



RSPO PRINCIPLE AND CRITERIA – INITIAL ASSESSMENT Public Summary Report

First Resources Limited

Client company Address:

APL Tower, Central Park 28th Floor, Podomoro City Jl. Letjend S. Parman Kav.28,

<u>Grogol Petamburan, Jakarta Barat –</u>

11470

<u>Indonesia</u>

Certification Unit:

PT. Meridan Sejati Surya Plantation – Sei Pingai POM

Location of Certification Unit:

Kerinci Kanan Village, Kerinci Kanan District, Siak Regency, Riau Province Indonesia



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Section 1: Scope of the Certification Assessment

| 1. Company Details | 1. Company Details | | | | | |
|--------------------------------------|--|--------------------------------|-----------------------------|--|--|--|
| RSPO Membership Number | 1-0047-08-000-00 | Membership Approval Date | 10 th March 2008 | | | |
| Parent Company Name | First Resources Limited | | | | | |
| Address | Head Office: APL Tower Central Park 28 th Floor, Podomoro City Jl. Letjend S. Parman Kav.28, Grogol Petamburan, Jakarta Barat – 11470 Indonesia | | | | | |
| Subsidiary (Certification Unit Name) | PT. Meridan Sejati Surya Plantation | | | | | |
| Address | Plantation: Kerinci Kanan Village, Kerinci Kanan District, Siak Regency, Riau Province – Indonesia. | | | | | |
| Contact Name | Mr. Bambang Dwilaksono (Sustainability Head) | | | | | |
| Website | www.first-resources.com E-mail bambang.dwilaksono@first-resources.com | | | | | |
| Telephone | +62 21 2929 8888 | Facsimile | +62 21 2929 8878 | | | |

| 2. Certification Information | | | | | | | |
|------------------------------|---|--------------------------------|------------|--|--|--|--|
| Certificate Number | Number RSPO 634712 Date of First Certification 24.11.203 | | | | | | |
| | | | 24.11.2018 | | | | |
| | | Certificate Expiry Date | 23.11.2023 | | | | |
| Scope of Certification | The production of sustainab | ole CPO and PK | | | | | |
| Applicable Standards | RSPO Principles and Criteria; Indonesia National Interpretation September 2016 RSPO Supply Chain Certification System, June 2017 | | | | | | |

| 3. Other Certifications | | | | | | | |
|-----------------------------|-------------|-----------------------|-------------------------------|--|--|--|--|
| Certificate Number | Standard(s) | Certificate Issued by | Expiry Date | | | | |
| TNI-ISPO-J-1301 | ISPO | TUV Nord Indonesia | 27 th October 2018 | | | | |
| EU-ISCC-Cert-ID218-20180050 | ISCC | Intertek | 19 th May 2019 | | | | |

| 4. Location(s) of Mill & Supply Bases | | | | | |
|---------------------------------------|----------------------------|----------|-----------|--|--|
| Name | Location [Man Deference #1 | GPS Cod | ordinates | | |
| (Mill / Supply Base) | Location [Map Reference #] | Latitude | Longitude | | |



| Sei Pingai Palm Oil Mill | Maredan Village, Tualang District, Siak Regency, Riau Province, Indonesia | 00 ⁰ 32′ 16.9″ N | 101 ⁰ 43′ 47.6″ E |
|--------------------------|--|-----------------------------|------------------------------|
| Sei Pingai Estate | Maredan Village, Tualang District, Siak Regency, Riau Province, Indonesia | 00 ⁰ 32′ 16.9″ N | 101 ⁰ 43′ 47.6″ E |

| 5. Description of Supply Base | | | | | | | |
|-------------------------------|---|-------------|-----------------------------------|--------------------|-----------------|--|--|
| Estate | Total Planted (Mature + Immature) (ha) | HCV (ha) | Infrastructure & Other (ha) | Total Area (ha) | % of Planted | | |
| Sei Pingai Estate | 9,654.32 | 0.37 | 284.47 | 9,939.16 | 97.13 | | |
| Total (ha) | 9,654.32 | 0.37 | 284.47 | 9,939.16 | 97.13 | | |

| 6. Plantings & Cycle | | | | | | | |
|----------------------|-------|--------|-------------|----------|---------|----------|----------|
| Estato | | | Age (Years) | | | Matura | Tmmatura |
| Estate | 0 - 3 | 4 - 10 | 11 - 20 | 21 - 25 | 26 - 30 | Mature | Immature |
| Sei Pingai Estate | 0 | 0 | 5,132.22 | 4,522.10 | 0 | 9,654.32 | 0 |
| Total (ha) | 0 | 0 | 5,132.22 | 4,522.10 | 0 | 9,654.32 | 0 |

| 7. Certified Tonnage of FFB (Own Certified Scope) | | | | | | |
|---|------------------------------------|----------------------------------|-----------------------------------|--|--|--|
| | | Tonnage / year | | | | |
| Estate | Estimated (May 2017 – Apr 2018) | Actual* (May 2017 – Apr 2018) | Forecast (May 2018 – Apr 2019) | | | |
| Sei Pingai Estate | Nil | Nil | 206,606 | | | |
| Total (ton) Nil Nil 206,606 | | | | | | |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai Estate that has not been RSPO certified.

| 8. Certified Tonnage of FFB (from other certified unit(s)) | | | | | | |
|--|------------------------------------|---------------------------------|-----------------------------------|--|--|--|
| | | Tonnage / year | | | | |
| Estate | Estimated (May 2017 – Apr 2018) | Actual (May 2017 – Apr 2018) | Forecast (May 2018 – Apr 2019) | | | |
| Nil | Nil | Nil | Nil | | | |
| Total | Nil | Nil | Nil | | | |



| 9. Non-Certified Tonnage of FFB (outside supplier — excluded from certificate) | | | | | | | |
|--|-----------------------|-----------------------|-----------------------|--|--|--|--|
| | | Tonnage / year | | | | | |
| Independent FFB Supplier | Estimated Actual* | | Forecast | | | | |
| | (May 2017 – Apr 2018) | (May 2017 – Apr 2018) | (May 2018 – Apr 2019) | | | | |
| Third-party FFB suppliers | Nil | Nil | 68,754 | | | | |
| Total | Nil | Nil | 68,754 | | | | |

| 10. Certified Tonnage | | | | | | |
|-----------------------|------------------------------------|----------------------------------|-----------------------------------|--|--|--|
| | Estimated (May 2017 – Apr 2018) | Actual* (May 2017 – Apr 2018) | Forecast (May 2018 – Apr 2019) | | | |
| Mill Capacity: | FFB | FFB | FFB | | | |
| 45 MT/hr | Nil | Nil | 206,606 | | | |
| SCC Model: | CPO (OER: - %) | CPO (OER: - %) | CPO (OER: 22.50%) | | | |
| MB | Nil | Nil | 46,486.35 | | | |
| | PK (KER: - %) | PK (KER: - %) | PK (KER: 5.50%) | | | |
| | Nil | Nil | 11,363.33 | | | |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai Estate and Sei Pingai POM that has not been RSPO certified.

| 11. Actual Sold Volume (CPO)* | | | | | | | |
|-------------------------------|------------------|---------------|-------------|--------------|-------|--|--|
| | RSPO Certified | Other Schemes | s Certified | Conventional | Total | | |
| | KSF O Cel tilleu | ISCC | RSB | Conventional | local | | |
| CPO (MT) | 0 | 0 | 0 | 0 | 0 | | |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified. All CPO sold as ISCC.

| 12. Actual Sold Volume (PK)* | | | | | | | |
|------------------------------|------------------|-------------------------|-----|--------------|-------|--|--|
| | RSPO Certified | Other Schemes Certified | | Conventional | Total | | |
| | RSI O CCI tilled | ISCC | RSB | Conventional | rotar | | |
| PK (MT) | 0 | 0 | 0 | 0 | 0 | | |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified. All PK sold as non-certified.

| 13. Actual Group certification Claims | | | | | |
|---------------------------------------|--------|----------------------|--|--|--|
| | Credit | Physical Volume (MT) | | | |
| IS-CSPO | Nil | Nil | | | |
| IS-CSPKO | Nil | Nil | | | |
| IS-CSPKE | Nil | Nil | | | |



Section 2: Assessment Process

Certification Body:

BSI Services Malaysia Sdn Bhd,
(ASI Accreditation Number: ASI-ACC-67)
Unit 3, Level 10, Tower A
The Vertical Business Suites, Bangsar South
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BSI is a leading global provider of management systems assessment and certification, with more than 60,000 certified locations and clients in over 100 countries. BSI Standards is the UK's National Standards Body. BSI provides independent, third-party certification of management systems. BSI is ASI Accredited (ASI-ACC-67) to conduct RSPO assessment since 31/10/2014 with accredited office located at Kuala Lumpur, Malaysia and an office at Singapore, Jakarta, Bangkok and Australia which involve in RSPO Certification Program.

2.1 Assessment Methodology, Programme, Site Visits

The on-site initial assessment was conducted from **30 May – 1 June 2018**. The audit programme is included as Appendix D. The approach to the audit was to treat the mill and its supply base as an RSPO Certification Unit. Mill was audited together with the sample estates. A range of environmental and social factors were covered. This includes consideration of topography, palm age, proximity to areas with HCVs, declared conservation areas and local communities.

The methodology for collection of objective evidence included physical site inspections, observation of tasks and processes, interviews of staff, workers and their families and external stakeholders, review of documentation and monitoring data. RSPO Principles & Criterias Indonesia National Interpretation (INA NI) 2016 and RSPO Supply Chain Certification Standard, June 2017 were used to guide the collection of information to assess compliance. The comments made by external stakeholders were also taken into account in the assessment.

The approach to the audit was to treat the mill and its supply base as an RSPO Certification Unit. The mill was audited together with the estates (or smallholders) of its supply base.

• The estates sample were determined based on formula $N = 0.8\sqrt{y}$ where y is the number of estates

Meetings were held with stakeholders to seek their views on the performance of the company with respect to the RSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and these have been incorporated into the assessment findings.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each



of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as Section 3.5.

All the previous nonconformities are remains closed. The assessment findings for the initial assessment/annual surveillance assessment are detailed in Section 3.4.

This report is structured to provide a summary of assessment finding as attached in the Appendix A. The assessment was based on random samples and therefore nonconformities may exist that have not been identified.

For Annual surveillance assessment, the report was internally reviewed and approved by BSI qualified certification reviewer.

The following table would be used to identify the locations to be audited each year in the 5 year cycle

| Assessment Program | | | | | | | |
|------------------------------|-----------------|------------------|------------------|------------------|------------------|--|--|
| Name (Mill / Supply Base) | Year 1 (IAV) | Year 2 (ASA1) | Year 3 (ASA2) | Year 4 (ASA3) | Year 5 (ASA4) | | |
| Sei Pingai POM | х | X | х | х | х | | |
| Sei Pingai Estate | х | Х | Х | Х | Х | | |

Tentative Date of Next Visit: March 25, 2019 - March 29, 2019

Total No. of Mandays: 14

2.2 BSI Assessment Team:

| Team | Role | Qualifications |
|---------------------------------|------------------------------|--|
| Member Name | | (Short description of the team members) |
| Pratama Agung Sedayu (PS) | Team Leader/ Lead Auditor | He graduated from University of Jenderal Soedirman on 2008, majoring in Social Economic of Agriculture. He involved in RSPO certification since 2009 as a team member subsequently as a Lead Auditor, covering assessment against RSPO P&C in Indonesia, Malaysia, Thailand, Papua New Guinea, and Liberia. He completed the ISO 9001, ISO 14001, OHSAS 18001 Lead Auditor Course, HCV Identification and Management; ISPO Lead Auditor Endorsed Course and RSPO P&C and RSPO SCCS Lead Auditor Endorsed Courses. During this assessment, he assessed on the aspects of estate and mill's best management practices, transparency, OHS, environmental management system, supply chain for CPO Mills audits. He is fluently speaking in English and Bahasa Indonesia. |
| Yudwi Wisnu Rahmanto (YW) | Auditor | Bachelor of Forestry with Silviculture background. He worked at professional independent Certification Body as an Auditor for last 8 years and has involved in auditing activities with various certification schemes. Selected training which have been followed, such as RSPO Endorsed Lead Auditor |

...making excellence a habit."



| | | Training Course, RSPO NEXT Lead Auditor Course, ISPO Auditor/Lead Auditor Course, Quality Management System (QMS) ISO 9001 Auditor/Lead Auditor Course, GIS-Basic Mapping and Spatial Analysis, Timber Legality Assurance System (SVLK), Verification Organization Training C.A.F.E Practices (Starbucks), UTZ Programme and others internal training programs. During the assessment he assigned to verify Best Practices Management,GHG and Continual Improvement aspect. |
|-----------------------|---------|--|
| Nanang Mualib (NM) | Auditor | He holds a Bachelor degree in Forestry Technology from Bogor Agriculture University, 1999. He has 4 years experience worked in the Forest plantation company in Indonesia, and has experiences involves in the several RSPO certification audits as team member. He has passed 5 days ISO 9001 auditor training on 2009. He has been approved as an HCV Assessor under RSPO Scheme. He has been involved in many assessment related to the Forestry and Sustainable oil palm certification in Indonesia. He has experienced involves in RSPO certification assessments more than 15 different oil palm organizations (including mills and estates) in Indonesia. He has passed the RSPO Lead Auditor Training in 2017. During this assessment, he assessed on the aspect of Legal, Legal ownership of the land, HCV identification and management audits, and also social community engagement and stakeholder consultation. |

Accompanying Persons:

| No. | Name | Role |
|-----|------|------|
| | Nil | |

2.3 Assessment Plan

The Assessment plan was sent to the client prior to the assessment (attached assessment plan).

| | | Audit Plan | | | |
|--------------------------|---------------|--|--------------|--------------|----------|
| Date | Time | Subjects | PS | YWR | NM |
| Monday, 29/05/2018 | 16.05 – 18.00 | Auditors travel from Jakarta – Pekanbaru by Flight. Airport pick up to the site by PT. Meridan Sejatisurya Plantation | √ | √ | √ |
| | 18.00 - 21.00 | Travelling to site | \checkmark | √ | - |
| Tuesday, 30/05/2018 | 07.45 – 12.00 | Stakeholder consultation with Provincial Local government and NGO in Pekanbaru | - | - | √ |
| | 08.00 - 08.30 | Opening Meeting | √ | √ | - |
| | 08.30 – 12.00 | Field visit to Estate inspection, boundary poles, harvesting, spraying, fertilizer application, HCV area, river riparian, warehouse, workshop, review on SEIA documents and records, document review, OSH, Environment issues, workers interview | √ | √ | - |
| | 12.00 - 13.00 | Break/Lunch/Pray | √ | √ | √ |
| | 13.00 – 17.00 | Document review at Estate (General Documentation e.g. Legal, HCV identification, SEIA documents, Health and Safety, time bound plan verification, etc). Including verification/clarification upon stakeholder comments. | | √ | √ |
| Wednesday, 31/05/2018 | 08.00 - 12.00 | Document review at Palm Oil Mill (environment, health and safety, social aspects, worker welfare) | √ | √ | √ |
| | 12.00 - 13.00 | Break/Lunch/Pray | √ | \checkmark | √ |



| Audit Plan | | | | | |
|-------------------------|---------------|---|----|----------|----|
| Date | Time | Subjects | PS | YWR | NM |
| | | Site Visit at Sei Pingai Mill, inspection of processing, warehouse, workshop, mill wastes management, Effluent Ponds, OSH, Environment issues, POME application, Including workers interview. | | √ | √ |
| Thursday, 01/06/2018 | | Continue audit – document review, outstanding information. including RSPO SCCS: General Documentation for CPO supply chain, processing record, docket, sales invoice, delivery order, etc). | √ | ✓ | √ |
| | 12.00 - 13.00 | Break/Lunch/Pray | √ | √ | √ |
| | 13.00 - 13.30 | Report Preparation | √ | √ | √ |
| | 13.30 - 14.00 | Closing meeting | √ | √ | √ |
| | 14.00 - 17.00 | Auditor travelling from site to Pekanbaru to Jakarta by Flight. | √ | √ | √ |



Section 3: Assessment Findings

3.1 Details of audit results are provided in the following Appendix:

- $\ oxdot$ First Resources Limited Time Bound Plan
- ☑ RSPO Supply Chain Certification Checklist June 2017
- ☑ RSPO P&C INA-NIWG 2016 Checklist

3.2 Progress against Time Bound Plan

| Requirement | Remarks | Compliance |
|---|---|------------|
| Summary of the Time Bound I | Plan | |
| Does the plan include all subsidiaries, estates and mills? | Yes. The First Resources Limited's timebound plan include all estates and mills. | Yes |
| Have all the estates and mills certified within five years after obtaining RSPO membership? | No. First Resources Limited, RSPO membership No. 1-0047-08-000-00 since 10 March 2008. BSI noted First Resources Limited issued with suspension related to the certification of other management unit under its subsidiary. These events led to certification postponement for First Resources Limited and its subsidiaries. BSI have performed the RSPO Initial Certification Assessment Visit for PT. Meridan Sejatisurya Plantation on 29 June – 2 July 2015. However, upon successful certification recommendation, RSPO P&C certificate cannot be issued – as restricted out by RSPO. The first timebound plan was to start 2015 up to 2024. Due to complaint case for First Resources Ltd. (parent company) in RSPO, causing the parent company unable to progress/fulfil the timebound plan for RSPO certification within the management units for three years (2015-2017). Therefore the certification targets planned for 2015-2017 cannot be achieved. First Resources Ltd. have permission to start certification process in 17 April 2018: "The Complaints Panel notes that First Resources has accepted the liability calculation by the Compensation Panel, and thereby have met the 1st milestone by completing the Land Use Change Analysis (LUCA). Accordingly, the Complaints Panel determines that the suspension related to the certification of the other management units of First Resources, aside from PT Limpah Sejahtera, is lifted. First Resources may proceed with their certification process. Notwithstanding, while proceeding with the certification process, First Resources is required to meet the 2nd (Approval of compensation concept note by the Compensation Panel) and 3rd (Approval of Remediation and Compensation Plan by the Compensation Panel) milestones, | Yes |



| | no later than 6 months from the date of andersoment of the | _ |
|--|--|----------|
| | no later than 6 months from the date of endorsement of the LUCA by the Compensation Panel. Failure to do so will be viewed severely and may lead to the suspension and eventual termination of membership." PT. Meridan Sejatisurya Plantation the proposed for assessment, carried out by BSI on 30 May – 1 June 2018. During 2018 assessement, audit team review the timebound plan. As the first timebound plan no longer relevant, First Resources Ltd. prepared the new timebound plan started 2018-2027. The timebound plan as reported in public summary of PT. Meridan Sejatisurya Plantation was approved by the first certification body, PT. Mutu Agung Lestari/Mutu Certification whose certifying the first management unit under First Resources Ltd. – PT. Arindo Trisejahtera (May 2018). | |
| Is the time bound plan challenging? • Age of plantations. • Location. • POM development • Infrastructure. • Compliance with applicable law. | As at 2018, the time bound plan by First Resources Limited was found to timely-challenging. BSI noted that the timebound plan by First Resources Limited approved by the first certification body. | Yes |
| Have there been any changes since the last audit? Are they justified? | Yes, there are changes from last audit (initial assessment visit) in May 2015. The changes noted: timebound plan adjustment as per latest RSPO approval for First Resources Limited to carry RSPO P&C certification assessment. | Yes |
| If there have been changes, what circumstances have occurred? | In general, the First Resources Limited timebound plan produce in May 2015 have been shifted for additional 3 years. For example, PT. Subur Arum Makmur located in Riau Province – Indonesia, initial certification planned for 2016 – adjusted into 2019. | Yes |
| Have there been any stakeholder comments? | Yes. First Resources Limited received a number of comments and complaints from stakeholders/NGO for the subsidiaries: PT. Borneo Surya Mining Jaya and PT. Limpah Sejahtera. The case was in monitoring by RSPO Complaint Panel. RSPO gives permission for First Resources Limited to continue with RSPO P&C certification process. | Yes |
| Have there been any newly acquired subsidiaries? | No. First Resources Limited have revealed all of the subsidiaries, estates and palm oil mills. Based on corporate statement, there is no newly acquired subsidiaries. | Yes |
| If yes, have the newly acquisitions certified within a three-year timeframe? | No. First Resources Limited have revealed all of the subsidiaries, estates and palm oil mills. Based on corporate statement, there is no newly acquired subsidiaries. | N/A |
| Have there been any isolated lapses in implementation of the plan? | Complaints are noted. However, the assessment for PT. Meridan Sejatisurya Plantation was part of initial certification to demonstrate commitment to timebound plan. First Resources Limited have demonstrated effort to resolve the complaints against its subsidiaries. | Yes |
| Un-Certified Units or Holdings | | |



| No replacement after dates defined in NIs Criterion 7.3: • Primary forest. • Any area required to maintain or enhance HCVs in accordance with RSPO P&C criterion 7.3. | BSI noted there was a violation against RSPO P&C 7.3 in First Resources Limited's subsidiary. It is issued with liability under RSPO Remediation and Compensation Procedure. First Resources demonstrate a letter from RSPO Complaint Panel in April 2018: "The Complaints Panel notes that First Resources has accepted the liability calculation by the Compensation Panel, and thereby have met the 1st milestone by completing the Land Use Change Analysis (LUCA). Accordingly, the Complaints Panel determines that the suspension related to the certification of the other management units of First Resources, aside from PT Limpah Sejahtera, is lifted. First Resources may proceed with their certification process. Notwithstanding, while proceeding with the certification process, First Resources is required to meet the 2nd (Approval of compensation concept note by the Compensation Panel) and 3rd (Approval of Remediation and Compensation Plan by the Compensation Panel) milestones, no later than 6 months from the date of endorsement of the LUCA by the Compensation Panel. Failure to do so will be viewed severely and may lead to the suspension and eventual termination of membership." BSI noted First Resources Limited demonstrates commitment to comply with RSPO prerequisites prior to continuing with RSPO P&C certification process. | Yes |
|---|---|-----|
| Any new plantings since January 1 st 2010 shall comply with the RSPO New Plantings Procedure. | | Yes |
| Any Land conflicts are being resolved through a mutually agreed process, such as RSPO Complaints System or Dispute Settlement Facility, in accordance with RSPO P&C criteria 2.2, 6.4, 7.5 and 7.6. | Based on internal audit reports in First Resources Limited's subsidiaries, there was no land conflict noted. BSI noted a land conflict in one of subsidiary of First Resources Limited. The case currenntly is in resolution process by RSPO Complaint Panel. | Yes |
| Any Labor disputes are being resolved through a mutually agreed process, in accordance with RSPO P&C criterion 6.3. | Based on internal audit reports in First Resources Limited's subsidiaries, there was no labor disputes noted. | Yes |
| Any Legal non- compliance is being addressed through measures consistent with the requirements of RSPO P&C criteria 2.1 | Based on internal audit reports in First Resources Limited's subsidiaries, there was no legal non-compliance noted. | Yes |
| Did the company conduct an internal audit? If so, has a positive assurance statement | Yes. First Resources conducted internal audit and produce positive assurance statement – to comply with RSPO P&C requirements. Audit team have verified the internal audit | Yes |



| been produced? | reports for: | |
|----------------|--|--|
| | PT. Perdana Intisawit Perkasa – internal audit on 8 August | |
| | 2017; | |
| | PT. Panca Surya Agrindo – internal audit on 3 August 2017; | |
| | PT. Surya Intisari Raya – internal audit on 17 July 2017; | |
| | PT. Swadaya Mukti Prakarsa – internal audit on 30 July 2017; | |

3.3 Progress of scheme smallholders and/or outgrowers

| Progress of scheme smallholders or outgrowers towards compliance with relevant standards | | | |
|--|---|------------|--|
| Requirement | Remarks | Compliance | |
| outgrowers comply with the | Sejatisurya Plantation – Sei Pingai POM and its | Comply | |

3.4 Details of findings

The nonconformity is listed below. The summary report of the assessment by criteria is listed in Appendix A. During the Certification Assessment there were 9 Major nonconformities raised.

| Summary of Total Number of Nonconformity | | | |
|--|--|--------------------------------------|---|
| Nonconformity | | | |
| NCR Ref # | 1633783-201805-M1 | Clause & Category (Major / Minor) | RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.3.2 Major NC |
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 |
| Closed | Yes | Date of nonconformity | 25 July 2018 |
| (Yes / No) | | Closure | |
| Statement of | PT. Meridan Sejatisurya Plai | ntation - Sei Pingai POM h | as not conducted any |
| Nonconformity: | internal audit against lates Standards for CPO Mills, June | | oly Chain Certification |
| Requirement Reference: | RSPO SCCS Module E for CPO Mills: Mass Balance RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.3.2 The site shall have a written procedure to conduct annual internal audit to determine whether the organization; ii) effectively implements and maintains the standard requirements within its organization. | | |
| Objective Evidence: | As of initial assessment in Ma | ay 2018, the internal audit ag | gainst latest standard – |



| | RSPO Supply Chain Certification Standards for CPO Mills, June 2017 has not been carried out in PT. Meridan Sejatisurya Plantation - Sei Pingai POM. | | |
|---|---|--|---|
| Corrections: | PT. Meridan Sejatisurya P Pingai POM against RSPO S | Plantation have conducted an SCCS, June 2017. The internal non-conformities have been fol | Internal audit for Sei audit carried out in 18 |
| Root Cause Analysis: | June 2017. Note: This is the first R Plantation-Sei Pingai POM; | ne updated RSPO Supply Chain SPO P&C certification for Plaudit team accepts the root can | Γ. Meridan Sejatisurya use analysis. |
| Corrective Actions: | PT. Meridan Sejatisurya Plantation have prepared an internal audit checklist, for RSPO Supply Chain Certification Standard – based on RSPO SCCS Training from David Ogg and Partners. "Incoming Report of Sustainable and Non Sustainable FFB (MT) No.FR.CSM.SCP-2" period 1-24 July 2018 was evident. "Monitoring and Balancing Sustainable and Non-Sustainable CPO Stock No.FR.CSM.SCP.6-1" period 1-24 July 2018 was evident. Audit team has reviewed and accepted the corrective action plan prepared by | | |
| Assessment Conclusion: | Audit team has reviewed and accepted the corrective action plan prepared by certificate holder. Audit team has reviewed and accepted the evidence provided by the certificate holder i.e. revised procedures, Mass Balance reports for FFB and CPO in Sei Pingai POM and non-conformity forms. An internal audit against RSPO SCCS, June 2017, as part of corrective action evident. Audit team concluded that the correction, corrective action and evidences are sufficient. NC Major closed on 25 July 2018. | | |
| Nonconformity | | | |
| NCR Ref # | 1633783-201805-M2 Clause & Category (Major / Minor) RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.4.2 | | |
| | | | 2017 - Indicator |
| Date Issued | 1 June 2018 | Due Date | 2017 - Indicator 5.4.2 |
| Date Issued Closed (Yes / No) | 1 June 2018 Yes | Due Date Date of nonconformity Closure | 2017 - Indicator 5.4.2 Major NC |
| Closed | Yes PT. Meridan Sejatisurya Plahandle non-conforming oil p | Date of nonconformity Closure antation has not prepared a m palm products and/or documen | 2017 - Indicator 5.4.2 Major NC 31 May 2019 25 July 2018 echanism/procedure to |
| Closed (Yes / No) Statement of | Yes PT. Meridan Sejatisurya Plahandle non-conforming oil processing RSPO SCCS Module E for Classon Supply Chain Certification. | Date of nonconformity Closure antation has not prepared a m palm products and/or documen PO Mills: Mass Balance ation Standard, June 2017 - Inchanism in place for handling no | 2017 - Indicator 5.4.2 Major NC 31 May 2019 25 July 2018 echanism/procedure to ts. |
| Closed (Yes / No) Statement of Nonconformity: | PT. Meridan Sejatisurya Pla handle non-conforming oil p RSPO SCCS Module E for Cl RSPO Supply Chain Certifica The site shall have a mech products and/or documents PT. Meridan Sejatisurya Pla handle non-conforming oil p | Date of nonconformity Closure antation has not prepared a m palm products and/or documen PO Mills: Mass Balance ation Standard, June 2017 - Inchanism in place for handling no | 2017 - Indicator 5.4.2 Major NC 31 May 2019 25 July 2018 echanism/procedure to ts. dicator 5.4.2 on-conforming oil palm echanism/procedure to ts. |

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| | he corrected in order to r | meet customer requirements of | or to he use for other |
|------------------------|--|--|---|
| | purpose or be eliminated. | neet customer requirements t | of to be use for other |
| Root Cause Analysis: | Lack of understanding of the | ne updated RSPO Supply Chain | Certification Standard, |
| | June 2017. | CDO DOC contification for DT | - Mavidan Caiatiauma |
| | Plantation-Sei Pingai POM; | SPO P&C certification for PT audit team accepts the root cau | use analysis. |
| Corrective Actions: | PT. Meridan Sejatisurya Plantation have communicated the latest procedures, "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" to all relevant personnel in PT. Meridan Sejatisurya Plantation – Sei Pingai POM: RSPO Supply Chain Certification Standard, June 2017 training from David Ogg and Partners, for Mrs. Nunik Widayati (Marketing) and Mr. Indra Zulkarnain (Traceability Officer) dated 19 and 20 July 2018. Training RSPO Supply Chain Certification Standard for all staff and worker in Sei Pingai POM dated 20 July 2018. The training attended by Mr.Muhajirin (GMK), Mr. Abdul Wahid (Estate Manager), Mr.Maulis (Mill Manager), Mr. Kamisran (Administration), Mr. Benyamin Girsang (Process Assisstant), Mr. Benny Andro (Laboratory Assisstant), Mr. Sudaryanto (Weighbridge), A Hok (Weighbridge), Mr. Ade Aprianto (Production Officer). PT. Meridan Sejatisurya Plantation have prepared the "Form Nonconformity, Corrective and Preventive Action No.FR.CSM.SCP-7". PT. Meridan Sejatisurya Plantation have conducted the internal audit in Sei Pingai POM, against RSPO Supply Chain Certification Standard, June 2017. Internal audit carried out on 18 July 2018. Based on internal audit result, there are no | | |
| | | identified from environme | |
| | complaint/statistical analysi | | ong operation, easterner |
| Assessment Conclusion: | certificate holder. Audit tea by the certificate holder i.e of training and attendance against RSPO SCCS, June 2 | Audit team has reviewed and accepted the corrective action plan prepared by certificate holder. Audit team has reviewed and accepted the evidence provided by the certificate holder i.e. revised procedures, non-conformity forms, minutes of training and attendance list with Sei Pingai POM worker. An internal audit against RSPO SCCS, June 2017, as part of corrective action evident. Audit team concluded that the correction, corrective action and evidences are sufficient. NC | |
| Nonconformity | | | |
| NCR Ref # | 1633783-201805-M3 | Clause & Category (Major / Minor) | RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.5.2 Major NC |
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 |
| Closed | Yes | Date of nonconformity | 25 July 2018 |
| (Yes / No) | | Closure | |
| Statement of | | Plantation – Sei Pingai POM I | |
| Nonconformity: | | n with explicit procedures for t | |
| | | the relevant contractor and to e third party's respective ope | |
| | information. | umu party's respective ope | rauons, systems and |
| Requirement Reference: | RSPO SCCS Module E for Cl | PO Mills: Mass Balance | |
| | RSPO Supply Chain Certifica | ation Standard, June 2017 - Inc | |
| | Sites which include outsourcing within the scope of their RSPO Supply Chain | | |

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| Objective Evidence: | certificate shall ensure the following: c. The site has a documented control system with explicit procedures for the outsourced process which is communicated to the relevant contractor. d. The site seeking or holding certification shall furthermore ensure (e.g. through contractual arrangements) that independent third parties engaged provide relevant access for duly accredited CBs to their respective operations, systems, and any and all information, when this is announced in advance. - PT. Meridan Sejatisurya Plantation – Sei Pingai POM has not prepared a a |
|----------------------|--|
| Objective Evidence. | documented control system with explicit procedures for the outsourced process which is communicated to the relevant contractor. |
| | - Company has third party contractor for transport of CPO and PK. The requirements for transport regulated under work agreement. However, PT. Meridan Sejatisurya Plantation – Sei Pingai POM has not prepared a mechanism to ensure that independent third parties engaged provide relevant access for duly accredited CBs to their respective operations, systems, and any and all information, when this is announced in advance. |
| Corrections: | PT. Meridan Sejatisurya Plantation have established documented control system with explicit procedures for the outsourced process which is communicated to the relevant contractor/outsourcing, as in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 Section 3.13. In the procedure stated: all activities performed by third party shall be covered by contract, regulating compliance against supply chain requirements. Marketing Department shall communicating the clauses to third party contractor. Certificate holder shall perform audit to assesses the third party compliance against requirements. PT. Meridan Sejatisurya Plantation have established mechanism to ensure that independent third parties engaged provide relevant access for duly accredited CBs to their respective operations, systems, and any and all information, when this is announced in advance. Regulated in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 Section 3.13. In Section 3.13 stated: all activities performed by third party shall be covered by contract, regulating compliance against supply chain requirements. Marketing Department shall communicating the clauses to third party contractor. |
| Root Cause Analysis: | Lack of understanding of the updated RSPO Supply Chain Certification Standard, June 2017. Note: This is the first RSPO P&C certification for PT. Meridan Sejatisurya Plantation-Sei Pingai POM; audit team accepts the root cause analysis. |
| Corrective Actions: | PT. Meridan Sejatisurya Plantation have communicated the latest procedures, "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" and "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" to all third party contractors in PT. Meridan Sejatisurya Plantation – Sei Pingai POM: Communication to third party contractors, Mrs. Susanna Bervito G. (PT. Berkat Karimata Mandiri) and Mr. Agus Salim (CV Teman Setia), dated 20 July 2018. PT. Meridan Sejatisurya Plantation have prepared Job description for Marketing Department No.FRT-MKT-JD, dated 16 July 2018. Marketing Manager task was for: to communicates supply chain certification |



| | (third parties). PT. Meridan Sejatisurya template with third parties of the template crude Palm between PT. Meridan Se of the template stated: access for CB to conduct and other information – Internal audit for Sei Pin | a Plantation have prepared a party contractor. "Surat Per of Oil No.6040/MSSP/IV/2018" ejatisurya Plantation and CV. To the third party contractor slot verification upon operationa and shall be announced in advagai POM against RSPO SCCS, Jivious non-conformities have be | a standardize contract rjanjian Pengangkutan dated 11 April 2018 Teman Setia. Chapter 4 hould provide relevant I, management system ance. une 2017 carried out in | |
|------------------------|---|--|--|--|
| Assessment Conclusion: | Audit team has reviewed and accepted the corrective action plan prepared by certificate holder. Audit team has reviewed and accepted the evidence provided by the certificate holder i.e. revised procedures, contract with third party contractor, internal audit report, minutes of training and attendance list with Sei Pingai POM's contractor. An internal assessment, as part of corrective action evident. Audit team concluded that the correction, corrective action and evidences are sufficient. NC Major closed on 25 July 2018. | | | |
| Nonconformity | | | | |
| NCR Ref # | 1633783-201805-M4 | Clause & Category (Major / Minor) | RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.6.1 Major NC | |
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 | |
| Closed | Yes | Date of nonconformity | 25 July 2018 | |
| (Yes / No) | | Closure | | |
| Statement of | PT. Meridan Sejatisurya Plantation – Sei Pingai POM has not regulates the procedure to announce and confirm trades in the RSPO IT platform per shipment or group of shipment. | | | |
| Nonconformity: | procedure to announce and or group of shipment. | Plantation – Sei Pingai POM I confirm trades in the RSPO IT | | |
| | procedure to announce and or group of shipment. RSPO SCCS Module E for Cl RSPO Supply Chain Certification The supplying site shall ensure certified products is made at a For sites that are required platform, this shall include a and Confirmations on the R | Plantation – Sei Pingai POM I confirm trades in the RSPO IT PO Mills: Mass Balance ation Standard, June 2017 - Incure that the following minimum available in document form. If to announce and confirm tradimaking Shipping Announcement SPO IT platform per shipment of | dicator 5.6.1 n information for RSPO es in the RSPO IT ts / Announcements or group of shipments. | |
| Nonconformity: | procedure to announce and or group of shipment. RSPO SCCS Module E for Cl RSPO Supply Chain Certification The supplying site shall ensicertified products is made at For sites that are required platform, this shall include and Confirmations on the Refer to section 5.7.1 of this PT. Meridan Sejatisurya Pla procedure to announce and or group of shipment. | Plantation – Sei Pingai POM I confirm trades in the RSPO IT PO Mills: Mass Balance ation Standard, June 2017 - Incure that the following minimum available in document form. If to announce and confirm tradimaking Shipping Announcemen | dicator 5.6.1 n information for RSPO es in the RSPO IT ts / Announcements or group of shipments. e. ot regulates the platform per shipment | |



| | Juno 2017 | | | |
|------------------------|---|---|---|--|
| | June 2017. Note: This is the first R | SPO P&C certification for PT | Γ Meridan Seiatisurva | |
| | | | | |
| Corrective Actions: | Plantation-Sei Pingai POM; a PT. Meridan Sejatisurya "Corporate Sustainabilit Keseimbangan Masa di k "Corporate Sustainability No.FR.CSM.SCP" to all Plantation – Sei Pingai PC - RSPO Supply Chain Ogg and Partners, Zulkarnain (Traceabil - Training RSPO Supplin Sei Pingai POM Mr.Muhajirin (GMK), Manager), Mr. Kamis Assisstant), Mr. Ber (Weighbridge), A HOfficer). PT. Meridan Sejatisury Marketing Department Manager task was for: sustainable declaration in RSPO claim have been rall RSPO product receiv monitor credit statement balance system; to ens product in RSPO IT Placertification requirements. | audit team accepts the root cau Plantation have communicated ty Management Procedures Kebun dan Pabrik Kelapa Sawit Management Procedures Me relevant personnel in PT. | use analysis. I the latest procedures, | |
| Assessment Conclusion: | handling (third parties). Audit team has reviewed and accepted the corrective action plan prepared by certificate holder. Audit team has reviewed and accepted the evidence provided by the certificate holder i.e. revised procedures, training record, training certificates, minutes of training and attendance list with Sei Pingai POM staff. Introduction for marketing department evident. An internal assessment, as part of corrective action evident. Audit team concluded that the correction, corrective | | | |
| | action and evidences are su | action and evidences are sufficient. NC Major closed on 25 July 2018. | | |
| Nonconformity | 1.600=00.00:55= ::= | | | |
| NCR Ref # | 1633783-201805-M5 | Clause & Category (Major / Minor) | RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.7.1 Major NC | |
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 | |
| Closed (Yes / No) | Yes | Date of nonconformity Closure | 25 July 2018 | |
| Statement of | | lantation – Sei Pingai POM | | |
| Nonconformity: | procedure to register their treceipt where applicable. | transaction in the RSPO IT Plat | form and confirm upon | |
| Requirement Reference: | RSPO SCCS Module E for CF | PO Mills: Mass Balance | | |
| | RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.7.1 | | | |



| | Cupply chain actors who: |
|------------------------|---|
| | Supply chain actors who: |
| | are mills, traders, crushers and refineries and; take legal ownership and/or physically handle RSPO Ceritified Sustainable oil |
| | palm products that are available in the yield scheme of the RSPO IT Platform |
| | i · · · |
| | (Figure 2 and 3, Refer Annex 1) shall register their transaction in the RSPO IT |
| Objective Evidence | platform and confirm upon receipt where applicable. |
| Objective Evidence: | PT. Meridan Sejatisurya Plantation – Sei Pingai POM has not regulates the |
| | procedure to register their transaction in the RSPO IT Platform and confirm upon |
| | receipt where applicable. |
| Corrections: | PT. Meridan Sejatisurya Plantation have established mechanism/procedures to |
| | announce and confirm trades in the RSPO IT platform per shipment or group of |
| | shipment in "Corporate Sustainability Management Procedures - Ketelusuran dan |
| | Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" Section |
| | "3.11 Pelaporan dengan menggunakan PalmTrace". It was stated that all credit |
| | movement throughout the supply chain is RSPO-certified and are validated |
| | through RSPO website (<u>www.rspo.org</u>); Marketing Department shall report all |
| | shipping of RSPO-certified product. |
| Root Cause Analysis: | Lack of understanding of the updated RSPO Supply Chain Certification Standard, |
| | June 2017. |
| | Note: This is the first RSPO P&C certification for PT. Meridan Sejatisurya |
| | Plantation-Sei Pingai POM; audit team accepts the root cause analysis. |
| Corrective Actions: | PT. Meridan Sejatisurya Plantation have communicated the latest procedures, |
| | "Corporate Sustainability Management Procedures - Ketelusuran dan |
| | Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" and |
| | "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok |
| | No.FR.CSM.SCP" to all relevant personnel in PT. Meridan Sejatisurya |
| | Plantation – Sei Pingai POM: |
| | - RSPO Supply Chain Certification Standard, June 2017 training from David |
| | Ogg and Partners, for Mrs. Nunik Widayati (Marketing) and Mr. Indra |
| | Zulkarnain (Traceability Officer) dated 19 and 20 July 2018. |
| | - Training RSPO Supply Chain Certification Standard for all staff and worker |
| | in Sei Pingai POM dated 20 July 2018. The training attended by |
| | Mr.Muhajirin (GMK), Mr. Abdul Wahid (Estate Manager), Mr.Maulis (Mill |
| | Manager), Mr. Kamisran (Administration), Mr. Benyamin Girsang (Process |
| | Assisstant), Mr. Benny Andro (Laboratory Assisstant), Mr. Sudaryanto |
| | (Weighbridge), A Hok (Weighbridge), Mr. Ade Aprianto (Production |
| | Officer). |
| | • PT. Meridan Sejatisurya Plantation have prepared Job description for |
| | Marketing Department No.FRT-MKT-JD, dated 16 July 2018. Marketing |
| | Manager task was for: all sustainable product shall be complemented with |
| | sustainable declaration in compliance with certification system; to ensure that |
| | RSPO claim have been reported to RSPO IT Platform – PalmTrace; to ensure |
| | all RSPO product received confirmed in RSPO IT Platform – PalmTrace; to |
| | monitor credit statement in order to avoid negative credit/over claim in mass |
| | balance system; to ensure no double booking; to monitor stock of RSPO |
| | product in RSPO IT Platform – PalmTrace; to communicates supply chain |
| | certification requirements to relevant parties involved with sustainable product |
| | handling (third parties). |
| | 2 (/. |
| Assessment Conclusion: | Audit team has reviewed and accepted the corrective action plan prepared by |
| | certificate holder. Audit team has reviewed and accepted the evidence provided |
| | by the certificate holder i.e. revised procedures, training record, training |
| | 12, 22 22 22 22 22 22 22 22 22 22 22 22 2 |



| | Introduction for marketing of corrective action eviden | aining and attendance list with department evident. An interi t. Audit team concluded that th ufficient. NC Major closed on 25 | nal assessment, as part ne correction, corrective |
|-----------------------------|--|--|--|
| Nonconformity NCR Ref # | 1633783-201805-M6 | Clause & Category (Major / Minor) | RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.8.2 Major NC |
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 |
| Closed (Yes / No) | Yes | Date of nonconformity Closure | 25 July 2018 |
| Statement of Nonconformity: | training of RSPO Supply (| ntation – Sei Pingai POM has r Chain Certification Standard, Ju cal to the effective implementa rements. | une 2017 for personnel |
| Requirement Reference: | RSPO SCCS Module E for CPO Mills: Mass Balance RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.8.2 Appropriate training shall be provided by the organization for personnel carrying out the tasks critical to the effective implementation of the supply chain certification standard requirements. Training shall be specific and relevant to the task(s) performed. | | |
| Objective Evidence: | | antation – Sei Pingai POM has r oly Chain Certification Standa | |
| Corrections: | PT. Meridan Sejatisurya Plantation have established mechanism/procedures for handling non-conforming oil palm products and/or documents in "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" dated 13 July 2018. Furthermore revised procedure "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018. | | |
| Root Cause Analysis: | Lack of understanding of t June 2017. Note: This is the first F | he updated RSPO Supply Chair RSPO P&C certification for P audit team accepts the root ca | n Certification Standard, T. Meridan Sejatisurya |
| Corrective Actions: | procedures, "Corporate dan Keseimbangan Mas and "Corporate Sustain Pasok No.FR.CSM.SCP" Plantation – Sei Pingai P - RSPO Supply Chain Ogg and Partners, f Indra Zulkarnain (Tr - Training RSPO Supplin Sei Pingai POM Mr.Muhajirin (GMK) Manager), Mr. Kami Assisstant), Mr. Be | rya Plantation have provide Sustainability Management Prosent in Grant Report Procedure to all relevant personnel in Formal Procedure to all relevant personnel in Formal Procedure (Procedure Certification Standard, June 20 for Mrs. Nunik Widayati (Marker Certification Standard (Marker Certification) Standard (Marker Certificat | ocedures - Ketelusuran Sawit No.FR.CSM.MTM" res Mekanisme Rantai PT. Meridan Sejatisurya 017 training from David eting Manager) and Mr. d 20 July 2018. for all staff and worker training attended by anager), Mr.Maulis (Mill yamin Girsang (Process stant), Mr. Sudaryanto |

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| | Department – dated Nunik Widayati (Mar Patmawati (Staff). - Communication to the Berkat Karimata Mar July 2018. • PT. Meridan Sejatisury Marketing Department Manager task was for: sustainable declaration in RSPO claim have been reall RSPO product received monitor credit statement balance system; to ensproduct in RSPO IT Plantager (Marketing Department) | pply Chain Certification State 1 23 July 2018. The training latering Manager), Mrs. Agnes whird party contractors, Mrs. Soldiri) and Mr. Agus Salim (CV and Plantation have prepared No.FRT-MKT-JD, dated 16 all sustainable product shall an compliance with certification eported to RSPO IT Platformed confirmed in RSPO IT Platformed in order to avoid negative cruire no double booking; to ratform — PalmTrace; to commission relevant parties involved with the confirmed of the confirmed | was attended by Mrs. Wardhani (Staff), Mrs. usanna Bervito G. (PT. Teman Setia), dated 20 I Job description for July 2018. Marketing be complemented with system; to ensure that PalmTrace; to endit/over claim in mass nonitor stock of RSPO nunicates supply chain |
|-----------------------------|--|--|--|
| Assessment Conclusion: | certificate holder. Audit tea by the certificate holder i.e training and attendance lis internal assessment, as pa | and accepted the corrective a m has reviewed and accepted revised procedures, training t with Sei Pingai POM's work of corrective action evident tive action and evidences ar | the evidence provided certificates, minutes of er and contractors. An Audit team concluded |
| Nonconformity | Closed Oil 23 July 2010. | | |
| NCR Ref # | 1633783-201805-M7 | Clause & Category (Major / Minor) | RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.13.2 Major NC |
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 |
| Closed (Yes / No) | Yes | Date of nonconformity Closure | 25 July 2018 |
| Statement of Nonconformity: | include information on: Results of internal audits of Customer feedback. Status of preventive and of Follow-up actions from moderate Changes that could affect | d to RSPO SCCS 2017 has recovering RSPO Supply Chain Confective actions. anagement reviews. the management system. | |
| Requirement Reference: | Recommendations for improvement. RSPO SCCS Module E for CPO Mills: Mass Balance RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.13.2 Management review related to RSPO SCCS 2017 has not been conducted to include information on: Results of internal audits covering RSPO Supply Chain Certification Standard. Customer feedback. Status of preventive and corrective actions. | | |



| | • Follow-up actions from m | anagement reviews | |
|------------------------|---|--|-------------------|
| | Follow-up actions from management reviews. Changes that could affect the management system. | | |
| | Changes that could affect the management system. | | |
| Objective Friday | Recommendations for improvement. Management and included to BCDO CCCC 2017 has not been accordanted. | | |
| Objective Evidence: | Management review related to RSPO SCCS 2017 has not been conducted. | | |
| Corrections: | PT. Meridan Sejatisurya Plantation – Sei Pingai POM have procedures "Corporate Sustainability Management Procedures – Management Review Meeting No.FR.CSM.MRM". Section 3.1.2 stated the management review planned every (1) year. The management review meeting in PT. Meridan Sejatisurya Plantation – Sei | | |
| | meeting agenda: | rried out on 2 July 2018. Th | - |
| | Internal audit 2018 result, v | s covering RSPO Supply Chain will be discussed in 2019. o negative feedback from co | |
| | | e not certified RSPO P&C thus | |
| | followed up through R | d corrective actions: All NC M SPO SCCS training, SOP ty contractor, internal audit. | |
| | Follow-up actions from subsequent management re | management reviews: Shall leview in yer 2019. | |
| | • Changes that could affect the management system: Sustainability Department will analyze the changes in RSPO Certification System, applicable government regulation and NGO initiatives – and to be evaluated before next management meeting, 2019. | | |
| | • Recommendations for improvement: All recommendation for improvement (personnel and budget) to be discussed. | | |
| | The management review minutes prepared by Mr. Erwan Effendi (Management Representative), and acknowledged and approved by Mr. Harianto Tanamoeliono (Managing Director). | | |
| Root Cause Analysis: | Lack of understanding of the updated RSPO Supply Chain Certification Standard, June 2017. | | |
| | Note: This is the first RSPO P&C certification for PT. Meridan Sejatisurya Plantation-Sei Pingai POM; audit team accepts the root cause analysis. | | |
| Corrective Actions: | PT. Meridan Sejatisurya Plantation have prepared the plan for management review meeting 2019. | | |
| | Minutes of management review meeting template have been prepared under "Notulen Rapat dan Catatan Tindak Lanjut". The minutes template have incorporated planned information on results of internal audits covering RSPO Supply Chain Certification Standard, customer feedback, status of preventive and corrective actions, follow-up actions from management reviews, changes that could affect the management system, recommendations for improvement. | | |
| Assessment Conclusion: | Audit team has reviewed and accepted the corrective action plan prepared by certificate holder. Audit team has reviewed and accepted the evidence provided by the certificate holder i.e. management review procedures, minutes of meeting, minutes of meeting template. A minutes of meeting template and management review plan, as part of corrective action evident. Audit team concluded that the correction, corrective action and evidences are sufficient. NC Major closed on 25 July 2018. | | |
| Nonconformity | | | |
| NCR Ref # | 1633783-201805-M8 | Clause & Category | RSPO Supply Chain |
| | | | |



| | | (Major / Minor) | Certification Standard, June 2017 - Indicator 5.13.3 Major NC |
|-----------------------------|---|---|---|
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 |
| Closed | Yes | Date of nonconformity | 25 July 2018 |
| (Yes / No) | Managarant various valeta | Closure | + haan aandustad and |
| Statement of Nonconformity: | include any ded | d to RSPO SCCS 2017 has no cisions and actions effectiveness of the manager | related to: |
| Requirement Reference: | RSPO SCCS Module E for CPO Mills: Mass Balance RSPO Supply Chain Certification Standard, June 2017 - Indicator 5.13.3 The output from the management review shall include any decisions and actions related to: Improvement of the effectiveness of the management system and its processes. Resource needs. | | |
| Objective Evidence: | Management review related | to RSPO SCCS 2017 has not b | een conducted. |
| Corrections: | PT. Meridan Sejatisurya Plantation – Sei Pingai POM have procedures "Corporate Sustainability Management Procedures – Management Review Meeting No.FR.CSM.MRM". Section 3.1.2 stated the management review planned every (1) year. The management review meeting in PT. Meridan Sejatisurya Plantation – Sei Pingai POM have been carried out on 2 July 2018. The management review meeting output: • Improvement of the effectiveness of the management system and its processes: Implementation of RSPO SCCS, June 2017 in year 2018 will be base for manpower and IT system planning. • Resource needs: Relevant personnel will be provided with external training to run the RSPO SCCS Training. | | |
| Root Cause Analysis: | Lack of understanding of the updated RSPO Supply Chain Certification Standard, June 2017. Note: This is the first RSPO P&C certification for PT. Meridan Sejatisurya Plantation-Sei Pingai POM; audit team accepts the root cause analysis. | | |
| Corrective Actions: | PT. Meridan Sejatisurya Plantation have prepared the plan for management review meeting 2019. Minutes of management review meeting template have been prepared under "Notulen Rapat dan Catatan Tindak Lanjut". The minutes template have incorporated planned information on improvement of the effectiveness of the management system and its processes; resources needed. | | |
| Assessment Conclusion: | Audit team has reviewed and accepted the corrective action plan prepared by certificate holder. Audit team has reviewed and accepted the evidence provided by the certificate holder i.e. management review procedures, minutes of meeting, minutes of meeting template. A minutes of meeting template and management review plan, as part of corrective action evident. Audit team concluded that the correction, corrective action and evidences are sufficient. NC Major closed on 25 July 2018. | | |



| Nonconformity | | | |
|------------------------|---|--------------------------------------|---------------------------------|
| NCR Ref # | 1633783-201805-M9 | Clause & Category (Major / Minor) | RSPO Supply Chain Certification |
| | | | Standard, June |
| | | | 2017 - Indicator |
| | | | 5.3.1 |
| | | | Major NC |
| Date Issued | 1 June 2018 | Due Date | 31 May 2019 |
| Closed | Yes | Date of nonconformity | 25 July 2018 |
| (Yes / No) | | Closure | |
| Statement of | | Plantation - Sei Pingai POM | |
| Nonconformity: | | cover the implementation of | |
| | Supply Chain Certific | • | 2017 requirements: |
| | - handling non-conforr | | and/or documents; |
| | | m with explicit procedures for | |
| | which is communicat | | contractor/outsourcing; |
| | | nt independent third parties en | |
| | | CBs to their respective operat | |
| | and all information, | | , |
| | · · | and confirm trades in the I | RSPO 11 platform per |
| Daminous Defenses | shipment or group of shipm | | |
| Requirement Reference: | RSPO SCCS Module E for Cl | | .: |
| | | ation Standard, June 2017 - Inc | |
| | | procedures and/or work instru | |
| | ensure the implementation of all elements of the applicable supply chain model | | |
| | specified. This shall include at minimum the following:Complete and up to date procedures covering the implementation of all the | | |
| | elements of the supply chair | | pierrientation of all the |
| Objective Evidence: | | Plantation - Sei Pingai POM | has not propared a |
| Objective Evidence: | mechanism/procedures | riantation - Sei ringai rom | for: |
| | - handling non-conform | ming oil palm products | |
| | | m with explicit procedures for | |
| | which is communicate | | contractor/outsourcing; |
| | | it independent third parties en | |
| | | CBs to their respective operation | |
| | and all information, when this is announced in advance; | | |
| | - procedure to announce and confirm trades in the RSPO IT platform per | | |
| | shipment or group of shipment; | | |
| Corrections: | | Plantation have established | mechanism/procedures |
| | for handling non-conforming oil palm products and/or documents in | | |
| | | y Management Procedures Me | |
| | No.FR.CSM.SCP" dated 13 July 2018 – Section "3.7 Pengontrolan dalam | | |
| | Penanganan Ketidaksesuaian Dokumen/Produk". Stated that nonconformity | | |
| | may occurs from internal audit/internal inspection/product's and/or operation | | |
| | quality. Decision for correction and corective action shall be reviewed by | | |
| | Corporate Sustainability Head. Furthermore in "Corporate Sustainability | | |
| | Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan | | |
| | Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 - Section "3.16 | | |
| | Penanganan Produk yang Tidak Sesuai" stated non-conforming product shall | | |
| | not release to market and to be corrected in order to meet customer | | |
| | requirements or to be use for other purpose or be eliminated. | | |
| | PT. Meridan Sejatisury | a Plantation have established | d documented control |



| | system with explicit procedures for the outsourced process which is communicated to the relevant contractor/outsourcing, as in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 Section 3.13. In the procedure stated: all activities performed by third party shall be covered by contract, regulating compliance against supply chain requirements. Marketing Department shall communicating the clauses to third party contractor. Certificate holder shall perform audit to assesses the third party compliance against requirements. • PT. Meridan Sejatisurya Plantation have established mechanism to ensure that independent third parties engaged provide relevant access for duly accredited CBs to their respective operations, systems, and any and all information, when this is announced in advance. Regulated in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 Section 3.13. In Section 3.13 stated: all activities performed by third party shall be covered by contract, regulating compliance against supply chain requirements. Marketing Department shall communicating the clauses to third party contractor. PT. Meridan Sejatisurya Plantation have established mechanism/procedures to announce and confirm trades in the RSPO IT platform per shipment or group of shipment in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" Section "3.11 Pelaporan dengan menggunakan PalmTrace". It was stated that all credit movement throughout the supply chain is RSPO-certified and are validated through RSPO website (www.rspo.org); Marketing Department shall report all shipping of RSPO-certified product. | |
|----------------------|--|--|
| Root Cause Analysis: | Lack of understanding of the updated RSPO Supply Chain Certification Standard, | |
| Root cause Analysis. | June 2017. | |
| | Note: This is the first RSPO certification for PT. Meridan Sejatisurya Plantation; | |
| | audit team accepts the root cause analysis. | |
| Corrective Actions: | PT. Meridan Sejatisurya Plantation have communicated the latest procedures, "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" and "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" to all relevant personnel in PT. Meridan Sejatisurya Plantation – Sei Pingai POM: RSPO Supply Chain Certification Standard, June 2017 training from David Ogg and Partners, for Mrs. Nunik Widayati (Marketing) and Mr. Indra Zulkarnain (Traceability Officer) dated 19 and 20 July 2018. Training RSPO Supply Chain Certification Standard for all staff and worker in Sei Pingai POM dated 20 July 2018. The training attended by Mr.Muhajirin (GMK), Mr. Abdul Wahid (Estate Manager), Mr.Maulis (Mill Manager), Mr. Kamisran (Administration), Mr. Benyamin Girsang (Process Assisstant), Mr. Benny Andro (Laboratory Assisstant), Mr. Sudaryanto (Weighbridge), A Hok (Weighbridge), Mr. Ade Aprianto (Production Officer). Training RSPO Supply Chain Certification Standard for Marketing Department – dated 23 July 2018. The training was attended by Mrs. | |



| Assessment Conclusion: | July 2018. PT. Meridan Sejatisurya Plantation have prepared Job description for Marketing Department No.FRT-MKT-JD, dated 16 July 2018. Marketing Manager task was for: all sustainable product shall be complemented with sustainable declaration in compliance with certification system; to ensure that RSPO claim have been reported to RSPO IT Platform – PalmTrace; to ensure all RSPO product received confirmed in RSPO IT Platform – PalmTrace; to monitor credit statement in order to avoid negative credit/over claim in mass balance system; to ensure no double booking; to monitor stock of RSPO product in RSPO IT Platform – PalmTrace; to communicates supply chain certification requirements to relevant parties involved with sustainable product handling (third parties). PT. Meridan Sejatisurya Plantation have prepared a standardize contract template with third party contractor. "Surat Perjanjian Pengankutan Sustainable Crude Palm Oil No.6040/MSSP/IV/2018" dated 11 April 2018 between PT. Meridan Sejatisurya Plantation and CV. Teman Setia. Chapter 4 of the template stated: the third party contractor should provide relevant access for CB to conduct verification upon operational, management system and other information – and shall be announced in advance. Internal audit for Sei Pingai POM against RSPO SCCS, June 2017 carried out in 18 July 2018. All the previous non-conformities have been followed up. Audit team has reviewed and accepted the corrective action plan prepared by |
|------------------------|--|
| Assessment Conclusion: | certificate holder. Audit team has reviewed and accepted the evidence provided by the certificate holder i.e. revised procedures, contract with third party |
| | contractor, internal audit report, minutes of training and attendance list with Sei |
| | Pingai POM and contractor. An internal assessment, as part of corrective action evident. Audit team concluded that the correction, corrective action and |
| | evidences are sufficient. NC Major closed on 25 July 2018. |

| | Opportunity for Improvements | | |
|-------|---|--|--|
| OFI# | Description | | |
| OFI 1 | RSPO P&C INA NI September 2016, Indicator 2.2.2 | | |
| | Company has identified the number of boundary concrete poles consisted of 139 poles, and most of them were broken and left out. However since 2014 company has programme to maintain and re-install boundary poles planned 2014 up to 2024, approved by Company's Group Manager. The programme has detailed the steps to be taken, target date, number of boundary poles required for re-installment, etc. Review of programme as at 2018 found 30 boundary poles in place. Concerns raised related to expedite boundary poles installation to conform with the initial planning. | | |
| OFI 2 | RSPO P&C INA NI, September 2016 - Indicator 4.4.2 | | |
| | In order to maintain soil and ground-water quality, PT. Meridan Sejatisurya Plantation - Sei Pingai Estate planned and implement the following: planting of bamboo trees on river boundaries, minimize surface run-off/erosion through estate best management practices — frond stacking, bench terrace, cover crops, palm platforms. Concerns raised related to consistency of spraying boundary marking near river buffer zone and/or other water body; mechanism to protect waster source and wetland identified in the plantation. | | |
| OFI 3 | RSPO P&C INA NI, September 2016 - Indicator 5.1.2 | | |
| | Company has conducted environmental management and monitoring as per "Dokumen Matriks" | | |
| | Dokumen Pengelolaan dan Pemantauan Lingkungan". Company implement the environmental management plan and reported on 6 monthly bases, under "Laporan Pelaksanaan RKL-RPL semester I | | |
| | & II tahun 2017". This report has been submitted to Badan Lingkungan Hidup Provinsi Riau Kabupaten | | |



| | Siak, Kementerian lingkungan Hidup and Kepala Pusat Pengelolaan Ecoregion (PPE) Sumatera. | | |
|-------|--|--|--|
| | Concerns raised related to inclusion of information on biogas plant and gas burner for Sei Pingai POM's | | |
| | POME treatment, into management and monitoring report matrix. | | |
| OFI 4 | RSPO P&C INA NI September 2016, Indicator 6.5.1 | | |
| | Based on field visit, interview and document verification there is contractor work for oil palm upkeep | | |
| | such as: spraying, fertilizer application and empty fruit bunch application. All of the work specification | | |
| | and work procedures are regulated inside the "Surat Perintah Kerja (SPK)" between PT. Meridan | | |
| | Sejatisurya Plantation and contractor supplying the local manpower. The contract covers the rights and | | |
| | obligation for each party, contractors shall registering their worker with Jamsostek program, contractors | | |
| | shall pay the worker with minimum wage, etc. Concerns raised related to evaluation on piece rate | | |
| | calculation for each type of work with local contractor. | | |

| Positive Findings | | | |
|-------------------|--|--|--|
| PF# | PF # Description | | |
| | Company demonstrates effort to improve the worker welfare, improve the industrial relationship | | |
| | through erasing family gang. Currently all worker have industrial relationship. | | |

3.4.1 Status of Nonconformities Previously Identified and Observations

| Non-Conformity | | | | |
|-----------------------------|-----|--------------------------------------|--|--|
| NCR Ref # | | Clause & Category (Major / Minor) | | |
| Closed (Yes / No) | | Date of nonconformity Closure | | |
| Statement of Nonconformity: | N/A | | | |
| Requirement Reference: | | | | |
| Objective Evidence: | | | | |
| Corrective Actions: | | | | |
| Assessment Conclusion: | | | | |

^{*)} This is initial assessment

| Opportunity for Improvement | | | |
|-----------------------------|-------------|--|--|
| OFI# | Description | | |
| | N/A | | |

^{*)} This is initial assessment

3.4.2 Summary of the Nonconformities and Status

| CAR Ref. | CATEGORY (MAJOR/ | ISSUED | STATUS & DATE (Closure) |
|----------|------------------|--------|-------------------------|
| | MINOR) | | |



| 1633783-201805-M1 - SCCS 5.3.2 | Major NC | 1 June 2018 | 25 July 2018 |
|---------------------------------|----------|-------------|--------------|
| 1633783-201805-M2 - SCCS 5.4.2 | Major NC | 1 June 2018 | 25 July 2018 |
| 1633783-201805-M3 - SCCS 5.5.2 | Major NC | 1 June 2018 | 25 July 2018 |
| 1633783-201805-M4 - SCCS 5.6.1 | Major NC | 1 June 2018 | 25 July 2018 |
| 1633783-201805-M5 - SCCS 5.7.1 | Major NC | 1 June 2018 | 25 July 2018 |
| 1633783-201805-M6 - SCCS 5.8.2 | Major NC | 1 June 2018 | 25 July 2018 |
| 1633783-201805-M7 - SCCS 5.13.2 | Major NC | 1 June 2018 | 25 July 2018 |
| 1633783-201805-M8 - SCCS 5.13.3 | Major NC | 1 June 2018 | 25 July 2018 |
| 1633783-201805-M9 - SCCS 5.3.1 | Major NC | 1 June 2018 | 25 July 2018 |

3.5. Stakeholders Consultation

Stakeholder consultation involved internal and external stakeholders. External stakeholders were contacted by telephone to arrange meetings at a location convenient to them to discuss Sei Pingai Palm Oil Mill Certification Unit's environmental and social performance, legal and any known dispute issues.

Meetings were conducted with stakeholders to seek their views on the performance of the company with respect to the RSPO requirements and aspects where they considered that improvements could be made. At the start of each meeting, the interviewer explained the purpose of the audit followed by an evaluation of the relationship between the stakeholder and the company before discussions proceeded. The interviewer recorded comments made by stakeholders and later was verified with the management team. Any comment which is not complying to the RSPO P&C requirements have been incorporated as an assessment finding.

Structured worker interviews with male and female workers and staff were held in private at the workplace in the mill and the estates. Fieldworkers were interviewed informally in small groups in the field. In addition, the wives of workers and staff were interviewed in informal group meetings at their housing. Separate visits were made to each of the local communities to meet with the village head and residents. Company officials were not present at any of the internal or external stakeholder interviews. A list of Stakeholders contacted is included as below.

| List of Stakeholders Contacted | | | |
|--|---|--|--|
| Internal Stakeholders | Union/Contractors/Local Communities | | |
| Komite Gender PT. Meridan Sejatisurya Plantation – Gender Committee | Pengurus Serikat Pekerja PT. Meridan Sejatisurya Plantation – Worker Union | | |
| | Dusun III Lubuk Dalam, Kerinci Kanan Village Communities | | |
| Government Departments | NGO | | |
| Dinas Kehutanan dan Lingkungan Hidup Provinsi Riau – Environment Office | LSM Laskar Melayu – NGO Kelompok Tani Tunas Karya | | |
| Badan Pertanahan Nasional Kantor Wilayah Provinsi Riau – Lands Office | Reiompok Turii Turius Raryu | | |

| IS# | Description | | |
|-----|---|--|--|
| 1 | Feedbacks: | | |
| | Badan Pertanahan Nasional Kantor Wilayah Provinsi Riau – Lands Office | | |
| | - The office has not received any report related to land conflict case between company and other party. | | |



- There was no indication of neglected land in area of PT. Meridan Sejatisurya Plantation.
- The obligation to monitor the land use have been done by lands office.

Management Responses:

PT. Meridan Sejatisurya Plantation always coordinates with the lands office regarding the company's operations, and will report if there are problems/concern raised.

Audit Team Findings:

- Positive comments noted.
- Audit team have verified the status of land in company's HGU. Audit team reported the result of document review, interview with various stakeholders and site visit, into this public summary report.

2 Feedbacks:

Dinas Kehutanan dan Lingkungan Hidup Provinsi Riau – Forestry and Environment Office

- PT. Meridan Sejatisurya Plantation have environment permit, in form of Dokumen Pengelolaan dan Pemantauan Lingkungan (DPPL), issued by Dinas Lingkungan Hidup Provinsi Riau.
- PT. Meridan Sejatisurya Plantation have obtained "Proper Biru" for the environmental management and reporting.
- PT. Meridan Sejatisurya Plantation have permits for land application and temporary hazardous waste storage.
- PT. Meridan Sejatisurya Plantation consistently prepared report for implementation of environmental management and monitoring prepared and submitted on 6-monthly basis to Dinas Lingkungan Hidup Provinsi Riau.
- PT. Meridan Sejatisurya Plantation consistently prepared report for implementation of hazardous waste management and monitoring prepared and submitted on 3-monthly basis to Dinas Lingkungan Hidup Kabupaten Siak.
- PT. Meridan Sejatisurya Plantation consistently prepared report for implementation of mill's POME for land application prepared and submitted on 3-monthly basis to Dinas Lingkungan Hidup Kabupaten Siak
- There was no issue/complaint conveyed by stakeholders related to the environmental impacts from mill and estate operations.

Management Responses:

PT. Meridan Sejatisurya Plantation always submit periodic environmental monitoring reports to the Environment office and maintain/update all the environment permit as required by the regulation.

Audit Team Findings:

- Positive comments noted.
- Audit team have verified the existing management plan and improvement plan related to comments from Environment office the existing management plans and follow up action plans are sufficient.

3 Feedbacks:

Mr. Ahadim, from Hamlet Dusun III Lubuk Dalam, Kerinci Kanan Village, Kerinci Kanan District, Siak Regency

- Communities feel positive impact from the operation of PT. Meridan Sejatisurya Plantation.
- There have been no report of significant land dispute between community of Lubuk Dalam hamlet and PT. Meridan Sejatisurya Plantation.
- He himself was part of the community from Lubuk Dalam Hamlet, that have received compensation for the family land of 45 Ha from PT. Meridan Sejatisurya Plantation.
- During the compensation process, involving all related parties: village authority, cultural figures (Ninik Mamak), district authority and the land owners during collective measurement.
- The value for compensation based on agreement/concensus between land owners with PT. Meridan Sejatisurya Plantation.
- PT. Meridan Sejatisurya Plantation have implemented a social activity in form of river cleaning 1.5 km; provide aid in form of fish seedling and help in masjid construction.
- Himself has understand the policy on wildlife protection, complaint handling mechanism, communication mechanism.
- There was a request related to distant access from Lubuk Dalam Hamlet to the neighboring villages,



across of PT. Meridan Sejatisurya Plantation's location. This was due to hampered by boundary trenches. The way around was 20 km.

Management Responses:

PT. Meridan Sejatisurya Plantation handling complaints properly in accordance with company procedures. The company also has Community Development/Corporate Social Responsibility program that is designed based on the needs of the surrounding community.

Audit Team Findings:

- Positive comments noted.
- Audit team have noted the comments, and verified the condition. Company demonstrate sufficient for access.

4 Feedbacks:

LSM Laskar Melayu - NGO

- PT. Meridan Sejatisurya Plantation does contribute to the development of surrounding comunities.
- The communication between company personnel with stakeholders is good.
- There was no negative issues related to PT. Meridan Sejatisurya Plantation noted by the NGO.
- There was no report of land dispute between PT. Meridan Sejatisurya Plantation and communities.
- There is inquiry from community to PT. Meridan Sejatisurya Plantation: there is difficulty in coordination between community live in company's housing with the outside villages, with distance around 20 km. This was due to boundary trenches along HGU of PT. Meridan Sejatisurya Plantation. For the particular reason, Simpang Beringin village request for alternative (nearby) access so that coordination with communities inside company's housing and the surrounding village be better.
- There is inquiry from community to PT. Meridan Sejatisurya Plantation: should there be a job vacancy information to be informed to surrounding villages, in order to increase/improve local workforce intake.
 The corporate social responsibility have been implemented in good manner. Keep up and to improve.

Management Responses:

PT. Meridan Sejatisurya Plantation handling complaints properly in accordance with company procedures.

Audit Team Findings:

- Positive comments noted.
- Audit team have noted the comments, and verified the condition. Company demonstrate sufficient for access.

5 Feedbacks:

Pengurus Serikat Pekerja and Gender Committee – Worker Union and Gender committee

- The worker union's member composed of all worker (SKU-B and SKU-H). The worker and company have collective work agreement valid until January 2019. Currently in progress of printing the collective work agreement book.
- Meeting between worker union and company carried out every month, in lieu with LKS Bipartite meeting.
- Company provided clean water for estate workers, sourced from underground water. No issue related to water quality and quantity.
- Worker union and company have established "Lembaga Kerjasama Bipartite LKS Bipartite", function as mediation function between company and the workers.
- All of normative agreement have been submitted to collective working agreement "Perjanjian kerja Bersama PKB" including working hour, overtime, salary, annual leave and other, in accordance to relevant industrial act.
- Company have implemented minimum wage in 2018, as in "Upah Minimum Sektoral Kabupaten" for salary payment standard.
- Company have registering all worker under "BPJS Ketenagakerjaan" and "BPJS Kesehatan" for insurance.
- Company have implemented worker evaluation on annual basis, as consideration for grade increment and/or promotion.
- There has been no case of industrial relation dispute between employees and company.
- Company has provided facility for the worker, housing with clean water and electricity, medical clinic,



- school bus, religious house, sport facility.
- Company provides the facility for the worker including clean water. However, lately worker feels the clean water condition was not suitable for cooking.
- Gender committee has been established. The regular program is monthly meeting.
- Gender committee member have understand the policy gender equality, policy on protection against sexual harrasment and domestic violence, complaint handling mechanism, specific complaint (related to sexual harrasment) handling mechanism, including protection of anonymity for whistleblower.
- Company has communicated the policies during morning musters and providing leaflets in announcment boards.
- To date, there has been no case/report related to sexual harassment and/or violance case.
- Company has implementing the female worker's right such as regular medical checkup for female sprayers, menstrual leave right, maternal leave and breast-feeding leave, gender equality in payment.
- Pregnancy test carried out on monthly basis.
- Company have provided housing, clean water, electricity, religious houses, sport fields.

Management Responses:

PT. Meridan Sejati Surya Plantation always strives to improve the worker welfare and improve the industrial relationship.

Audit Team Findings:

Positive comments noted.

6 Feedbacks:

Anggota Kelompok Tani Tunas Karya – Farmer group

- The farmer in the location have controlled the land, and holds user rights "Surat Keterangan Tanah SKT", from the district authority since 1980, before company started operation.
- Initially, communities planted rubber, subsequently converted into oil palm since 1997 1998.
- PT. Meridan Sejatisurya Plantation have never compensated land whereby controlled by communities, member of Kelompok Tani Tunas Jaya.
- The Kelompok Tani Tunas Jaya, Kerinci Kanan village have been disbanded. Currently, the former members consolidated into Asosiasi Petani Sawit (7 farmer groups).
- PT. Meridan Sejatisurya Plantation have never use force, coercion and/or intimidative approach to compensate community's land.
- Currently, company and the farmer group is in intensive communication for partnership program for PT. Meridan Sejatisurya Plantation to purchase FFB from farmer members.
- Last communication between company and farmer group, some points of agreement related to FFB payment terms are to be discussed.

Management Responses:

PT. Meridan Sejatisurya Plantation handling complaints properly in accordance with company procedures. PT. Meridan Sejatisurya Plantation also has CD/CSR program that is designed based on the needs of the surrounding community and gives the widest opportunity to community/farmers to cooperate with the company.

Audit Team Findings:

Audit team have reported the situation with regards to lands in HGU area of PT. Meridan Sejatisurya Plantation.

7 Feedbacks:

FFB Transporter - Local contractor

- Work agreement available.
- The payment done on 13-15th date of every month for the work performed in the previous month.
- Invoicing at the end of month.
- Local contractor have understand company policy on PPE use, company code of ethic, environment protection.
- Comment made with regards to road condition after the rain as it was affecting FFB transportation process.



Management Responses:

PT. Meridan Sejati Surya Plantation gives the widest opportunity to local contractors to be involved in the company's operational activities, as long as they comply with the company policies (on Best Practices, PPE use, company code of ethic, environment protection, etc.)

Audit Team Findings:

Positive comments noted. However, audit team will review the progress during subsequent visit.



Formal Signing-off of Assessment Conclusion and Recommendation

The audit objectives have been achieved and the certificate scope remains appropriate. Based on the results of this audit, it is concluded that PT. Meridan Sejatisurya Plantation – Sei Pingai POM has complied with the RSPO P&C Indonesia National Interpretation, September 2016 and RSPO Supply Chain Certification Standard, June 2017 and audit criteria identified within the audit report. It is deemed that the management system continues to achieve its intended outcomes. Therefore, it is recommended that the certification of PT. Meridan Sejatisurya Plantation – Sei Pingai POM.

| Report prepared by | Acceptance of Assessment Conclusion |
|---|---|
| Name: | Name: |
| Pratama Agung Sedayu | Bambang Dwi Laksono |
| Company Name: | Company Name: |
| on behalf BSI Malaysia Services Sdn Bhd., | PT. Meridan Sejatisurya Plantation |
| Title: | Title: |
| Lead Auditor | Sustainability Head |
| Signature: | Signature: |
| | (I the undersigned, being the most senior relevant management representative of the operation seeking or holding certification, agree with the contents of this report and accept the liability in execution of the procedure in the report.) |
| Date: | Date: |
| 30 July 2018 | 30 July 2018 |



Appendix A: Summary of Findings RSPO P&C Indonesia National Interpretation, September 2016

| Criterio | n / Indicator | Assessment Findings | Compliance | | |
|-------------------|--|--|------------|--|--|
| Principle | e 1: Commitment to Transparency | | | | |
| Growers issues re | Criterion 1.1: Growers and millers provide adequate information to relevant stakeholders on environmental, social and legal issues relevant to RSPO Criteria, in appropriate languages and forms to allow for effective participation in decision | | | | |
| making. | | | | | |
| 1.1.1 | List of information related to criterion 1.2 that can be accessed by relevant stakeholders shall be available Minor compliance - | Company has determined all type of information that can be accessed by stakeholders, this includes all company documentation except for those who protected by commercial confidentiality rules, or protected from public exposure if there is negative impacts for social environment. Examples of publicly available documents such as: land title, Social Environmentat Impact assessment, HCV report, Communication procedure, company policies related to environment, social, worker, and human right, public summary report of certification assessment report. | Comply | | |
| | | Some examples of prohibit documents such as Financial figures, customer database, and information related to endangered species that could potentially persuade hunting and illegal transaction. | | | |
| 1.1.2 | Records of requests for information and responses to the information requested shall be available. - Major compliance - | Company has issued Communication Procedure code FR.EMS.CIE, signed by the CEO of First Resources Ltd and Corporate Sustainability Head, dated 1 September 2011. The procedure the information and data to be recorded and communicated for effective operation of sustainable palm oil standard. All staff and employee are responsible for fulfilling their defined responsibilities. The implementation of the information received from outsite the company can be conveyed through the estate (location) and regional office. Any informatoin received, particularly in regional office for unit/related company will be informed and followed up to estate (location). As implementation of transparency princinple, some points related to legal, environmental, social and continual improvement may be conveyed while meeting communication with stakeholders in proper language form: legal (Izin Lokasi, IUP, HGU); environment (ANDAL, RKL & RPL, Izin Tempat Penyimpanan Sementara Limbah B3, Izin land aplikasi); social (document of social activieis and relation with communities, OHS policy, OHS programme), continual improvement (reduce of certain chemical, reduce and reuse waste, environmental management and social impact management). Communication methods used to capture and and share information: performance reporting, team briefing, notice and warning boards, company website, QMS, EMS and RSPO internal audit; QMS, EMS and RSPO management review meeting. | Comply | | |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| | All communicatoin from external interseted parties | - |
| | may include complaint, inquiry, and suggestion. | |
| | External communication can be received can be | |
| | verbal or in letter/fax/email through executive or | |
| | managers, sales staff and employees, customer | |
| | service staff and employees, truck delivery drivers, | |
| | phone operators/reception staff. It is the | |
| | responsibility of all staff and employees to complete | |
| | the information: person or organization originating | |
| | the communication, date of communication, | |
| | description of the communication, immediate action | |
| | taken, root cause of such issue. The information | |
| | recorded under form FR.CSM.NCC-1 sent to Corporate | |
| | Sustainability Head and the originator retains a copy, | |
| | until communication answered. Corporate | |
| | Sustainability Head answers relevant communication | |
| | in writing. Company committed to response upon | |
| | information request as soon as possible or 6 months | |
| | after information received (at maximum). List of | |
| | information request and response created and | |
| | updated periodically; retained at least five (years) | |
| | from the date of latest correspondence and or | |
| | completion of corrective actions. If there is any legal | |
| | implication, the record is retained indefinitely. | |
| | All personnel have responsibility: | |
| | - CEO: Provide adequate resources and facilities for communication. | |
| | - Corporate Sustainability Head: Report to CEO on | |
| | the effectiveness of communication, answer | |
| | communication; provide guide or make decision | |
| | related to communication, facilitate communication | |
| | between CEO and staff/employee, develop good | |
| | relation with stakeholders, coordinate with | |
| | directorate/GM/field manager. | |
| | - Directorate/General Manager: Inform to | |
| | stakeholders in the surrounding area about the | |
| | commitment and awareness, accept input, request | |
| | of complaint from stakeholders, record and update | |
| | periodically, conduct team briefing. | |
| | - Public Relation Coordinator: Establish internal | |
| | communication and consultation for the public, | |
| | receive information and responses from external | |
| | parties, and communicate to the General Manager, | |
| | monitor impementation of the communication | |
| | procedure. | |
| | - Regional Sustainability Coordinator and SPO | |
| | Internal Audit Team: audit and report the | |
| | effectiveness of communication procedur to | |
| | Corporate Sustainability Head, review the communication procedure and propose (any | |
| | communication procedure and propose (any change), prepare materials for annual management | |
| | review meeting, complete external communication | |
| | action records, assist effective communication on all | |
| | issue. | |
| | - All staff and employee: report | |
| | | |
| | All information request and respond given are | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|------------|
| | | recorded under "Surat Masuk PT. MSSP". The record started from 2013 up to April 2018. Information request from Siak Regent, through letter No.20/Bappeda-IV/050.13/I/2018 dated 12 January 2018. The letter related to information request on CSR. The letter responded by public relation officer on 23 January 2018 (11 days). Request coming from SDN 18 Meridan, dated 13 April 2018 – transport request for UASBN (national test). The request has been responded by sending transport on the date (13 April 2018). Management unit prepared a summary of all incoming information request and the outgoing respond under "Matriks Tanggapan Terhadap Proposal/Keluhan dari Stakeholder PT. MSSP" for period 2015 -2017. Aside from that, company have evaluated their communication performance, as reported in "Evaluasi Komunikasi dan Mekanisme Penyampaian Keluhan dan Tanggapan" period 2016 up to April 2018. | |
| | | dan Tanggapan" period 2016 up to April 2018. | |
| where di | nent documents are publicly available, sclosure of information would result in no | except where this is prevented by commercial coregative environmental or social outcomes. | |
| 1.2.1 | Publicly available documents shall include, but are not necessarily limited to: a) Land titles/user rights (Criterion 2.2) b) Occupational health and safety plans (Criterion 4.7) c) Plans and impact assessments relating to environmental and social impacts (Criteria 5.1, 6.1, 7.1 and 7.8) d) HCV documentation (Criteria 5.2 and 7.3) e) Pollution prevention and reduction plans (Criterion 5.6) f) Details of complaints and grievances (Criterion 6.3) g) Negotiation procedures (Criterion 6.4) h) Continual improvement plans (Criterion 8.1) i) Public summary of certification assessment report j) Human Rights Policy (Criterion 6.13). | Company has determined all type of information that can be accessed by stakeholders, this includes all company documentation expcept for those who protected by commercial confidentiality rules, or protected from public exposure if there is negative impacts for social environment. Examples of publicly available documents such as: - Legal: a. Izin Lokasi; b. Izin Usaha Perkebunan; c. Hak Guna Usaha; - Environment (Lingkungan): a. Kebijakan Lingkungan; b. Dokumen Pengelolaan Lingkungan; c. Laporan Pengelolaan dan pemantauan Lingkungan; d. Percapaian Prestasi Lingkungan; e. Identifikasi dan Evaluasi Aspek Dampak dan Lingkungan; f. Izin Pemanfaatan Limbah Pabrik; g. Izin Penyimpanan Sementara Limbah B3; h. Dokumen Penilaian Area Bernilai Konservasi Tinggi; i. Dokumen Penilaian High Carbon Stock; - Social: a. Dokumen Aktivitas Sosial dan Hubungan Masyarakat; b. Dokumen Penilaian Dampak Sosial Lingkungan; | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|-------------------------|--|--|------------|
| | | a. Pengurangan Penggunaan Bahan-bahan Kimia Tertentu; | |
| | | b. Pengurangan an Pemanfaatan Limbah; | |
| | | c. Pengendalian Dampak Lingkungan dan Sosial | |
| | | Some examples of prohibit documents such as | |
| | | Financial figures, customer database, and information | |
| | | related to endangered species that could potentially | |
| | | persuade hunting and illegal transaction. | |
| Criteria Growers | | all business operations and transactions. | |
| 1.3.1 | There shall be a written policy | Company has issued memorandum "Surat Edaran | Comply |
| | committing to a code of ethical | No.MSSP/SE/08/II/2017 dated 7 February 2017, | , |
| | conduct and integrity in all | related to Code of Ethical Conduct which regulated | |
| | operations and transactions along | fair, transparant and truthfull of business ethics. This letter has been communicated to all employees | |
| | with the documentation of | through information notice board at Estate and | |
| | socialisation process of the policy to all levels of the workers and | Division offices. Furthermore, the contractor has also | |
| | all levels of the workers and operations. | been communicated in every commencement of opening work tender. The memorandum states | |
| | - Minor compliance – | employee shall comply to company regulation; | |
| | , | manage the information in prudent manner; to | |
| | | maintain confidentiality of sensitive information | |
| | | (financial, business plan and strategy); to avoid | |
| | | conflict of interest; to disclose any business that may compete or supply to or similar business process; to | |
| | | prohibit receiving and/or giving present and any form | |
| | | of gratification; to avoid insider trading activity; to | |
| | | avoid abuse of power; company committed to | |
| | | maintain employee freedom in political aspiration; employee shall not use company name for any | |
| | | political activity. All violation against the policy may | |
| | | result in sanction – as regulated under "Undang- | |
| | | undang No.13 tahun 2003 tentang Ketenagakerjaan". | |
| | | In addition, company has Human Resources policies related to Code of Conduct applicable for all | |
| | | employees in form of company regulation "Peraturan | |
| | | Perusahaan". | |
| | | Interview with employee representative and selected | |
| | | contractor revealed understanding of policy. Records verified: | |
| | | - "Sosialisasi Kebijakan Perilaku Etis" – | |
| | | communicating of code of ethical conduct, dated 11 | |
| | | December 2017 for 17 harvesters from Division I | |
| | | (Mr. Swanri Rambe, Mr. Irvan, Mr. Mora Siregar, Mr. Fati Sekhi, Mr. Faatulo, Mr. Averudi, Mr. Puli | |
| | | Siregar, Mr. Sudarsono and other). | |
| | | - "Sosialisasi Kebijakan Perilaku Etis" – | |
| | | communicating of code of ethical conduct, dated 13 | |
| | | December 2017 for 17 harvesters and supervisors from Division III (Mr. Adi Arman, Mr. Syamsul, | |
| | | Mr. Antonius, Mr. Fataro, Mr. Sukahati, Mr. | |
| | | Yansirman and other). | |
| | | - "Sosialisasi Kebijakan Perilaku Etis" – | |
| | | communicating of code of ethical conduct, dated 21 December 2017 for palm oil mill workers such as | |
| | | process supervisors, loading operators, sterilizer | |
| L | 1 | , ,p | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
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| | | operators, pressing station operators (Mr. Suherman, Mr. Akmal, Mr. Edi Syahputra, Mr. Erik Afandi, Mr. Suparman, Mr. M. Rahim, Mr. | |
| | | Supriyanto and other) "Sosialisasi Kebijakan Perilaku Etis" – | |
| | | communicating of code of ethical conduct, dated 16 | |
| | | February 2018 for 20 Sei Pingai POM's process workers (Mr. Asman Lubis, Mr. Budiman, Mr. Agus | |
| | | Prianda, Mr. Satya Darma, Mr. Zulham Nasution, | |
| | | Mr. Andre Untung and other). | |
| Principle | e 2: Compliance with applicable lav | vs and regulations | |
| Criterio | | | |
| | | pnal and ratified international laws and regulations. PT. Meridan Sejatisurya Plantation has prepare an | Comply |
| 2.1.1 | Evidence of compliance with relevant legal requirements shall be available. - Major compliance — | update of list of regulation - "Daftar Peraturan Perundangan" per date 20 April 2017. The list includes applicable regulation related to oil palm plantaiton operation. The list prepared by Corporate Sustainability Department as regulated under Environment Management System No.EMS.LRR-2 Register of SPO Regulation. | Comply |
| | | In addition, company have been able to demonstrate evidences of compliance with relevant legal requirements being listed and evaluated, such as: 1) Land ownership and lease: - Location permit, issued by Riau Governor Letter No. Kpts.85/ILK-XII/1992 for area of 6,400 Ha located in Kerinci Kiri Village, Siak Sub-District, Bengkalis District; and Sikijang Village, Langgam Sub-District, Kampar District. Furthermore there is additional record of Location Permit issued by head of National Land Agency (BPN) of Bengkalis Dsitrict for extension of Location Permit, Letter No.01-VIII/R-PIL/PPT/1997 dated 18 August 1997 in term of revision and renewal of Location permit for oil palm plantation development. - A) Forest Land release permits, issued by Forestry Minister No.0772/Kpts-II/1993 dated 18 November 1993 in term of Forest land release in some part of Pingai river forest area – Kelembayan River located in Bengkalis District and Kampar District, Riau Province, with total area of 6,466.7 Ha. B) Forest land release permit, issued by Forestry Minister No.264/Kpts-II/1997 dated 19 May 1997 in term of forest alnd release located in some part of Putih River – Lubuk Terap River, Siak Sub-District, Bengkalis District, Riau Province, with total area of 5,158 Ha. - Land Use Right/Hak Guna Usaha (HGU); issued by National Land Agency Head No.19-VIII-1995 dated 19 May 1995; No.38/HGU/BPN/96 dated 1 October 1996; and No.61/HGU/BPN/99 dated 2 July | |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| | 1999. | |
| | - Plantation Business Registration Document | |
| | number 945/Menhutbun-VII/2000 for PT. Meridan Sejati Surya Plantation, Sei Pingai | |
| | Estate, total area of 10,826 Ha, type of crop: Oil | |
| | Palm plantation with Mill processing (capacity: | |
| | 45 tons/hour). This document was issued by | |
| | Forestry and Plantation Minister – Plantation | |
| | General Director, dated 8 August 2000. | |
| | - Document of land compensation (see indicator | |
| | 2.2.3) | |
| | Mill machinery permits: Permit for Steam Boiler operation (Akte Izin | |
| | untuk Ketel Uap) No.03/A.0001/560/2011, issued | |
| | on January 2011 by Social and Transmigration | |
| | Department, Siak District, Riau Province. Steam | |
| | Boiler capacity is 24 kg/cm ² . | |
| | - Permit for Steam Vessel (Akte Izin untuk Bejana | |
| | Uap), Unit-1, permit No.03/A.0003S issued on 12 | |
| | August 2005 by by Social and Transmigration | |
| | Department, Siak District, Riau Province. Capacity of steam pressure is 3.5 kg/cm ² . | |
| | - Permit for Steam Vessel (Akte Izin untuk Bejana | |
| | Uap), Unit-2, permit No.03/A.00045 issued on 12 | |
| | August 2005 by by Social and Transmigration | |
| | Department, Siak District, Riau Province. Capacity | |
| | of steam pressure is 3.5 kg/cm ² . | |
| | - Permit for Steam Turbine (Izin Pemakaian Turbin | |
| | Uap) No.04/T.B/DTK//VIII/05//566, capacity to generate elextricty up to 1,200 KW; issued on 12 | |
| | August 2005 by by Social and Transmigration | |
| | Department, Siak District, Riau Province; | |
| | - Permit for Diesel Generator Unit-1 operation (Izin | |
| | Pemasangan/Pemakaian Motor Diesel) | |
| | No.05/M.D/DTK/VIII/05/566, capacity to generate | |
| | elextricty up to 400 KW; issued on 12 August 2005 | |
| | by by Social and Transmigration Department, Siak District, Riau Province; | |
| | - Permit for Diesel Generator Unit-2 operation (Izin | |
| | Pemasangan/Pemakaian Motor Diesel) | |
| | No.06/M.D/DTK/VIII/05/566, capacity to generate | |
| | elextricty up to 400 KW; issued on 12 August 2005 | |
| | by by Social and Transmigration Department, Siak | |
| | District, Riau Province; | |
| | Permit for Back Pressure Vessel - B.P.V (Akte Izin untuk Bejana Uap B.P.V) No.03/A.0002S, steam | |
| | capacity 3.5 kg/cm2; issued on 12 August 2005 by | |
| | by Social and Transmigration Department, Siak | |
| | District, Riau Province; | |
| | - Permit for Lift and Carry vehicle: Wheel Loader, | |
| | permit No.46/PA/Dinsosnaker/Was/2012 and | |
| | 46/PA/Dinsosnaker/Was/2012, issued on 2 July | |
| | 2012 Building Permit No.63/IMB/2005 for Mill, office, | |
| | and housing, issued Siak Distrcit Head, dated 21 | |
| | March 2005; | |
| | 3) Evidence of compliance against "Undang-undang | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
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| Criterio | THUICALUI | No.1 tahun 1970 tentang Keselamatan Kerja", for example controlling the steam vessel through boiler certification and conducting regular inspection. Evidence of Training for employees related to Health and Safety for each Mill operator of Steam Boiler, Steam Vessel, and Lift & Carry vehicles. There were training certificate for 2 steam vessel operators, 5 operators of steam boiler, 2 operators of engine room, and 2 operators of wheel loader; 4) Evidence of training for 2 (two) welding operators at the Mill; 5) Evidence of legal compliance related to Labour, such as registration of employees to social and medical insurance, provision of annual medical surveillance, compliance to minimum wage, protection of women reproductive rights and gender, non-discrimination policy, etc. 6) Evidence of Good Agriculture Practice such as Zero burning policy, handling of hazardous waste according to relevant regulation, etc. 7) Evidence related to Environment such as Environmental policies and documentation, permit of waste water handling, permit for temporary hazardous storage, reporting of environemental management and monitoring (RKL-RPL), protection of endangered species, etc. PT. Meridan Sejati Surya Plantation prepared training plan for dump truck operator, and implemented dump truck operator training. Training provided for 5 drivers/operators. In order to monitor and ensure all dump truck operator is trained and experienced, PT. Meridan Sejati Surya Plantation conduct 6-monthly monitoring — as demonstrable effort to comply with | Сопрпапсе |
| 2.1.2 | A documented system, which includes written information on legal requirements, shall be maintained. - Minor compliance — | Peraturan Menteri Tenaga Kerja No.9 year 2010. Company has developed procedure for compliance to legal requirements, i.e. SOP Legal Requirement signed by CEO dated 1 September 2011 (Document reference: FR.EMS.LRR). The procedure has been regulated the mechanism to identify all relevant applicable regulation and to evaluate the compliances against regulation. This SOP applied throughout all subsidiary companies of First Resources however, the evaluation against regulation is done by each subsidiary. Review of Environment Management System document (EMSLRR-2 Register of SPO Regulation) latest update on 10 June 2017. Evaluation of compliance to regulation had been conducted in each Article of regulation. PT. Meridan Sejatisurya Plantation has prepare an update of list of regulation - "Daftar Peraturan Perundangan" per date 10 June 2017. The list includes applicable regulation related to oil palm plantaiton operation. The list prepared by Corporate Sustainability Department as regulated under Environment Management System No.EMS.LRR-2 | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|------------|
| | | Register of SPO Regulation. The list consist of: a. Evaluation upon 108 types of regulation relevant to environment. For example: "Keputusan Presiden No.43 Tahun 1978 tentang Convention on Internasional Trade in Endangered Sprcies of Wild Fauna and Flora", "Keputusan Presiden No.32 Tahun 1999 tentang Pengelolaan Kawasan Lindung", "Undang-Undang No.5 Tahun 1994 tentang Pengesahan Konvensi Keanekaragaman Hayati", "Keputusan Kepala Badan Pengendalian Lingkungan No.255 Tahun 1996 tentang Tatacara dan Persyaratan Penyimpanan dan Pengumpulan Minyak Pelumas Bekas", "Peraturan Pemerintah No.101 Tahun 2014 tentang Pengelolaan Limbah Bahan Berbahaya dan Beracun". b. Evaluation of 103 types of regulations related to General Affairs and Agribusiness, such as: "Undang-Undang No.5 Tahun 1960 tentang Undang-Undang Pokok Agraria", "Peraturan Menteri Dalam Negeri No.15 Tahun 1975 tentang Ketentuan-Ketentuan Mengenai Tata Cara Pembebasan Tanah", "Undang-Undang No.25 Tahun 2009 tentang Pelayanan Publik", "Undang-Undang No.32 Tahun 2009 tentang Perlindungan dan Pengelolaan Lingkungan Hidup", "Undang-Undang No.39 Tahun 2014 tentang Perkebunan". c. Evaluation against 124 types of regulation related to manpower and OHS such as: "Undang-Undang No.18 Tahun 1957 tentang Persetujuan Konvensi ILO No.100 mengenai Pengupahan bagi Laki-laki dan Wanita untuk Pekerjaan yang Sama Nilainya", "Undang-Undang No.13 Tahun 1970 tentang K3", "Undang-Undang No.13 tentang Retenagakerjaan", "Keputusan Menteri Tenaga Kerja No.16 Tahun 2001 tentang Tatacara Pencatatan Serikat Pekerja/Serikat Buruh". | |
| 2.1.3 | A mechanism for ensuring compliance shall be implemented Minor compliance — | A mechanism for ensuring compliance has been regulated in SOP Legal Requirement signed by CEO dated 1 September 2011 (Document reference: FR.EMS.LRR). Checking on implementation of legal compliance conducted during annual internal audit. Based on document verification and interview with Corporate Sustainability Department, Evaluation on Legal Compliance conducted on annual basis. The latest legal compliance review carried out on 10 June 2017 by Head of Corporate Sustainability. The evaluated legal compliance register, consist of: a. Evaluation upon 108 types of regulation relevant to environment. For example: "Keputusan Presiden No.43 Tahun 1978 tentang Convention on Internasional Trade in Endangered Sprcies of Wild Fauna and Flora", "Keputusan Presiden No.32 Tahun 1999 tentang Pengelolaan Kawasan Lindung", "Undang-Undang No.5 Tahun 1994 | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|---|------------|
| | | tentang Pengesahan Konvensi Keanekaragaman Hayati", "Keputusan Kepala Badan Pengendalian Lingkungan No.255 Tahun 1996 tentang Tatacara dan Persyaratan Penyimpanan dan Pengumpulan Minyak Pelumas Bekas", "Peraturan Pemerintah No.101 Tahun 2014 tentang Pengelolaan Limbah Bahan Berbahaya dan Beracun". b. Evaluation of 103 types of regulations related to General Affairs and Agribusiness, such as: "Undang-Undang No.5 Tahun 1960 tentang Undang-Undang Pokok Agraria", "Peraturan Menteri Dalam Negeri No.15 Tahun 1975 tentang Ketentuan-Ketentuan Mengenai Tata Cara Pembebasan Tanah", "Undang-Undang No.25 Tahun 2009 tentang Pelayanan Publik", "Undang-Undang No.32 Tahun 2009 tentang Perlindungan dan Pengelolaan Lingkungan Hidup", "Undang-Undang No.39 Tahun 2014 tentang Perkebunan". c. Evaluation against 124 types of regulation related to manpower and OHS such as: "Undang-Undang No.18 Tahun 1957 tentang Persetujuan Konvensi ILO No.100 mengenai Pengupahan bagi Laki-laki dan Wanita untuk Pekerjaan yang Sama Nilainya", "Undang-Undang No.23 Tahun 2002 tentang Perlindungan Anak", "Undang-Undang No.13 tahun 2002 tentang Perlindungan Anak", "Undang-Undang No.13 tentang Ketenagakerjaan", "Keputusan Menteri Tenaga Kerja No.16 Tahun 2001 tentang Tatacara Pencatatan Serikat Pekerja/Serikat Buruh". The evaluation conducted against each verse, related to estate and palm oil mill opreation; the criterion that must be met; status of compliance; monitoring and (any) remarks. | |
| 2.1.4 | A system for tracking any changes in the law shall be available and implemented. - Minor compliance — | Company has sufficient system for tracking an changes in regulation. This has been set in the Environment Management System document (EMSLRR-2 Register of SPO Regulation) dated 14 April 2015. There is an appointed personal in regional office in Pekan Baru responsible to update if any changes on relevant regulation. The latest legal compliance review carried out on 10 June 2017 by Head of Corporate Sustainability. The evaluated legal compliance register, consist of: a. Evaluation upon 108 types of regulation relevant to environment. For example: "Keputusan Presiden No.43 Tahun 1978 tentang Convention on Internasional Trade in Endangered Sprcies of Wild Fauna and Flora", "Keputusan Presiden No.32 Tahun 1999 tentang Pengelolaan Kawasan Lindung", "Undang-Undang No.5 Tahun 1994 tentang Pengesahan Konvensi Keanekaragaman Hayati", "Keputusan Kepala Badan Pengendalian Lingkungan No.255 Tahun 1996 tentang Tatacara dan Persyaratan Penyimpanan dan Pengumpulan Minyak Pelumas Bekas", "Peraturan Pemerintah | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|-------------|
| Criterio | n / Indicator | No.101 Tahun 2014 tentang Pengelolaan Limbah Bahan Berbahaya dan Beracun". b. Evaluation of 103 types of regulations related to General Affairs and Agribusiness, such as: "Undang-Undang No.5 Tahun 1960 tentang Undang-Undang Pokok Agraria", "Peraturan Menteri Dalam Negeri No.15 Tahun 1975 tentang Ketentuan-Ketentuan Mengenai Tata Cara Pembebasan Tanah", "Undang-Undang No.25 Tahun 2009 tentang Pelayanan Publik", "Undang-Undang No.32 Tahun 2009 tentang Perlindungan dan Pengelolaan Lingkungan Hidup", "Undang-Undang No.39 Tahun 2014 tentang Perkebunan". c. Evaluation against 124 types of regulation related to manpower and OHS such as: "Undang-Undang No.18 Tahun 1957 tentang Persetujuan Konvensi ILO No.100 mengenai Pengupahan bagi Laki-laki dan Wanita untuk Pekerjaan yang Sama Nilainya", "Undang-Undang No.1 Tahun 1970 tentang K3", "Undang-Undang No.23 Tahun 2002 tentang Perlindungan Anak", "Undang-Undang No.13 tahun 2013 tentang Ketenagakerjaan", "Keputusan Menteri Tenaga Kerja No.16 Tahun 2001 tentang Tatacara Pencatatan Serikat Pekerja/Serikat Buruh". The document also explains if there is any change/replaced regulation — it will be identified, evaluated and update the list. Example: "Peraturan Pemerintah No.101 Tahun 2014 tentang Pengelolaan Limbah B3" was the regulation to replace the obsolete "Peraturan Pemerintah No.18 Tahun 1999 tentang Pengelolaan Limbah B3 sebagaimana yang telah diubah melalui Peraturan Pemerintah No.85 Tahun 1999"; "Peraturan Menteri Lingkungan Hidup No.14 Tahun 2013 tentang Simbol dan Label Limbah B3" is the regulation to replace "Keputusan Kepala Badan Pengendalian Dampak Lingkungan No.Kep- | Compliance |
| _ | to use the land is demonstrated, and is | not legitimately contested by local people who can | demonstrate |
| 2.2.1 | have legal, customary or user rights. Documents showing legal ownership or lease, history of land tenure and the actual legal use of the land shall be available. - Major compliance - | PT. Meridan Sejatisurya Plantation have legally obtained the land ownership from government, as follows: a. Izin Lokasi – location permit: - Surat Keputusan Gubernur Riau No.85/I.L-XII/1992 tentang Izin Lokasi dan Pembebasan Hak/Pembelian Tanah atas nama PT. Teknik Umum" dated 28 December 1992. The permit then subsequently issued with "Izin Hak Guna Usaha No.18-VIII-1995" and "Izin Hak Guna Usaha No.19-XIII-1995". - "Surat Keputusan Gubernur Riau No.02-I/I.L/PGT/96 tentang Izin Lokasi untuk Keperluan Perkebunan Seluas 1,600 Ha" dated 24 January 1996. The permit then issued with | Comply |



| "Izin HGU No.38/HGU/BPN/96". - "Surat Keputusan Kepala Kantor Pertanahan Kabupaten Bengkalis No.020-VIII/II/PGT/1994" dated 5 August 1994 jo. "Surat Keputusan No.01-VIII/R-PIL/PPT/1997 tentang Perpanjangan Izin Lokasi untuk Kepertuan Perkebunan Kelapa Sawit Seluas 5,158 Ha" dated 18 August 1997. The permit subsequently issued with "Izin Hak Guna" Usaha No.61/HGU/BPN/99". b. "Izin Pelepasan Kawasan Hutan" - Forest Area Release: - "Surat Keputusan Menteri Kehutanan No.772/Kpts-II/1993 tentang Pelepasan Sebagian Kehompok Hutan Sei Pingal, Sei Kelembayan yang Terletak di Kabupaten Bengkalis dan Kampar, Provinsi Riau seluas 6,466.7 Ha kepada PT. Teknik Umum" dated 18 November 1993. The permit then subsequently issued with "Izin Hak Guna Usaha No.18-VIII-1995", "Izin Hak Guna Usaha No.18-VIII-1995", "Izin Hak Guna Usaha No.19-XIII-1995" and "Izin Hak Guna Usaha No.38/HGU/BPN/96". - "Surat Keputusan Menteri Kehutanan No.264/Kpts-II/1997 tentang Pelepasan Kawasan Hutan seluas 5,158 Ha di Kelompok Hutan Sungal Putih - Sungal Lubuk Terap, Kecamatan Siak, Kabupaten Bengkalis, Provinsi Riau' dated 19 May 1997. It was then subsequently issued with "Izin Hak Guna Usaha No.61/HGU/BPN/99". Company has able to show a complete set of legal land ownership as follows: a. "Hak Guna Usaha No.61/HGU/BPN/99". Company has able to show a complete set of legal land ownership as follows: a. "Hak Guna Usaha No.61/HGU/BPN/99". Company has able to show a complete set of legal land ownership as sellows: a. "Hak Guna Usaha No.61/HGU/BPN/99". Company has able to show a complete set of legal land ownership as follows: a. "Hak Guna Usaha No.61/HGU/BPN/99". Company has able to show a complete set of legal land ownership as follows: a. "Hak Guna Usaha No.61/HGU/BPN/99". The Large State of January 1995, has been awarded to PT. Teknik Umum which further amendment as refer to National Land Agency Minister decree dated 13 December 1994; letter number 17/Year 1995 dated 19 May 1995 from PT. Teknik Umum bo PT. Meridan Sejatsurya Plantation | Criterion / Indicator | Assessment Findings | Compliance |
|--|-----------------------|--|------------|
| Riau" dated 19 May 1997. It was then subsequently issued with "Izin Hak Guna Usaha No.61/HGU/BPN/99". Company has able to show a complete set of legal land ownership as follows: a. "Hak Guna Usaha (HGU)" Land Use Right as refer to National Land Agency Minister decree dated 13 December 1994; letter number SK.84/HGU/BPN//94. HGU Certificate Number 1/Year 1995, dated 14 January 1995, has been awarded to PT. Teknik Umum which further amendment as refer to National Land Agency Miniter decree, letter number 18-VIII-1995 dated 19 May 1995 with regards to changes of HGU Certificate number 1/Year 1995 from PT. Teknik Umum to PT. Meridan Sejatisurya Plantation with reference to Deeds of Sales on behalf of Land Titles Registrar - Mr. Djoko Walijatun M.Sc – number 02/Year 1995, dated 22 September 1995. This changes has been registered in National Land Agency Kampar administration office on 13 October 1995. The Land Use Right (HGU) certificate issued for 4,416 Ha area for oil palm plantation according to Measurement Statement Letter number 37/Year | Criterion / Indicator | "Izin HGU No.38/HGU/BPN/96". - "Surat Keputusan Kepala Kantor Pertanahan Kabupaten Bengkalis No.020-VIII/IL/PGT/1994" dated 5 August 1994 jo. "Surat Keputusan No.01-VIII/R-PIL/PPT/1997 tentang Perpanjangan Izin Lokasi untuk Keperluan Perkebunan Kelapa Sawit Seluas 5,158 Ha" dated 18 August 1997. The permit subsequently issued with "Izin Hak Guna Usaha No.61/HGU/BPN/99". b. "Izin Pelepasan Kawasan Hutan" - Forest Area Release: - "Surat Keputusan Menteri Kehutanan No.772/Kpts-II/1993 tentang Pelepasan Sebagian Kelompok Hutan Sei Pingai, Sei Kelembayan yang Terletak di Kabupaten Bengkalis dan Kampar, Provinsi Riau seluas 6,466.7 Ha kepada PT. Teknik Umum" dated 18 November 1993. The permit then subsequently issued with "Izin Hak Guna Usaha No.18-VIII-1995", "Izin Hak Guna Usaha No.19-XIII-1995" and "Izin Hak Guna Usaha No.38/HGU/BPN/96". - "Surat Keputusan Menteri Kehutanan No.264/Kpts-II/1997 tentang Pelepasan Kawasan Hutan seluas 5,158 Ha di Kelompok Hutan Sungai Putih - Sungai Lubuk Terap, | Сотриалсе |
| land ownership as follows: a. "Hak Guna Usaha (HGU)" Land Use Right as refer to National Land Agency Minister decree dated 13 December 1994; letter number SK.84/HGU/BPN//94. HGU Certificate Number 1/Year 1995, dated 14 January 1995, has been awarded to PT. Teknik Umum which further amendment as refer to National Land Agency Miniter decree, letter number 18-VIII-1995 dated 19 May 1995 with regards to changes of HGU Certificate number 1/Year 1995 from PT. Teknik Umum to PT. Meridan Sejatisurya Plantation with reference to Deeds of Sales on behalf of Land Titles Registrar - Mr. Djoko Walijatun M.Sc – number 02/Year 1995, dated 22 September 1995. This changes has been registered in National Land Agency Kampar administration office on 13 October 1995. The Land Use Right (HGU) certificate issued for 4,416 Ha area for oil palm plantation according to Measurement Statement Letter number 37/Year | | Kecamatan Siak, Kabupaten Bengkalis, Provinsi Riau" dated 19 May 1997. It was then subsequently issued with "Izin Hak Guna Usaha | |
| TOTAL TOTAL PROPERTY OF THE PR | | land ownership as follows: a. "Hak Guna Usaha (HGU)" Land Use Right as refer to National Land Agency Minister decree dated 13 December 1994; letter number SK.84/HGU/BPN//94. HGU Certificate Number 1/Year 1995, dated 14 January 1995, has been awarded to PT. Teknik Umum which further amendment as refer to National Land Agency Miniter decree, letter number 18-VIII-1995 dated 19 May 1995 with regards to changes of HGU Certificate number 1/Year 1995 from PT. Teknik Umum to PT. Meridan Sejatisurya Plantation with reference to Deeds of Sales on behalf of Land Titles Registrar - Mr. Djoko Walijatun M.Sc – number 02/Year 1995, dated 22 September 1995. This changes has been registered in National Land Agency Kampar administration office on 13 October 1995. The Land Use Right (HGU) certificate issued for 4,416 Ha area for oil palm plantation according to | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|---|------------|
| Criterio | n / Indicator | to National Land Agency Minister decree dated 13 December 1994; letter number SK.83/HGU/BPN//94. HGU Certificate Number 2/Year 1995, dated 24 January 1995, has been awarded to PT. Teknik Umum which further amendment as refer to National Land Agency Miniter decree, letter number 19-VIII-1995 dated 19 May 1995 with regards to changes of HGU Certificate number 2/Year 1995 from PT. Teknik Umum to PT. Meridan Sejatisurya Plantation with reference to Deeds of Sales on behalf of Land Titles Registrar - Mr. Djoko Walijatun M.Sc – number 02/Year 1995, dated 22 September 1995. This displacement has been registered in National Land Agency Kampar administration office on 13 October 1995. The Land Use Right (HGU) certificate issued for 553 Ha areas for oil palm plantation according to Measurement Statement Letter number 01/Year 1993, dated 18 October 1993, located in Sikijang village. The HGU certificate is valid until 31 December 2024. c. "Hak Guna Usaha (HGU)" Land Use Right) as refer to National Land Agency Minister decree dated 1 October 1996; letter number 38/HGU/BPN/96. HGU Certificate Number 2/Year 1996, dated 20 December 1996, has been awarded to PT. Meridan Sejatisurya Plantation. The Land Use Right (HGU) certificate is valid until 20 December 2031. d. "Hak Guna Usaha (HGU)" Land Use Right as refer to National Land Agency Minister decree dated 1 National Land Agency Minister decree dated 2 December 1995, dated 18 October 1995. The HGU certificate is valid until 20 December 2031. d. "Hak Guna Usaha (HGU)" Land Use Right as refer to National Land Agency Minister decree dated 2 July 1999; letter number 61/HGU/BPN/99. HGU Certificate Number 6/Year 1999, dated 26 August 1999, has been awarded to PT. Meridan Sejatisurya Plantation. The Land Use Right (HGU) Certificate issued for 4,257.07 Ha areas for oil | Compliance |
| | | palm plantation according to Measurement Statement letter number 3/Year 1998, dated 24 February 1998. The HGU certificate is valid until 26 August 2034. | |
| 2.2.2 | Legal boundaries are demonstrated clearly and maintained Minor compliance - | PT. Meridan Sejatisurya Plantation have identified HGU boundary poles complete with the GPS coordinates and demonstrates map indicating HGU poles scale 1:75,000. PT. Meridan Sejatisurya Plantation have conducted boundary pole maintenance. The result available in "Laporan Pemeriksaan PAL Batas" on annual basis. Broken boundary poles have been repaired and reinstalled. Company has a programme to maintain legal boundary poles within estate area. Company has identified the number of boundary concrete poles consisted of 139 poles, and most of them were | Comply |



| Criterion / Indicator | | Assessment Findings | Compliance |
|-----------------------|--|---|------------|
| | | has programme to maintain and re-install boundary poles planned 2014 up to 2024, approved by Company's Group Manager. The programme has detailed the steps to be taken, target date, number of boundary poles required for re-installment. Review of programme found 12 boundary poles has been re-installed and progressively improved on 2015. In year 2017, company have installed 6 new boundary poles. Up to 2017 there have been 20 boundary poles installed. Up to May 2018, entity have installed 10 HGU boundary poles. Total 30 boundary poles have been reinstalled out of 139 boundary poles identified in HGU map of PT. Meridan Sejatisurya Plantation. | |
| | | Field inspection found boundary poles number 56 in field block K1, boundary poles number 16 in field block H18 - Division VI, boundary poles number 01 in field block A18 - Division II and boundary poles number 01 and 31 in field block K18 - Division VII were visibly maintained. | |
| 2.2.3 | In the event that there is a dispute or a dispute has occurred, adequate evidence of legitimate acquisition and compensation or compensation settlement process through conflict resolution which has been received through Free, Prior and Informed Consent by all related parties shall be provided. - Minor compliance - | Company has owned a procedure for land settlement, signed by Managing Director, dated 3 September 2012 – Revision 1. (Reference document: UMM-PLH-2). The procedure has regulated the mechanism for land settlement process based on FPIC principles, such as socialization, land owner inventory, verification of land, land measurement along with land owner, price negotiation, and compensation. During 1997-2003, company has successfully completed land compensation for 1,973.56 Ha within HGU area consisted of 297 cases of land parcels from 19 groups of local communities. Review of record confirmed fair compensation have been accepted without compulsion by parties involved (e.g. company and land occupants). Agreement letters for each land parcel were maintained. During 2004-2007, company made land compensation for 1,272.70 Ha within HGU area consisted of 556 cases of land parcels from 36 groups of local communities. All detail records (e.g. agreement letter, payment evidence, etc) were kept and maintained. Based on interview with surrounding community, "tokoh Adat Melayu" recorded that PT. Meridan | Comply |
| | | Sejatisurya Plantation have not conducted land compensation for the land inside HGU area after period 2006. | |
| 2.2.4 | There shall be an absence of significant land conflict, unless requirements for acceptable conflict resolution processes (see Criteria 6.3 and 6.4) are implemented and accepted by the parties involved. - Major compliance — | According to Land use rights (HGU certificate) company has right to use the land for 10,826.07 Ha, on which 9,959.14 Ha has been planted. Audit team noted there was 866,91 Ha left within company legal boundary were occupied by community since company commenced their operation. PT. Meridan Sejati Surya Plantation is in coordination | Comply |
| | - | with community members (ninik mamak, ketua | |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| | lembaga adat Melayu) and NGO related to settlement | |
| | and clarification of overlapping area. Company and | |
| | local community have agreed to communicate the | |
| | issue in civilized manner. After a series of meeting | |
| | and communication, PT. Meridan Sejati Surya | |
| | Plantation and local communities comes into | |
| | consensus related to the overlapping land. | |
| | Community of "Kelompok Masyarakat Kerinci Kanan | |
| | dan Kerinci Kiri" issued statement letter, explaining | |
| | | |
| | that they have been managing the land belong to | |
| | their parents, which burdened with land title status. | |
| | The statement dated 18 August 2015. The community | |
| | does acknowledged and respect the land status and | |
| | aware of the overlapping condition. It is also | |
| | mentioned that good and appropriate settlement, | |
| | putting discussion and communication as priority in | |
| | settlement process. | |
| | PT. Meridan Sejati Surya Plantation has | |
| | communication plan in place to continuously monitor | ļ |
| | community aspiration related to the issue. | |
| | In your 2010, based on stalkahaldan sasas itaki an with | |
| | In year 2018, based on stakeholder conssultation with | |
| | ex-member of Kelompok Tani Tunas Karya, whose | |
| | own land inside HGU area; statement noted: | |
| | - Farmer community in the area has owned and | |
| | user right of the land (Surat Keterangan | |
| | Tanah/SKT) from District Authority since 1980's | |
| | before PT. Meridan Sejatisurya Plantation in | |
| | operation. | |
| | - In the beginning farmer community planted | |
| | rubber tree, subsequently converted into oil palm | |
| | since 1997-1998. | |
| | - PT. Meridan Sejatisurya Plantation have never | |
| | conduct land compensation upon land owned by | |
| | farmer communities, member of "Kelompok Tani | |
| | Tunas Jaya". | |
| | - "Kelompok Tani Tunas Jaya", in Kerinci Kanan | |
| | Village have been disbanded, and part of the | |
| | member joined into organization called "Asosiasi | |
| | Petani Sawit" – consist of 7 farmer groups. | |
| | - PT. Meridan Sejatisurya Plantation have never | |
| | conduct coercion, intimidation or use of force in | |
| | approaching the farmer community. | |
| | - Company and farmer community is in the middle | |
| | of intensive communication for partnership | |
| | | |
| | program, for purchase of FFB from farmer | |
| | community who owns the land. | |
| | - As of December 2017, the partnership plan | |
| | development with points of agreement from both | |
| | company and farmer community. One of the | |
| | matters, related to terms of payment. Farmer | |
| | community asked for payment 3x per week; while | |
| | company asked for payment 1x per month. | |
| | Deced on state-taken and the Company of the Company | |
| | Based on stakeholder consultation with "Badan Pertanahan Nasional – Kantor Wilayah Provinsi Riau", | |
| | | |
| | Rimba Cempedak hamlet communities, and Harapan | |



| Criterion / Indicator | | | ssment Findings | | Compliance | |
|-----------------------|---------------------------------------|-------------------|---|-----------------|------------|--|
| | | Baru y Adat I | village communities, as well as N Melayu"; statement noted that the | ere was no | • | |
| | | | onflict between surrounding commu | | | |
| 2.2.5 | For any conflict or dispute over the | | Meridan Sejatisurya Plantation. According to Land use rights (HGU certificate) | | | |
| 2.2.3 | land, the evidence of the extent of | | any has right to use the land for 10 | | Comply | |
| | disputed area is mapped out in a | | team noted, there was 866.91 Ha | | | |
| | participatory way with involvement of | compa | iny legal boundary were oc | | | |
| | affected parties (including | | unity since company comme | | | |
| | neighboring communities and local | operat | | | | |
| | government where applicable), shall | | on management explanation, this a HGU but remains under control | | | |
| | be available. | | onal owner (local community), whos | | | |
| | - Minor compliance – | to rele | ease their right. Company has not co | ompensated | | |
| | | | rea. Company has identified and i | mapped the | | |
| | | land o | wner of this area: | | | |
| | | | | | | |
| | | No | Remarks | (Ha) | | |
| | | 1 | Kelompok Nurlingga | 65.00 | | |
| | | 3 | Masyarakat Lubuk Dalam Kelompok Sipayung | 140.00 60.00 | | |
| | | 4 | Lahan Kas Desa Kerinci Kanan | 12.00 | | |
| | | 5 | Haji Ayub | 45.00 | | |
| | | 6 | Masyarakat Kerinci Kanan | 140.00 | | |
| | | 7 | Kelompok Tani Tunas Karya | 260.00 | | |
| | | 8 9 | Kampung Tempel Masyarakat Kerinci Kiri | 34.91 110.00 | | |
| | | 9 | Total area | 866.91 | | |
| | | <u> </u> | Total area | 800.91 | | |
| | | Compa | any has prepared a plan for set | tlement on | | |
| | | | pping area, as in document title | | | |
| | | | esaian Tumpang Tindih Lahan selu | | | |
| | | period explair | tahun 2015-2018". Inside the | | | |
| | | | land of 866.91 Ha located within | | | |
| | | | title "Hak Guna Usaha/HGU No.06 | | | |
| | | | total area of 4,257.07 Ha, as | | | |
| | | | utusan Kepala BPN No.61/HGU/BPI | N/99" dated | | |
| | | | ly 1999. | c/arounc ac | | |
| | | | land was belong to 9 communitie vementioned; and have not been or | | | |
| | | | e the beginning. | ompensacea | | |
| | | - In 2 | 2011, company has tried to comp | | | |
| | | | , but the community does not w | | | |
| | | | pensated. This includes company e | | | |
| | | | mediation by district authority in 1. Letter evident: "Camat Kerinci Ka | | | |
| | | | nohonan Mediasi Proses Pembeba | | | |
| | | | m HGU PT Meridan Sejatisurya | | | |
| | | (Sur | at No. 02.04/X/17/VIII/2011)" date | d 10 August | | |
| | | | 1. However, the effort was not re | | | |
| | | | rict authority. Company continues t | | | |
| | | | ugh community leader/"ninik man esented the communities – have no | | | |
| | | | census. | L COITIES IIILO | | |
| | | | land parcel have been planted by | the farmer | | |
| | l . | | | | | |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| Criterion / Indicator | community with oil palm, aged (average) 14 years old palm. Some part of the land have been built with housing compound for 13 households. Approach was conduct for farmer community with planning for implementation of partnership/"KKPA" and in process of negotiation. Company is in consultation with Plantation Office – "Dinas Perkebunan" and Lands Office - "Badan Pertanahan Nasional". The land condition is safe, no conflict between parties. Company has prepared a program for 2017-2018, whereby consist of seven (7) type of activities such as maintain communication with communities and related officials, implementation of community relation program, implementation of CSR program, due diligence for partnership FFB purchase program, dissemination of partnership FFB purchase program, and preparing terms and condition for partnership program. The documents complemented with land area map, scale 1:60,000. Up to initial assessment, these areas still under control of traditional owners, and company did not force the local community to release their land tenure right. Based on field visit to Block DOO Division XIV, neighbouring with HGU area, there is a clear boundary trenches; in addition the area has been mapped into PT. Meridan's operational map. PT. Meridan Sejatisurya Plantation have mapped the disputed area with traditional land owners in Blok L00 Division 12. In year 2018, based on stakeholder conssultation with ex-member of Kelompok Tani Tunas Karya, whose own land inside HGU area; statement noted: Farmer community in the area has owned and user right of the land (Surat Keterangan) | Compliance |
| | scale 1:60,000. Up to initial assessment, these areas still under control of traditional owners, and company did not | |
| | right. Based on field visit to Block DOO Division XIV, neighbouring with HGU area, there is a clear boundary trenches; in addition the area has been mapped into PT. Meridan's operational map. PT. Meridan Sejatisurya Plantation have mapped the disputed area with traditional land owners in Blok L00 | |
| | ex-member of Kelompok Tani Tunas Karya, whose own land inside HGU area; statement noted: - Farmer community in the area has owned and | |
| | rubber tree, subsequently converted into oil palm since 1997-1998. PT. Meridan Sejatisurya Plantation have never conduct land compensation upon land owned by farmer communities, member of "Kelompok Tani Tunas Jaya". | |
| | "Kelompok Tani Tunas Jaya", in Kerinci Kanan Village have been disbanded, and part of the member joined into organization called "Asosiasi Petani Sawit" – consist of 7 farmer groups. PT. Meridan Sejatisurya Plantation have never conduct coercion, intimidation or use of force in | |
| | approaching the farmer community.Company and farmer community is in the middle | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|---|---------------|
| | | of intensive communication for partnership program, for purchase of FFB from farmer community who owns the land. - As of December 2017, the partnership plan development with points of agreement from both company and farmer community. One of the matters, related to terms of payment. Farmer community asked for payment 3x per week; while company asked for payment 1x per month. | |
| | | Based on stakeholder consultation with "Badan Pertanahan Nasional – Kantor Wilayah Provinsi Riau", Rimba Cempedak hamlet communities, and Harapan Baru village communities, as well as NGO "Laskar Adat Melayu"; statement noted that there was no land conflict between surrounding community and PT. Meridan Sejatisurya Plantation. | |
| 2.2.6 | To avoid escalation of conflict, there shall be no evidence that palm oil operations have instigated violence in maintaining peace and order in their current and/or planned operations. - Major compliance — | Based on management explanation and verification into social documents, there is no indication of conflict escalation and/or use of violence force through para-military in conflict handling. During stakeholder consultation with lembaga adat Melayu, village head and local community; there is no escalating conflict. Company does not disturbing local community and their tenurial right. Based on interview with surrounding communities, and "Laskar Adat Melayu" stated that PT. Meridan Sejatisurya Plantation have not performed aby land compensation inside the land titled area/"Hak Guna Usaha/HGU" after period 2006. | Comply |
| | | e legal rights, customary or user right of other users | without their |
| 2.3.1 | Maps with appropriate scale showing the extent of recognized legal, customary or user rights (Criteria 2.2, 7.5 and 7.6) shall be developed through participatory mapping involving affected parties (including neighboring communities where applicable, and relevant authorities). - Major compliance - | There was no land disputed within company and traditional land owner, even there are part of HGU owns by initial landowner. Up to initial assessment, these areas still under control of traditional owners, and company did not force the local community to release their land tenure right. Based on field visit to Block DOO Division XIV, neighbouring with HGU area, there is a clear boundary pit; in addition the area has been mapped into PT. Meridan's operational map. Based on interview with surrounding community, "token Adat Melavu" recorded that PT. Meridan | Comply |
| | | "tokoh Adat Melayu" recorded that PT. Meridan Sejatisurya Plantation have not conducted land compensation for the land inside HGU area after period 2006. | |
| 2.3.2 | Copies of negotiated agreements including the process of free, prior and informed consent (FPIC) (Criteria 2.2, 7.5 and 7.6) shall be available and these include: a) Evidence of consultation b) Statement of transfer of rights | As explained in indicator 2.2.3, Company has established land compensation procedure as "Prosedur Pembebasan Lahan" UMM-PLH-2 signed by Managing Director on 2 September 2012. In the procedure, all land compensation process explained, from initial communication, land inventory, verification, land measurement with relevant parties, negotiation and payment. Based on document review | Comply |



| Criterion | n / Indicator | Assessment Findings | Compliance |
|-----------|------------------------------------|--|------------|
| | c) Evidence of compensation | and interview, company has meet FPIC principles, | |
| | See specific guidance 2.3.2 | without force from one party. | |
| | - Minor compliance - | Since 2008, company stopped land expansion for oil | |
| | | palm plantation, therefore no land compensation performed. For the period 1997 – 2003, company has | |
| | | performed compensation covering 1,973.56 Ha or 297 | |
| | | land parcels, under ownership of 19 persons/groups. | |
| | | Sample: Land compensation to Mr. Y, Lubuk Dalam | |
| | | village for land parcel of 14 Ha. The land | |
| | | compensation written under "Dokumen Surat | |
| | | Perjanjian Saguh Hati dan Surat Pernyataan" dated | |
| | | 23 September 2003. Inside both document, there is | |
| | | agreement from discussion result between company | |
| | | and Mr. Y; acknowledged by Kepala Desa Lubuk | |
| | | Dalam and other witnesses. | |
| | | For period 2004 – 2007, company has performed | |
| | | compensation covering 1,272.70 Ha or 556 land | |
| | | parcels, under ownership of 36 persons/groups. Sample: Land compensation to Mr. H/AK, Kerinci | |
| | | Kanan village for land parcel of 41.4 Ha. The land | |
| | | compensation written under "Dokumen Surat | |
| | | Perjanjian Saguh Hati dan Surat Pernyataan" dated | |
| | | 22 March 2005. Inside both documents, there were | |
| | | agreement from discussion result between company | |
| | | and Mr. H/AK; acknowledged by "Kepala Desa Kerinci | |
| | | Kanan" and other witnesses. The document also | |
| | | completed with Sceet Kaart (land parcel situation | |
| | | map) as result from collective measurement process | |
| | | between company and Mr. H/AK and acknowledged by "Kepala Desa Kerinci Kiri", "Ketua RT", "Ketua RW" | |
| | | and neighborung landowners. | |
| | | Land compensation to Mr. WS, Rawang Kawo village | |
| | | for land parcel of 28 Ha. The land compensation | |
| | | written under "Dokumen Surat Perjanjian Saguh Hati | |
| | | dan Surat Pernyataan" dated 22 May 2006. Inside | |
| | | both document, there is agreement from discussion | |
| | | result between company and Mr. WS; acknowledged | |
| | | by "Kepala Desa Kerinci Kanan" and other witnesses. | |
| | | The document also completed with <i>Sceet Kaart</i> (land | |
| | | parcel situation map) as result from collective | |
| | | measurement process between company and Mr. WS and acknowledged by "Kepala Desa Kerinci Kanan", | |
| | | "Kepala Desa Kerinci Kiri", "Camat Kerinci Kanan" and | |
| | | "Ninik Mamak Kerinci Kanan". | |
| | | | |
| | | Based on interview with Mr. Ahadin, from Rimba | |
| | | Cempedak hamlet, stated that their family have | |
| | | received land compensation upon their family land of | |
| | | 45 Ha to PT. Meridan Sejatisurya Plantation. During | |
| | | the compensation process, stakeholders are involved | |
| | | in the process – this includes village authority, cultural | |
| | | head (Ninik Mamak), district authorities up to | |
| | | collective measurement and participatory mapping. | |
| 222 | Dolovant information shall be | Since 2008 company stanped land expansion for all | Commit |
| 2.3.3 | Relevant information shall be | Since 2008, company stopped land expansion for oil palm plantation, therefore no land compensation | Comply |
| | available in appropriate forms and | performed. Based on document review and interview, | |
| | | performed, based on document review and interview, | İ |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------------------|--|--|------------|
| | languages, including analysis of impacts, proposed benefit sharing, and legal arrangements Minor compliance - | company has meet FPIC principles, started with communication of estate development. Based on interview with surrounding community, "tokoh Adat Melayu" recorded that PT. Meridan Sejatisurya Plantation have not conducted land compensation for the land inside HGU area after period 2006. | |
| 2.3.4 | Evidence shall be available to show that communities are represented through institutions or representatives of their own choosing, including legal counsel. - Major compliance - | Since 2008, company stopped land expansion for oil palm plantation, therefore no land compensation performed. In addition, based on document review upon compensation records, company has involving all relevant parties as mediator in compensation process. Based on interview with Mr. Ahadin, from Rimba Cempedak hamlet, stated that their family have received land compensation upon their family land of 45 Ha to PT. Meridan Sejatisurya Plantation. During the compensation process, stakeholders are involved in the process – this includes village authority, cultural head (Ninik Mamak), district authorities up to collective measurement and participatory mapping. | Comply |
| | | | |
| | e 3: Commitment to long-term eco | nomic and financial viability | |
| Criterio There is | | aims to achieve long-term economic and financial vi | ahility |
| 3.1.1 | A documented management plan a minimum of three years shall be available, including, where appropriate, plan for scheme smallholders. - Major compliance- | PT. Meridan shows the business management plan called Rencana Kerja Tahun 2018-2023 PT. Meridan Sejatisurya Plantation Kebun Sei Pingai 2018. The business plan includes the projection of FFB production in total, costs, sales and revenues. Crop production projection/FFB yield trends over 4 years, mill extraction rates trends, cost of production. The FFB production takes into consideration the actual FFB production from 2014-2017. The business plan also taking into consideration the price forecast and financial indicators(such as inflation and currency exchange). | Comply |
| | | PT. Meridan Sejati Surya Plantation demonstrates financial report for fiscal year ends 31 December 2017. The financial report prepared by independent auditor, Ratnawati Setiadi – Purwantoro, Sungkono & Surja report No.RPC-5911/PSS/2018 dated 22 March 2018. The auditor in opinion that the financial report is good. | |
| | | Estate: The projection plan further cascaded into yearly budget. The annual budget 2019 for estate divided per division. Target for FFB production in 2019 planned for 199,629.88 MT – with planted area 8,686.65 Ha, yield 22.98 tons FFB/Ha; 2020 planned for 209,611.37 MT – with planted area 8,686.65 Ha, yield 24.13 tons/Ha; 2021 planned for 220,091 MT – with planted area of | |



| Criterion / Indicator | | Assessment Findings C | Compliance |
|-----------------------|---|--|------------|
| Criterio | n / Indicator | 8,686.65 Ha, yield 25.34 tons/Ha. The projection takes into consideration the achievement trends, planting years, plan progeny and land suitability class. The FFB yield projected 2015 is 232,644 tons. The projection reveals the upkeep/maintenance cost 2019 at Rp.386/kg FFB. These costs consist of upkeep cost, harvesting costs, and overhead costs. Sei Pingai POM have recorded the 2017 processing performance. Month FFB CPO PK Jan 17 16,415.51 3,460.52 872.48 Feb 17 15,872.54 3,384.46 890.57 Mar 17 17,357.87 3,609.46 977.93 Apr 17 15,245.51 3,071.74 793.70 May 17 14,529.64 3,049.26 747.46 Jun 17 14,529.64 3,049.26 747.46 Jun 17 14,258.24 2,893.34 754.45 Jul 17 16,679.74 3,397.30 915.12 Aug 17 18,375.92 3,828.39 1,004.45 Sep 17 18,621.28 3,812.39 1,056.22 Oct 17 20,161.93 4,070.09 1,100.00 Nov 17 19,812.80 4,046.29 1,105.22 Dec 17 17,428.43 3,705.51 953.73 Tota 204,849.41 42,328.80 11,171.38 OER 20.66%, KER 5.45% The projection plan for mill cascaded into "Rekapitulasi Biaya Langsung dan Tidak Langsung Pabrik Minyak Kelapa Sawit Sei Pingai". 2019: FFB process 268,383 MT; OER 22.50%; CPO production 60,386 MT; KER 5.5%; Kernel Production 14,761 MT. 2020: FFB process 278,365 MT; OER 22.50%; CPO production 62,632 MT; KER 5.5%; Kernel Production 15,310 MT. 2021: FFB process 288,845 MT; OER 22.50%; CPO production 64,990 MT; KER 5.5%; Kernel Production 15,886 MT. The projection also reveals the processing costs for 2019 - 2021. The projection costs consist of direct | Compliance |
| | | costs (cost at each station) and indirect cost (salary, benefit, permit and licenses, insurance, security, human capital development). | |
| 3.1.2 | An annual replanting program projected for a minimum of five years (but longer where necessary to reflect the management of fragile soils, see Criterion 4.3), with yearly review, shall be available. - Minor compliance- | As per business plan document, there will be no replanting programme within timespan of 2015-2018. By 2018, the oldest planting (OP1994) will be 24 years. Further review will be carried out after 2018, taking into consideration the average FFB production/Ha, cost per Ha and cost price/kg FFB, harvesting access due to tall palms, CPO and PK market price, the capital availability for replanting programme, location/area of planting blocks. | Comply |
| | | Replanting plan: Year 2019 for 946.35 Ha under Division II; | |



| Criterion / Indicator | | Assessment Findings | Compliance | | |
|-----------------------|--|---|------------|--|--|
| | | Year 2020 for 846.71 Ha under Division I; | | | |
| | | Year 2021 for 937.21 Ha under Division III; | | | |
| | | Year 2022 for 992.42 Ha under Division IV; | | | |
| | | Year 2023 for 985.28 Ha under Division VII; | | | |
| | | Total 4,707.97 Ha. | | | |
| | | Replanting review notes sighted. | | | |
| | e 4: Use of appropriate best praction | es by growers and millers | | | |
| Criterio | | | | | |
| | perating procedures are appropriately documented, consistently implemented and monitored. | | | | |
| 4.1.1 | Standard Operating Procedures (SOPs) for estates (land clearing to harvesting) and SOP for mills (reception of FFB to dispatch of CPO and PKO) shall be available. - Major compliance - | PT. Meridan Sejatisurya Plantation demonstrated "Operational Best Practices Oil Palm Agronomy Book 1 & Book 2" approved as of 1 July 2012. The operational agronomy book 1 covers the oil palm management guidelines from nursery, land preparation, rad and bridge structure and maintenance, culvert construction and maintenance, soil and water conservation, legume cover crop planting, palm oil planting, weed controls, fertilizer. The operational agronomy book 2 covers the pest and disease controls/management, castration and canopy management, palm census and production census, harvesting, pesticide management, transport management, marginal land management, replanting. Sample taken: Operational Best Practices-Pembibitan No.MN.FR.COP.OPA.PBT dated 1 July 2012. The SOP contains Definition, responsibility, policy – related to location and hectarage of nursery area, water availability, oil palm seedling orders. There are two types of nursery – one stage and two-stage nursery. Pre-nursery stage and main-nuresry stage explains receiving, counting and planting of seedling (including identification of abnormal seedling), watering the seedling, fertilizer application, pest and disease management for pre-nursery, weed control, seedling selection, nursery census and administrative control. There is no changes on their operational procedure for Mill and Estates. SOP Agronomy · Operational Best Practices Oil Palm Agronomy dated 1 July 2012, divided into: Book 1: Nursery No.FR.COP.OPA.PBT, Land Preparation No.FR.COP.OPA.PBT, Land Preparation No.FR.COP.OPA.PBT, up to Replanting No.FR.COP.OPA.PBT, up to Replanting No.FR.COP.OPA.PRM. Book 2: Pest & Disease Control Management No.FR.COP.OPA.PRM. This SOP also consist of working instruction for receiving the seedling WI.FR.COP.CA.OPA.PBT.01 – Penerimaan Kecambah, WI.FR.COP.CA.OPA.PBT.02 – Perhitungan dan Seleksi Kecambah, | Comply | | |
| | | WI.FR.COP.CA.OPA.PBT.03 – Penanaman Kecambah di Persemaian, WI.FR.COP.CA.OPA.PBT.04 – Perlakuan Pemisahan Bibit Ganda, WI.FR.COP.CA.OPA.PBT.05 – Penanaman Bibit di pembibitan Utama. Standar Pengukuran | | | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|---|------------|
| | | ST.FR.COP.OPA.PBT. At mill, PT Meridan SejatiSurya Plantation demonstrated the operational best practices for oil palm processing and "Sistem Pabrik Kelapa Sawit Manual Laboratorium". The operational best practices comprise of production planning, oil palm processing, mill maintenance, dispatching, control of nonconforming products. There are also working instructions for the processing. PT. Meridan Sejatisurya Plantation – Sei Pingai Estate have implemented progressive pruning, consistently | |
| 4.1.2 | Checking or monitoring of operations procedures is conducted at least once a year. - Minor compliance - | implemented since 2015. PT. Meridan Sejatisurya Plantation does have system for internal audit. Procedure Internal Audit No.IAD-ASM-02 dated 23 January 2012. The internal audit scheduled twice in a year. The procedure explains the responsibility, internal audit requirement, procedure for internal audit, scope of internal audits, report writing formats. | Comply |
| | | Record seen: Internal audit agronomy has been conducted on 29 Jan – 2 Feb 2018 to ensuring the operations procedure is implemented. Responsible person who conducting an internal audit agronomy is Internal Audit department. Document sighted "Laporan Hasil Audit Operasional Kebun dan PKS No.02.0.1/LHA- OPR/04/III/2018". Audit scope: work handover; production and plantation department; estate and mill's cashflow; estate and mill's warehouse inventory audit; technical department, human resources department, division administration; security; mill performance; estate and mill management performance report. | |
| | | Internal audit agronomy known as Performance Base Crop Quality Control on April 2018, consists of all afdeling (divisions). The activities are: 1. Harvesting Rotation, Harvesting Covered Area (Ha), Mandays (HK), Output (Ha/HK), Crop Density (%), Bunches Count, Number of Trees, SPH, OER. 2. Quality of Harvesting Area/Ancak: Block, Number of Trees Checked, Number of FFB's, Loosefruit Remains, FFB Remains/Left. 3. FFB Quality Checking: Number of FFB's checked, Unripe, Ripe, Over Ripe, Empty Bunch, Long Stalk. 4. Transport Quality Checking; 5. Palm Condition; 6. Harvesting compartment/ancak Quality: Circle, Path, Terrace, platform/TPH. Total score: Satisfactory (< 80), Good (> 80 but < | |
| 4.1.3 | Records of monitoring and any follow-up actions shall be available. | 90), Excellent (> 90). PT. Meridan Sjeatisurya Plantation is using palm progeny from Marihat material (8,908.51Ha) and PNG material (745.81Ha). | Comply |



| Criterion / Indicator | | Assessment Findings | | Compliance |
|-----------------------|--|---|--|------------|
| | - Minor compliance - | Actual FFB production budget. Prod: 221 178,060.81 MT FFB year (actual production fFB, decision: 9.50 | duction achievement tion year 2017 is 80.46% from 1,306.74 MT FFB (plan/budget), 8 (actual). Compare with previous tion year 2016) is 162,515.98 MT % increased from previous year uction in all planting year. | |
| | | Sejatisurya Plantativerified on 14-18 M - Oil losses below se 2018, it was consisues still found plan. Water content in Clabelow standard (pot has been effective content: <0.35%. May 2018 was 0.22 | di PKS Sei Pingai PT. Meridan on" on 6-10 November 2017 was ay 2018. The issues identified: standard (poor): as verified on May cluded not effective, as the same. Management re-write the action PO dated 12 September 2017 was por): as verified on May 2018, it vely improved. Standard water Water content as analyzed on 14 2%; on 15 May 2018 was 0.24%; | |
| | | on 16 May 2018 w 0.24% | vas 0.22%; on 17 May 2018 was | |
| 4.1.4 | Records of the origins of all third-party FFB sourced (collector, deliver, Cooperative, Farmers Association and outgrower) shall be available. - Major compliance - | PT. Meridan Sejati: sourced from third harian PKS PT Merid The palm oil mill ha received from third 2017 Outgrowers KPSG LGL WMK MERYANI SRK TKN KDSI KCPK KSAL KSAGM KIGJA Total PT. Meridan Sejati traceability assessm party outgrowers. T suppliers, location the area, status of I to the status of Analisa Risiko Supp Resources Group report identified tl K***, T**-T***** M******** Sample of inforr | surya Plantation records the FFB d-party supplier in the Laporan dan Sejatisurya Plantation. We summarized the amount of FFB party outgrowers: FFB supplied (tons) | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|------------------------------------|---|--|---------------|
| | | Go Area" – no area with forestry status, coordinates available. | |
| Criterio Practices sustained | maintain soil fertility at, or where pos | ssible improve soil fertility to, a level that ensure | s optimal and |
| 4.2.1 | A record of SOP implementation to maintain soil fertility that ensures optimal and sustained yield, shall be available. - Major compliance - | PT. Meridan Sejatisurya Plantation shows a number of SOP Operational Best Practices Pemupukan No.MN.FR.COP.OPA.PMK dated 1 July 2012. The manual consist of company policy on fertilizer/nutrient application, deficiency symptoms (N, P, K, Mg, Cu, Fe, B), details of fertilizer to be applied, nutrient requirement, application and frequency for young and mature palm. This manual also covers palm byproduct such as EFB, POME application. There was also "Pedoman Umum Pengambilan Contoh Daun/LSU di Lapangan" (Leaf Sampling Unit guideline). | Comply |
| 4.2.2 | Records of fertilizer inputs shall be available Minor compliance - | Implementation of fertilizer regime to maintain soil fertility see indicator 4.2.2. PT. Meridan Sejatisurya Plantation shows document "Rekomendasi Pemupukan Tahun 2018", made in October 2017". The document "Rekomendasi Pemupukan Tahun 2018", explains the recommendation of fertilizer inputs per type, per blocks to be applied. Fertilizer needs Sei Pingai Estate in 2018 based on fertilizer recommendation are: Hectarage: 9,654.32 Ha Number of palm trees: 1,246,934 palm 1st rotation: Dosage: Urea (1.14 kg/palm); Rock Phosphate (1.23 kg/palm); MOP (1.28 kg/palm); Kieserite (0.17 kg/palm). 2nd rotation: Dosage: Urea (0.98 kg/palm); Rock Phosphate (0.07 kg/palm); MOP (1.16 kg/palm); Kieserite (0.04 kg/palm); HGFB (0.01 kg/palm). | Comply |
| 4.2.3 | Records of periodical leaf, soil and visual analysis shall be available Minor compliance - | Leaf Sampling Unit for PT. Meridan Sejati Surya Plantation carried out in March 2017 and sent for PT PSG Laboratorium Research Center. Leaf Analysis Result Lab. Ref. No.770/PSG/RST-LAB/V/2017; Cust. Req. No.14/ARS-R&D/PSG/III/2017; Plantation: Sei Pingai; Sample Accepted: 9 March 2017; Analysis Finished: 4 May 2017; Fertilizer period: 2018; While, Soil Analysis conducted in April 2012. Leaf sample unit is sufficient to recognizing of crops nutritions, as Estate Manager said. The result from leaf sampling analysis, soil sampling analysis along with planting material, planting age and other factors are considered in proposing the | Comply |



| Criterio | riterion / Indicator Assessment Findings | | Compliance | | |
|-----------|--|---|------------|--|--|
| | | fertilizer recommendation. | - | | |
| 4.2.4 | A nutrient recycling strategy is recorded, including use of Empty Fruit Bunches (EFB), land application, and palm residues after replanting Minor compliance - | Based on document "Rekomendasi Pemupukan Tahun 2018", prepared October 2017. Total EFB applied to the planted area was 43,379.40 MT onto 1,445.98 Ha or 30 MT EFB/Ha. While for POME land application is 135,525 MT for 180.70 Ha or 750 MT/Ha. Actual EFB application up to April 2018, as below: | Comply | | |
| | | January: 2,981.29 MT for 95.49 Ha. Average: 31.22 MT/Ha; February: 2,659.92 MT for 86.97 Ha. Average: 30.58 MT/Ha; March: 2,025.52 MT for 67.52 Ha. Average: 30 | | | |
| | | MT/Ha; April: 2,520 MT for 84 Ha. Average: 30 MT/Ha; | | | |
| | | Actual POME applied to Land application in 2018, as below: - January: Effluent produce (13,647 m³), applied (13,226 m³), Size (52.91 Ha). Average: produce (505.44 m³/day), applied (508.71 m³/day) or 249.97 m³/Ha. - February: Effluent produce (12,656 m³), applied (12,865 m³), Size (25.12 Ha). Average: produce (527.31 m³/day), applied (536.03 m³/day) or 512.14 m³/Ha. - March: Effluent produce (12,726 m³), applied (12,665 m³), Size (50.54 Ha). Average: produce (509.03 m³/day), applied (506.62 m³/day) or 250.59 m³/Ha. Field observation on Block P16 Division 10, sighted that EFB was applied between crops. Field observation on Block L17 Division 7, sighted POME was applied to the plantation. Location of Land Application was comply with designated blocks from "Berita Acara Pengawasan Izin Air Limbah dari | | | |
| | | Industri Minyak Sawit pada Perkebunan Kelapa Sawit PT. Meridan SejatiSurya Plantation, Kecamatan Kerinci Kanan". Issued by "Dinas Lingkungan Hidup Kabupaten Siak", dated 13 September 2017. Designated blocks for land application are K13 – K17, L13 – L18, M16 – M18 with total size is 180.40 Ha. "Rekapitulasi Lokasi Land Aplikasi" Number of flatbed: 19,161 bed; Volume: 2.88 m³/bed; | | | |
| Criterio | n 4.3: | No. Palm: 21,633 palm applied. | | | |
| Practices | tices minimise and control erosion and degradation of soils. | | | | |
| 4.3.1 | Maps of any fragile soils shall be available Major compliance - | PT. Meridan Sejatisurya Plantation is able to provide soil map "Peta tanah semi-detil PT. Meridan Sejatisurya Plantation" scale 1:50,000. | Comply | | |
| | | Typic Texture sandy Soil Paleudult clayey loam, quick suitability class S3- | | | |



| Criterion / Indicator | | Assessment Findings | Compliance |
|-----------------------|--|--|--|
| | | drainage, area rolling to undulating Aeric Texture sandy Clay, slow ent drainage, area flat drainage, area rolling to undulating flat Soil Side Side Side Side Side Side Side Side | |
| | | PT. Meridan Sejatisurya Plantation is able to proviland slope map "Peta Kelas Kelerengan Areal I Meridan Sejatisurya Plantation" scale 1:98,000. 0 - 8% 2,121.73 Ha 8 - 15% 3,361.07 Ha 15 - 25% 3,127.96Ha 25 - 45% 1,043.56 Ha | |
| 4.3.2 | A management strategy shall be in place for plantings on slopes above a certain limit (this needs to be soiland climate specific). - Minor compliance - | PT Meridan Sejatisurya Plantation shows a number SOP: Operational Best Practices Konservasi Tanah dan No.MN.FR.COP.OPA.KTA dated 1 July 2012, consist slope classification and technique to preserve wa and soil: frond stacking, LCC planting, E application, drainage construction, continuous a conservation terrace, planting platform, silt pmounding, vertiver grass planting. The proceducascaded into several working instructions. Operational Best Practices Penanaman Kacang No.MN.FR.OP.OPA.PKC dated 1st July 2012, consist method to prevent erosion by planting legume corcop such as <i>Calopogonium mucunoides</i> (CI <i>Pueraria javanica</i> (PJ) and <i>Mucuna bracteata</i> (MB); Based on field observation to Block P16 Afdeling 10 was sighted that some slope area is using terraciand frond stacking to reduce run-off. In some bloc ground cover is also growth in well. This is one | Air of ter FB nd oit, ure an of ver 4), , it ng ks, |
| 4.3.3 | A road maintenance program shall be in place Minor compliance — | strategy of planting management on slope area. The estate management unit has had procedure road maintenance, SOP Pembuatan dan Perawat Jalan dan Jembatan No.MN.FR.COP.OPA.PJJ, dated July 2012. PT. Meridan Sejatisurya Plantation has a romaintenance programme under "Rencana Penyirtu 2018" which explaining progress of road maintenance periodically. The result as follow: Total road (1,102,638 m) divided into Main Ro (155,966 m) and Collection Road (946,672 m). Actual road maintenance January to April 2018: 6,8 meter. Actual road maintenance January – December 2017: 655,334 meter. In general, based on field visit – the road was in go condition. | an in and in and in an incee in and incee in an |
| 4.3.4 | Subsidence of peat soils shall be minimised and monitored. A documented water and ground cover management programme shall be in | Based on Semi Detail Soil Map, there is no peat so All mineral soil. Majority of soil type in this plantati is Sandy soil. Based on Soil map and fi observation, there is clearly found that no peat soil | on Applicable N/A |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|--------------------------|
| | place. - Major compliance – | this area. Not applicable | |
| 4.3.5 | Drainability assessments shall be required prior to replanting on peat to determine the long-term viability of the necessary drainage for oil palm growing. - Minor compliance — | Based on Semi Detail Soil Map, there is no peat soil. All mineral soil. Majority of soil type in this plantation is Sandy soil. Based on Soil map and field observation, there is clearly found that no peat soil in this area. Not applicable | Not Applicable N/A |
| 4.3.6 | A management strategy shall be in place for other fragile and problem soils (e.g. sandy, low organic matter, acid sulphate soils). - Minor compliance — | The management unit has had procedure as management strategy for fragile and problem soils Fragile Soil Management "SOP Pengelolaan Lahan Marjinal" No.MN.FR.COP.OPA.PLM. Management strategy for sandy soil that was implemented by the estate management unit is EFB application. Based on information from Estate Manager, EFB dosage is 30 – 40 MT per Ha. According field observation in Block P15 – P16 Division 10, EFB was applied for each palm trees. | Comply |
| Criterio | n 4.4: | , | |
| | maintain the quality and availability of s | | |
| 4.4.1 | An implemented water management plan shall be in place Minor compliance - | PT. Meridan Sejatisurya Plantation is referring to DPPL. In order to maintain surface water quality, PT. Meridan Sejatisurya Plantation planning: build and maintain POME treatment facility with ponding system, implementing Land Application system, utilizing palm by-product as additional soil nutrient, placing officer to monitor POME treatment and Land Application activities, to improve fertilizer and herbicide application technique, avoid agrochemical application on river boundaries. In order to maintain soil and ground-water quality, PT Meridan Sejatisurya Plantation planned the following: planting of bamboo trees on river boundaries, minimize surface run-off/erosion through estate best management practices — frond stacking, bench terrace, cover crops, palm platforms, etc. Record of implementation available. The management unit has a license to used surface water from relevant statutory bodies, Extraction of Water Resources based on "SK Menteri Pekerjaan Umum dan Perumahan Rakyat Nomor: 576/KPTS/M/2017", dated 31 August 2017. Validity: 5 years (30 August 2022). Limit volume of water 39,312 m³/month. Sources: Gasip River. Based on Record of water extraction from January to December 2017, average of water uses for Mill processing is 4,345 m³/month. While, average of raw water extraction from reservoir is 15,355.17 | Comply |



| Criterion / Indicator | Assessment F | indings | | Compliance |
|-----------------------|-----------------------------|----------------------------|----------------------------|------------|
| | The company a | lso monitor the i | rainfall, as part of | |
| | | | ws the rainfall 135 | |
| | | | ain – average 11.7 | |
| | | | June 2018) rainfall | |
| | | | rith 745 mm of rain | |
| | – average 8.6 mr | | | |
| | | | | |
| | | | Pemerintah No.82 | |
| | | | Kualitas Air dan | |
| | | | mpled Pingai river, | |
| | dated 27 2/AS1/BINA/IV/2 | March 2018 | (Cert. No.341- | |
| | Parameter | Pingai river | Pingai river | |
| | Parameter | (upstream) | (downstream) | |
| | Temperature | 27.2 oC | 27.5 oC | |
| | TSS | 15 mg/L | 20.67 mg/L | |
| | TDS | 33.85 mg/L | 37.25 mg/L | |
| | pН | 6.82 | 6.96 | |
| | BOD | 1.28 mg/L | 2.38 mg/L | |
| | COD | 20.66 mg/L | 23.57 mg/L | |
| | Dissolved O ₂ | 4.45 mg/L | 4.3 mg/L | |
| | NO ₃ | 0.09 mg/L | 0.11 mg/L | |
| | NH ₃ | 0.05 mg/L | 0.03 mg/L | |
| | As Co | <0.003 mg/L <0.01 mg/L | <0.003 mg/L <0.01 mg/L | |
| | Ba | <0.01 Hig/L <0.003 mg/L | <0.01 Hig/L <0.003 mg/L | |
| | В | 0.38 mg/L | 0.42 mg/L | |
| | Se | <0.002 mg/L | <0.002 mg/L | |
| | Cd | <0.003 mg/L | <0.003 mg/L | |
| | Cu | <0.004 mg/L | <0.004 mg/L | |
| | Fe | 0.11 mg/L | 0.17 mg/L | |
| | Pb | <0.003 mg/L | <0.003 mg/L | |
| | Hg | <0.0005 mg/L | <0.0005 mg/L | |
| | Zn | <0.003 mg/L | <0.003 mg/L | |
| | CI CN | 8.32 mg/L <0.003 mg/L | 10.76 mg/L <0.003 mg/L | |
| | F | <0.003 mg/L | <0.003 mg/L | |
| | NO ₂ | 0.01 mg/L | 0.01 mg/L | |
| | SO ₄ | 4.88 mg/L | 6.98 mg/L | |
| | CL ₂ | 0.02 mg/L | 0.02 mg/L | |
| | S | <0.002 mg/L | <0.002 mg/L | |
| | Oil and Fat | <1 mg/L | <1 mg/L | |
| | Fenol | <0.001 mg/L | <0.001 mg/L | |
| | Fecal Coliform | 10/100 mL | 0/100 mL | |
| | Total Coliform | 210/100 mL | 320/100 mL | |
| | The recult show | ws river water : | analysis meet the | |
| | standard. | iva livel watel (| anarysis meet the | |
| | Stariuai u. | | | |
| | Record of Total | Suspended Solid | analysis dated 27 | |
| | | | r and Gasip river | |
| | | | spended Solid level | |
| | | | b, Cert. No.341- | |
| | 2/AS1/BINA/IV/2 | · • | -, | |
| | Location | TSS Standard | TSS Analysis result | |
| | Pingai Hulu river | 50 mg/L | 15.00 mg/L | |
| | Pingai Hilir river | 50 mg/L | 20.67 mg/L | |
| | Gasip Hulu river | 50 mg/L | 35.00 mg/L | |
| | Gasip Hilir river | 50 mg/L | 33.00 mg/L | |
| | | 55 .11g/ L | 55.55g/ L | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|------------|
| 4.4.2 | Protection of water courses and wetlands, including securing and maintaining appropriate riparian and other buffer zones, at the time of or prior to replanting shall be demonstrated. - Major compliance - | Based on field observation at Block P16-P17, there is a natural tributary of Gasip River. Information gathered from sprayer workers, pesticide spraying is not applied within 3-5 palm chains from water courses. At location (riparian), the boundary marking is not clearly visible. PT. Meridan Sejatisurya Plantation – Sei Pingai Estate have maintained the low land area. No application of herbicide in the area. Confirmed with interview with sprayer during initial assessment visit. Company encourages minimizing environmental impact in Block M18 of low land area (4.67 Ha) through consistence implementation of best management practices. Boundary marking of no agrochemical used within buffer zone should be clearly visible. Procedure or specific mechanism concerning protection of all identified watercourses and wetland. | Comply |
| 4.4.3 | Records for monitoring of effluent especially BOD (Biochemical Oxygen Demand) and efforts to comply with legal requirements, shall be available (see criteria 2.1 and 5.6). - Minor compliance — | Sei Pingai POM have permit for land application: "Keputusan Kepala Dinas Penanaman Modal dan Pelayanan Terpadu Satu Pintu Kabupaten Siak No.01/DPMPTSP-ILA/KPTS/2018 tentang Izin Pemanfaatan Air Limbah Industri Minyak Sawit pada Tanah di Perkebunan Kelapa Sawit PT. Meridan Sejatisurya Plantation", dated 11 January 2018 and valid for five (5) years. The permit regulates the quality of waste water produced: BOD max.5000 ppm, the land application is 180.4 Ha. Control well located in block M18, L16 and will continue to add L17, M16 and M17 in land application area. PT. Meridan Sejatisurya Plantation - Sei Pingai POM has treated the POME into methane capture. The methane capture have reduced the level of BOD significantly. The methane gas utilized for gas burner in boiler, reducing the use of palm kernel shell, which reduce particulate emission – in return. The POME ponds are still in use, for retention pond, prior pumping for POME land application to estate. The POME pond consist of: Cooling pond capacity 24,187 m³; Pond No.1 – 8 capacity @ 22,500 m³ total 180,000 m³; | Comply |
| | | The national regulations (KepMenLH No.28 tahun 2003) sets the max.BOD level is at 5,000 mg/L. Record of analysis by UPT Pengujian Dinas Pekerjaan Umum, Provinsi Riau for period July – December 2014 shows the BOD level is within permitted level: July 1,804.9 mg/L, August 10,227 mg/L, September 468.6 mg/L, October 680.2 mg/L, December 564.3 mg/L; The result of monitoring year 2017, location in outlet: Month BOD COD Oil& Grease Pb /Year (mg/L) (mg/L) (mg/L) | |



| Jan 2017 823.8 2342 20 < < 0.025 | Criterio | n / Indicator | Assessm | ent Find | lings | | | Compliance |
|--|----------|--------------------------------------|----------|----------|-------------------|-------------|----------|------------|
| Mar 2017 6543 1515 13 < 0.025 | | | | | | | <0.025 | |
| Apr 2017 629.1 1633 11 0.296 | | | Feb 2017 | 500.5 | 1726 | 26 | 0.079 | |
| May 2017 528.5 1460 15 0.197 | | | | | | | | |
| Dun 2017 628.1 1846 3 0.172 Dul 2017 503.2 1481 13 0.443 Aug 2017 503.4 1907 25 0.343 Sep 2017 830.5 2100 60 0.036 Oct 2017 880.8 1502 13 0.095 Nov 2017 377.4 2011 17 0.111 Dec 2017 578.8 1644 242 0.065 Month | | | Apr 2017 | 629.1 | 1633 | 11 | 0.296 | |
| | | | May 2017 | 528.5 | 1460 | | 0.197 | |
| Aug 2017 503.4 1907 25 0.343 5ep 2017 830.5 2100 60 0.036 0ct 2017 880.8 1502 13 0.058 13 0.058 1502 13 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 1502 150 | | | Jun 2017 | 628.1 | 18 4 6 | | 0.172 | |
| Sep 2017 830.5 2100 60 0.036 Oct 2017 880.8 1502 13 0.058 Nov 2017 377.4 2011 17 0.111 Dec 2017 578.8 1644 242 0.065 Month | | | Jul 2017 | 503.2 | 1481 | 13 | 0.443 | |
| Dct 2017 880.8 1502 13 0.058 | | | Aug 2017 | 503.4 | 1907 | 25 | 0.343 | |
| Nov 2017 377.4 2011 17 0.111 | | | Sep 2017 | 830.5 | 2100 | 60 | 0.036 | |
| Dec 2017 578.8 1644 242 0.065 | | | Oct 2017 | 880.8 | 1502 | 13 | 0.058 | |
| Dec 2017 578.8 1644 242 0.065 | | | Nov 2017 | 377.4 | 2011 | 17 | 0.111 | |
| Month | | | | 578.8 | 1644 | 242 | 0.065 | |
| Month | | | | | | | | |
| | | | Month | Cu | Cd | Zn | pН | |
| | | | /Year | (mg/L) | (mg/L) | (mg/L) | - | |
| Reb 2017 | | | Jan 2017 | | 7 < 0.00 | 0.203 | 8 | |
| Mar 2017 0.061 <0.003 0.108 8.65 Apr 2017 0.049 <0.003 0.204 8.46 May 2017 0.025 0.007 0.114 8.51 Jun 2017 0.059 0.007 0.121 8.52 Jul 2017 0.045 <0.003 0.156 8.45 Aug 2017 0.045 <0.003 0.156 8.52 Dct 2017 0.096 <0.003 0.116 8.78 Nov 2017 0.021 0.007 0.114 8.52 Dec 2017 0.032 <0.003 0.143 8.40 Month BOD COD Olik Grease Pb (mg/L) Jan 2018 264.2 2,211 199 0.066 Feb 2018 931.1 1,626 40 0.073 Mar 2018 956.3 1,988 39 <0.025 Month Cu Cd Zn pH /Year (mg/L) (mg/L) (mg/L) Jan 2018 <0.008 <0.003 0.172 8.41 Feb 2018 0.021 <0.003 0.154 8.80 Mar 2018 0.021 <0.003 0.054 8.80 Mar 2018 0.021 <0.003 0.056 Mar 2018 0.021 0.003 | | | | | | | | |
| Apr 2017 | | | | | | | | |
| May 2017 0.225 0.007 0.114 8.51 Jun 2017 0.059 0.007 0.121 8.52 Jul 2017 0.059 0.003 0.564 8.45 Aug 2017 0.045 <0.003 0.136 8.61 Sep 2017 0.032 <0.003 0.156 8.52 Oct 2017 0.096 <0.003 0.156 8.52 Oct 2017 0.092 <0.003 0.110 8.78 Nov 2017 0.021 0.007 0.144 8.52 Dec 2017 0.032 <0.003 0.143 8.40 Month BOD COD Oil& Grease Pb (mg/L) Jan 2018 264.2 2,211 199 0.066 Feb 2018 931.1 1,626 40 0.073 Mar 2018 956.3 1,988 39 <0.025 Month Cu Cd Zn pH (mg/L) Year (mg/L) (mg/L) (mg/L) Jan 2018 <0.003 0.054 8.80 Mar 2018 0.023 <0.003 0.172 8.41 Feb 2018 0.023 <0.003 0.054 8.80 Mar 2018 0.023 <0.003 0.054 8.80 Mar 2018 0.021 <0.003 0.111 8.41 Feb 2018 0.023 <0.003 0.054 8.80 Mar 2018 0.021 <0.003 0.111 8.41 Feb 2018 0.023 <0.003 0.054 0.67 Feb 15,881 10,625 0.67 Mar 17,581 10,939 0.62 Apr 14,852 9,937 0.67 May 14,834 9,604 0.65 Jun 14,348 9,005 0.63 Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | | |
| Jun 2017 0.059 0.007 0.121 8.52 Jul 2017 0.059 <0.003 0.564 8.45 Aug 2017 0.045 <0.003 0.138 8.61 Sep 2017 0.032 <0.003 0.156 8.52 Dct 2017 0.096 <0.003 0.110 8.78 Nov 2017 0.021 0.007 0.144 8.52 Dec 2017 0.032 <0.003 0.143 8.40 Month BOD COD Oili& Grease Pb More (mg/L) (mg/L) (mg/L) (mg/L) Jan 2018 264.2 2,211 199 0.066 Feb 2018 931.1 1,626 40 0.073 Mar 2018 956.3 1,988 39 <0.025 Month Feb 2018 0.023 <0.003 0.172 8.41 Feb 2018 0.023 <0.003 0.172 8.41 Feb 2018 0.023 <0.003 0.054 8.80 Mar 2018 0.021 <0.003 0.111 8.41 4.4.4 Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Month FFB Processed Vater usage Water usage (m³/ton FFB) Jan 17 16,184 10,806 0.67 Feb 15,881 10,625 0.67 Mar 17,581 10,939 0.62 Apr 14,834 9,604 0.65 Jun 14,348 9,005 0.63 Jun 14,348 9,005 0.63 Jun 14,348 9,005 0.63 Jun 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | | |
| Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton of FFB shall be recorded. Monitoring of mill water use per ton one to ton mill water use per ton one ton mill wa | | | | | | | | |
| Aug 2017 0.045 <0.003 0.138 8.61 Sep 2017 0.032 <0.003 0.156 8.52 Oct 2017 0.096 <0.003 0.110 8.78 Nov 2017 0.021 0.007 0.144 8.52 Dec 2017 0.032 <0.003 0.143 8.40 Month BOD COD Oil& Grease Pb (mg/L) (mg/L) (mg/L) (mg/L) Jan 2018 264.2 2,211 199 0.066 Feb 2018 931.1 1,626 40 0.073 Mar 2018 956.3 1,988 39 <0.025 Montth Feb 2018 0.023 <0.003 0.172 8.41 Feb 2018 0.023 <0.003 0.172 8.41 Feb 2018 0.023 <0.003 0.054 8.80 Mar 2018 0.021 <0.003 0.111 8.41 Feb 2018 0.021 <0.003 0.111 8.41 Feb 2018 0.021 <0.003 0.111 8.41 Feb 2018 0.021 <0.003 0.054 8.80 Mar 2018 0.021 <0.003 0.054 Ma | | | | | | | | |
| Sep 2017 0.032 <0.003 0.156 8.52 Oct 2017 0.096 <0.003 0.110 8.78 Nov 2017 0.021 0.007 0.144 8.52 Dec 2017 0.032 <0.003 0.143 8.40 | | | | | | | | |
| Month Cu (mg/L) | | | | | | | | |
| Nov 2017 0.021 0.007 0.144 8.52 Dec 2017 0.032 <0.003 0.143 8.40 | | | | | | | | |
| Dec 2017 0.032 <0.003 0.143 8.40 | | | | | | | | |
| A.4.4 Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - | | | | 0.03 | 2 < 0.003 | 3 0.143 | 8.40 | |
| A.4.4 Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - | | | Month | I POD I | COD | Oile Crosso | Dh | |
| Jan 2018 264.2 2,211 199 0.066 Feb 2018 931.1 1,626 40 0.073 Mar 2018 956.3 1,988 39 <0.025 | | | | | | | | |
| ## Page 12 | | | | | | | | |
| Mar 2018 956.3 1,988 39 <0.025 | | | | | | | | |
| Month Cu Cd Zn pH (mg/L) (m | | | | | | | | |
| Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Month FFB Processed Vater usage (tons) (mg/L) (mg/L | | | Mai 2010 | 950.5 | 1,900 | 39 | <0.025 | |
| Monitoring of mill water use per ton of FFB shall be recorded Minor compliance - Month FFB Processed Vater usage (tons) (mg/L) (mg/L | | | Month | Cu | Cd | Zn | На | |
| Jan 2018 <0.008 <0.003 0.172 8.41 Feb 2018 0.023 <0.003 0.054 8.80 Mar 2018 0.021 <0.003 0.111 8.41 Monitoring of mill water use per ton of FFB shall be recorded. | | | | | | | P | |
| ## Page 10 | | | | | | | 8.41 | |
| ## A.4.4 Monitoring of mill water use per ton of FFB shall be recorded Minor compliance – ### Mar 2018 | | | | | | | | |
| 4.4.4 Monitoring of mill water use per ton of FFB shall be recorded. | | | | | | | | |
| of FFB shall be recorded Minor compliance – Month FFB Processed Vater usage (tons) (m³) (m³/ton FFB) | 4.4.4 | Monitoring of mill water use per ton | | | | | | Comply |
| - Minor compliance – | | | | | | usage Wat | er usage | |
| Jan 17 16,184 10,806 0.67 Feb 15,881 10,625 0.67 Mar 17,581 10,939 0.62 Apr 14,852 9,937 0.67 May 14,834 9,604 0.65 Jun 14,348 9,005 0.63 Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | | |
| Feb 15,881 10,625 0.67 Mar 17,581 10,939 0.62 Apr 14,852 9,937 0.67 May 14,834 9,604 0.65 Jun 14,348 9,005 0.63 Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | p | Jan 17 | 16. | ,184 1 | 0,806 | 0.67 | |
| Mar 17,581 10,939 0.62 Apr 14,852 9,937 0.67 May 14,834 9,604 0.65 Jun 14,348 9,005 0.63 Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | | |
| Apr 14,852 9,937 0.67 May 14,834 9,604 0.65 Jun 14,348 9,005 0.63 Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | | |
| May 14,834 9,604 0.65 Jun 14,348 9,005 0.63 Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | | |
| Jun 14,348 9,005 0.63 Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | 0.65 | |
| Jul 16,522 9,248 0.56 Aug 18,459 12,334 0.67 | | | | | | | | |
| Aug 18,459 12,334 0.67 | | | | | | | | |
| | | | | | | | | |
| 1 200 1 10/100 12/133 0103 | | | Sep | | | | 0.65 | |
| Oct 19,926 13,786 0.69 | | | | | | | | |
| Nov 19,865 13,735 0.69 | | | | | | | | |
| Dec 17,618 12,731 0.72 | | | | | | | | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|----------------|
| | | Total Average | |
| | | Jan 18 20210 14810 0.73 | |
| | | Feb 19428 14254 0.73 | |
| | | Mar 19488 14118 0.72 | |
| | | Apr 20126 15041 0.75 | |
| | | Total Average | |
| Criterio | า 4.5: | | |
| | seases, weeds and invasive introduced s nent techniques. | pecies are effectively managed using appropriate In | ntegrated Pest |
| 4.5.1 | Monitoring of Integrated Pest Management (IPM) plan implementation shall be available Major compliance - | PT. Meridan Sejatisurya Plantation shows procedure: Operational Best Practices Pengendalian Gulma No.MN.FR.COP.OPA.PGL dated 1 July 2012. The manual explains policy on weed control, type and classification of weed, guideline for spraying (herbicide used, active ingredients, dosage, target species, spraying tools and nozzle), spraying techniques. Operational Best Practices Pengendalian Hama dan Penyakit No.MN.FR.COP.OPA.PHT dated 1 July 2012. The policy for pest and disease management is to have early warning system through census and infestation identification. The manual explains the type oil palm pest such as leaf eating caterpillar, rodent attack, Oryctes, Tirathaba, termite. Tyto alba (barn owl), Turnera, Antigonon are the biological species to control the pest and part of integrated pest management. This species is bred by estate to reduce the pests. | Comply |
| | | Sample of pest monitoring record "Laporan Sensus Hama 2017" - UPDKS (leaf eater caterpillar): Division 10 Period 1, 89.12 caterpillars/Ha. Species of <i>Setothosea asigna</i> , limit 5 caterpillars/frond. Controlling: pesticide application using <i>Brantas 25 EC</i> . - Hama Tikus (Rats Infestation): lowest 0.10 % (Division 9, on Period II); highest 1.57% (Division 10, on Period I). Limit 5% of palms new infested/block. Controlling: 100% barn owl breeding. | |
| 4.5.2 | Training records of Integrated Pest Management (IPM) shall be available. - Minor compliance – | Traning records: "Laporan Training Internal Pengendalian Hama Terpadu 2017" attended by 14 participants (GM, Field Head Assisstant and Field Assisstant). Training material also available. | Comply |
| Criterio | | beauth on the one income of | |
| | s are used in ways that do not endanger | nealth or the environment | |
| 4.6.1 | Documented evidence shall be available to show that pesticide used based on regulations and the use of pesticide is specific to target species with appropriate dosage which have minimal impact on non-target species. | PT. Meridan Sejatisurya Plantation shows Operational Best Practices Pengendalian Hama dan Penyakit No.MN.FR.COP.OPA.PHT dated 1 July 2012. The policy for pest and disease management is to have early warning system through census and infestation identification, and having chemical control as last resort. The manual explains the type of chemical to be used, active ingredients, target species and | Comply |



| Criterio | n / Indicator | Assessment | Compliance | | | |
|----------|---|--|---|---|--------|--|
| | - Major compliance - | Company have and application Penggunaan Pesticide. Sample taken: Deltametrin 200 | dosage of application/Ha. Company have a procedure for safe working practices and application of pesticides, in "FR.CSM.OP2 Penggunaan Pestisida yang Aman" – Safe use of Pesticide. Sample taken: for <i>Setothosea asigna</i> , treated with Deltametrin 200 ml/Ha. | | | |
| | | government, su | | ave valid license from | | |
| | | Trademark | Ingredients | Register number | | |
| | | Smart 486 AS | Isopropil amina glifosat 486 gr/ltr | RI 01030119971313 - valid until September 2018 | | |
| | | Basta 150 SL | Ammoniun Glufosinat | RI 01030119921113 - valid until December 2018 | | |
| | | Garlon 670 EC | Trilokpir butoksi etil ester 670 gr/ltr | RI 0103011984695— valid until September 2018 | | |
| | | Starane 290 EC | Fluroksipir 290 gr/ltr | RI 0103011988854- valid until April 2019 | | |
| | | Inteam 150 SL | Ammonium glifosinat 150 gr/ltr | RI01030120072763 - valid until December 2020 | | |
| | | Logran 75 wG | Triafulsuron 75% | RI 01030120062440– valid until December 2020 | | |
| | | Metsulindo 20 WP | Metil Metsulfuron 20% | RI 01030119991484– valid until May 2021 | | |
| | | Marshal 5 gr | Karbosulfan 5% | RI 01010119771279 - valid until October 2022 | | |
| | | Starthene 75 WG | Acephate 75% | RI0010120072983 – valid until August 2022 | | |
| | | Agristik 400 L | Alkylaril Poliglikol Eter 400 gr/ltr | | | |
| | | Benstar 50 WP | Benomil 50% | RI 01020120031870 - valid until December 2018 | | |
| | | Dithane | Mankozeb 80% | RI 010201197459 – valid until August 2021 | | |
| 4.6.2 | Records of pesticides use (including active ingredients used and their LD50, area treated, amount of active | demonstrate the record indicate | ne use of herb es the brand, | ntation is able to icide, the monitoring valid license, total | Comply | |
| | ingredients applied per Ha and number of applications shall be available. - Major compliance - | application, L ingredient/Ha. Records of pest | D50, and ca | ts applied, hectare of lculation of active | | |
| | . ajoi compilance | ingredients app by Managemen | lied per Ha and r t Unit as picture | | | |
| | | Ing | ctive LD50 redie (mg/kg) nt | Usage 2017 | | |



| Criterio | ı / Indicator | Assessm | ent Findi | ings | | | Compliance |
|----------|---|--|---|--|--|---|------------|
| | , | Roundup 486 SL | Isopropil amina | 9041 | 3609.30 | 4189.70 | , |
| | | Gramoxo ne 276 SL | glifosat Paraquat dichlorid | 612 | 3224.31 | 993.60 | |
| | | Zenus 276 SL | e Paraquat dichlorid | 926 | - | 3355.10 | |
| | | Metafuro n 20 WP | e Metil metsulfu ron | 8000 | 528.32 kg | 53.09 kg | |
| 4.6.3 | Any use of pesticides shall be minimized as part of a plan, and in accordance with Integrated Pest Management (IPM) plans. There shall be no prophylactic use of pesticides, | The manage known as procedure of the limit Company | gement un census. A to control : orepared a | lso, the m the pest if | program p nanagemen the condit | periodically, at unit has cions is out f pesticide, | Comply |
| | except in specific situations identified in Indonesia Best Practice guidelines Major compliance - | such as pa | 2018 | 2019 | 2020 | 2021 | |
| | - Major compliance - | Hectarage Rotation (timer/year) | | 2 | 9654.32 | 2 | |
| | | Dosage (liter/Ha/rot ion) | 0.275 | 0.250 | 0.225 | 0.200 | |
| | | Volume material (liter) | 5309.88 | 4827.16 | 4344.44 | 3861.73 | |
| | | | | | | caterpillars ing <i>Brantas</i> | |
| 4.6.4 | The evidence shall be available to demonstrate that use of Pesticides, categorized in Class 1A or 1B by World Health Organization, or those are listed in the Stockholm and Rotterdam Conventions, and paraquat are not used, except in specific situations identified in national Best Practice guidelines. The use of such pesticides shall be minimized and eliminated as part of a plan, and shall only be used in exceptional circumstances. - Minor compliance - | The estate dichloride reducing con docum Pengurang 2020". Year: 201 Plan: 9,050 Dosage: 0. Year: 201 Plan: 6,275 Dosage: 0. Year: 201 Plan: 5,792 Dosage: 0. Year: 201 Plan: 5,792 Dosage: 0. Year: 201 Plan: 5,305 | in their of Paraquationent verifian Penggues. 5.5. 0.93 L; Actumates L/Ha (color of the color | operations. t is able to ication "Runaan Para ual: 4,874.5 Plan); 0.20. ual: 3,224.3 Plan); 0.16 ual: 4,348.7 Plan); 0.22 ual: 1,718.1 Plan); 0.18 | However demonstrencana & quat Perio 60 L; 2 L/Ha (Act F1 L; 7 L/Ha (Act F2 L/Ha (Ac | tual); tual); April); | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|------------|
| | | Dosage: 0.200 L/Ha (Plan); | |
| 4.6.5 | Evidence of pesticide application by trained person and in accordance with application guidelines in product label and storage guidelines shall be available. Appropriate safety equipment shall be provided and utilized. All precautions attached to the products shall be properly observed, applied, and understood by workers (see Criterion 4.7). - Major compliance - | "Laporan Pelatihan/Sosialisasi Pestisida" dated 18 April 2018 for 4 pesticide warehouse workers (Mr. Syafrizal, Mr. Sumadi, Mr. Andi PD, Mrs. Deliana T) with regards to reading pesticide labels; ensure the availability of MSDS; provision and use of appropriate PPE: rubber boot, impermeable glove, respiratory masker, face shield, apron; access to clean water and first aid kit; second containment and spill kit; emergency response and contamination eradication plan. Confirm with the said workers, they understand the training provided. PT. Meridan Sejati Surya Plantation has communicating the importance of MSDS onto chemical warehouse keeper, with aspects of health, safety and environment. Safety officer carried out training and socialization to 4 warehouse keepers on related to importance and information on MSDS. "Pelatihan Pengelolaan dan Penggunaan Herbisida serta Lingkungan dan Penanganan Pestisida yang Aman" – safe use of pesticide training carried out on 7 July 2017. The training covers First Resources Group environment and OSH policy (preparation, PPE use, calibrated apparatus); understanding MSDS; handling empty pesticide containers; emergency response plan (for accident and spillage/contamination); prohibit use of agrochemical for pregnant and breastfeeding female worker; prohibit spraying in HCV and water body. The training attended by 16 spraying team: Mrs. Marni, Mrs. Wirayati, Mrs. Nurhaida, Mrs. Winda, Mrs. Miliyanti). "Pelatihan Penanganan Bahan Kimia" – training on herbicide/pesticide mixing and handling, dated 8 September 2017 for 6 warehouse keeper (Mr. Syafrizal, Mr. Ingkam Fitra Suryanto, Mr. Parlindungan Hutajulu, Mrs. Deliana T., Mr. Sumadi, Mr. Amri Sidamanik, Mr. Sumadi). Estate clerk, assisted by sustainability officer carried out 6-monthly inspection to chemical warehouse to monitor warehouse keeper knowledge and presence of MSDS, appropriate to the chemical stored in the warehouse. PT. Meridan Sejatisurya Plantation provides sprayers w | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|---|--------------------------|
| | | goggle, respirator, apron, rubber hand glove, overall and rubber boot. | |
| 4.6.6 | Storage of pesticides shall be according to recognised best practices. All pesticides containers shall be properly managed according to the existing regulations and or instructions enclosed on the containers (see criterion 5.3). - Major compliance - | Storage of pesticides found to be in accordance with hazard identification and risk assessment and national guideline for limited pesticide use. The management of waste material from empty pesticide container disposed through hazardous waste store. The company has temporary hazardous waste storage with license, where all hazardous waste from all estates and mills collected. Storage keeper maintains the balance of incoming and outgoing hazardous waste. Hazardous wastes were sent for licensed contractor for appropriate disposal. | Comply |
| | | The management unit has had the procedure of Safe Use of Pesticide "Penggunaan Pestisida yang Aman" No.FR.CSM.OP.2, dated 1 September 2011. This procedure containing: 1. Toxicity; 2. A Storage Safety Precautions; 3. A Solution Preparation and Application; 4. Pesticide Waste Disposal; 5. First Aid; 6. Protective Clothing; Based on visit to chemical store, the containers are kept in segregated order, based on the type (powder or liquid). Company prepared a secured bathing place, washing bay, locker for PPE - for the worker to clean themselves after work. Two sets of working overall to use every other day. This place located separately with the pesticide and working tools (knapsack/spray pump). All empty pesticide containers kept in schedule waste store (TPS LB3) at Mill. During field observation at palm blocks, workers housing and landfill, there is no | |
| 4.6.7 | Application of pesticides shall be by proven methods that minimize risk and negative impacts. - Minor compliance - | founded of pesticide containers used for others uses. Based on interview with 3 of 9 female workers as pesticide applicators, method to minimizing risk and negative impact i.e: - Mixing of chemical conducted by trained person, mandor. It aims to ensuring proper dosage, type of pesticide use. - Using of PPE while chemical mixing. Mixing of chemical located in mixing area, side by side with the chemical storage. Permit for Brantas 25 EC (a.i Lamda Sihalotrin) permit | Comply |
| | | No.RI.0100101200042242 dated 18 August 2020. Permit for Zenus 276 EC (a.i. Paraquat dichloride) permit No.010301200042177 dated 8 August 2020. | |
| 4.6.8 | Pesticides may only be applied aerially where there is a documented justification. Surrounding communities shall be informed of impending aerial pesticide | There is no aerial application of pesticide. Not applicable. | Not Applicable N/A |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|---|------------|
| | applications with all relevant information within reasonable time prior to application Major compliance - | | |
| 4.6.9 | Evidence of training on handling pesticide for workers and scheme smallholder (if any) shall be available. - Minor compliance - | Laporan Pelatihan/Sosialisasi dated 18 April 2018 for 4 pesticide warehouse workers (Mr. Syafrizal, Mr. Sumadi, Mr. Andi PD, Mrs. Deliana T) with regards to reading pesticide labels; ensure the availability of MSDS; provision and use of appropriate PPE: rubber boot, impermeable glove, respiratory masker, face shield, apron; access to clean water and first aid kit; second containment and spill kit; emergency response and contamination eradication plan. Confirm with the said workers, they understand the training provided. Based on interview with 3 of 9 female workers (pesticide applicators) in Block P15 – P16; Division 10, | Comply |
| | | activity is Circle and Path spraying using <i>Gliphosate</i> and <i>Metil Metsulfuron</i> . From this interview, clearly found that the workers are fully understand type of herbicide used, weeds target, type of sprayer tools, including risk from pesticide application. These workers said that training/socialization of pesticide handling has been informed by mandor and agronomy assistant on site periodically. PT. Meridan Sejatisurya Plantation have made spill kit to contained spillage/droplet from spraying machine. These spill kit available at agrochemical transport vehicle during this assessment. | |
| 4.6.10 | Proof that pesticide waste has been handled as per legal regulations and understood by worker and manager, shall be demonstrated. - Minor compliance - | Company has procedure for chemical explaining agrochemical categorization, safety guidance in pesticide use, intoxication symptoms and first aid for intoxication case. The procedure also explaining the safe and proper disposal of empty pesticide container. Hazardous waste storekeeper understands the procedure for proper disposal of empty agrochemical from chemical store. Visit to hazardous waste storage, empty agrochemical container has been triple rinsed and pressed and/or cut into small pieces before sending to licensed transporter. | Comply |
| | | SOP for chemical waste disposal under SOP Waste Management No.FR.CSM.OP-1, dated 1 September 2011. Based on interview with 3 out of 9 female workers (pesticide applicators) in Block P15 – P16, Division 10, they are fully understand related to the risks from pesticide application, environmental impact including disallowance of using pesticide containers. They know that pesticides must be handled responsibly. | |
| 4.6.11 | Annual medical records of pesticide operators, and follow-up treatment of medical results, shall be available Major compliance - | PT. Meridan Sejatisurya Plantation demonstrates the result of laboratory analysis for sprayer gang, sprayer overseer, the result shows all in normal condition. According to laboratory test/result No.LHU/BK3-MDN/IV/2018, dated 6 April 2018, issued by Balai K3 | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|---------------|
| | | Medan. 57 employees have been tested, i.e: Spraying (24 persons), Manuring (7 persons), Laboratory (7 persons), Warehouse (5 persons), Kernel station (5 persons), Processing (3 persons), Boiler Man (1 person), Clarification Operator (1 person), Water Treatment Plant operator (1 person), IPAL/USB operator (3 persons). Based on direct interview with pesticide applicators in Block P15-P16 Division 10; under name Mrs.D** R*****, Mrs.A*** S******, Mrs.Y******. The worker stated that medical check-up is periodically conducted by the company. Those workers have been checked for medical on 6 April 2018. | |
| 4.6.12 | Records shall be available to show that spraying is not conducted by pregnant or breast-feeding women. - Major compliance - | In order to prevent that no pregnant and breast-feeding women performing work with pesticide, PT. Meridan Sejatisurya Plantation is monitoring the reproduction status of female sprayers. Record seen: Periodically check up for pregnant and breast feeding workers conducted in three (3) monthly basis, by Doctor and Paramedic in Policlinic of the company. For example: List of medical check-up Spraying Team period January – March 2018. The result is 23 female sprayers are in normal condition. No worker found pregnant and/or breastfeeding their children. | Comply |
| Criterio | | | |
| | | mented, effectively communicated and implemente | d. The health |
| 4.7.1 | A health and safety policy shall be in place. A health and safety plan shall be documented and implemented, and its effectiveness monitored. - Major compliance - | Environment, Occupational Safety and Health Policy First Resources and Its Subsidiaries, signed by CEO on 20 September 2011. Company has prepared the required resources such as documentation requirement (manual-procedures-record). PT. Meridan Sejatisurya Plantation has established Health and Safety Plan as in "Program Kerja Penerapan Sistem Manajemen Keselamatan dan Kesehatan Kerja Period 2018". The plan consist of: Policy: OSH policy declaration on January 2018; Communication and socialization of OSH policy to all employee and visitor planned for June 2018; Planning Activities: Prepare OSH programme planned for January 2018; Emergency response team update planned for January 2018; Implementation Activities: Safety meeting on monthly basis; OSH performance reporting on three-monthy basis; Training related to hazardous waste planned for August 2018; Training related to safe use pesticide planned for January 2018; Training on use of fire extinguisher planned for January 2018; Training on risk assessment planned for January 2018; Training on first aid kit planned for May 2018; Training for lift and carry tools planned for May 2018; Training on PPE planned for July and September 2018; Training on fire prevention and control planned for December 2018; Monitoring Activities: OSH inspection planned for | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|---|------------|
| | | three-monthly basis; general medical assessment planned for September 2018; specific (high risk work) medical check up planned for September 2018; emergency equipment inspection planned for three-monthly basis; production machiney regular check on June 2018; license training and/or extension for operators planned for June 2018; Environmental parameter analysis planned for September 2018. - Evaluation Activities: Internal audit OSH planned for July 2018. Management review OSH planned for December 2018. | |
| | | Machinery Permit: Akte Izin No.03/A.0001/560/2011 untuk Ketel Uap, dated January 2011. Latest inspection dated 19 July 2017. Akte Izin No.03/A.0003.S. untuk Bejana Uap (Sterilizer No.1) dated 12 August 2005. Last inspection dated 2 April 2017. Akte Izin No.03/A.0002.S. untuk Bejana Uap Back Pressure Vessel dated 12 August 2005. Last inspection 19 July 2017. Akte Izin No.03/BT-M/DTK/VIII/05/566. untuk Air Compressor 12 August 2005. Last inspection 2 April 2015. Sertifikat Pembinaan Teknik Keselamatan dan Kesehatan Kerja Bidang Pesawat Uap dan Bejana Tekan under name Abdullah Lubis No.347/OPK3-PUBT/KIs I/V/2014 dated 8 May 2014. SIO No.6631 OPK3-PUBT-B.1/VII/2014 dated 6 July 2014 valid up to 6 July 2019. Sertifikat Pembinaan Teknik Keselamatan dan Kesehatan Kerja Bidang Pesawat Uap dan Bejana Tekan under name Agustinus Gulo No.346/OPK3-PUBT/KIs I/V/2014 dated 8 May 2014. SIO No.6630 OPK3-PUBT-B.1/VII/2014 dated 6 July 2014 valid up to 6 July 2019. Sertifikat Pembinaan Pengawasan Norma Keselamatan dan Kesehatan Kerja Bidang Pesawat Angkat dan Angkut No.Ser.11.1085-OPK3- | |
| | | PAA/VIII/2011 dated 22 August 2011. Implementation of Occupational Health and Safety, as programmed, recorded in indicator 4.7.2 – 4.7.7. | |
| 4.7.2 | A documented risk assessment shall be available and its implementation shall be recorded. - Major compliance - | PT. Meridan Sejatisurya Plantation have established an Occupational Safety and Health Management System Procedure — Hazard Identification Risk Assessment and Control No.FR.OSH.P03 dated 1 September 2011. As written in the procedure, risk control determined from risk level calculation — taking into account the probability times the severity. The procedure lines out the risk assessment reviewed on annual basis, or should deviation occured. The HIRADC for Sei Pingai Estate as in "Identifikasi Sumber Bahaya, Penilaian dan Pengendalian Resiko — Bagian Tanaman", period January — December 2018 — | Comply |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| | latest review 2 January 2018. The HIRADC has | |
| | covered activities such as harvesting, fertilizer | |
| | application, herbicide spraying, pruning and other | |
| | field activity. | |
| | HIRADC for work under grid electric network | |
| | "aktivitas di bawah jaringan PLN"; for transport of FFB | |
| | from block to market place "transportasi TBS dari Blok | |
| | ke TPH"; for loading FFB "Memuat TBS ke Truk"; for | |
| | harvesting tool storage in housing "Penyimpanan | |
| | Dodos/Egrek di Afdeling"; for herbicide application | |
| | "Penyemprotan pestisida/herbisida"; scheduled waste | |
| | handling "Penanganan Sementara Limbah B3" latest | |
| | review and/or revision dated 2 February 2018. | |
| | The HIRADC for Sei Pingai POM as in "Identifikasi | |
| | Sumber Bahaya, Penilaian dan Pengendalian Resiko – | |
| | Palm Oil Mill", period January – December 2018 – | |
| | latest review 30 January 2018. The HIRADC has | |
| | covered activities and location such as boiler station, | |
| | thresing station, pressing station, kernel station, clarification station, office and laboratory, | |
| | clarification station, office and laboratory, weighbridge, sortation activity, workshop, water | |
| | treatment plant, storage tank and dispatch CPO. | |
| | i eautient plant, stolage talik and dispatch CPO. | |
| | Emergency response team, for fire fighting has been | |
| | established. The team consist of Mill manager, | |
| | Factory assisstant, maintenance assisstance, and | |
| | processing assisstant. Training on fire fighting for | |
| | workers in Sei Pingai POM was conducted on 4 | |
| | October 2017. The training was attended by 27 POM | |
| | workers. | |
| | Sei Pingai POM: | |
| | Operational control: Hazard signs found to be | |
| | sufficient and clear (area with moving parts, high | |
| | pressure, heat, slippery, etc.). PPE worns by operator | |
| | working at area with specific risk/activity. | |
| | Emergency Response Procedure: Evacuation route | |
| | signs found to be sufficient and clear. Fire | |
| | extinguisher and hydrant found to be in good | |
| | condition and inspected regularly. First aid kit found | |
| | to be located at various stations in mill compound. | |
| | "Program Kerja Perbaikan Instalasi Listrik" – elctrical | |
| | hazard repair/correction program for mill and estate | |
| | area is evident. | |
| | OSH Inspection: | |
| | Regular OSH inspection planned on three-monthly | |
| | basis. Latest OSH inspection carried out on 24 | |
| | February 2018, for pesticide store, chemical mixing | |
| | area, fertilizer store, bulk diesel tank, lubricant store, | |
| | clinic, waste disposal landfill, hazardous waste store. | |
| | There are four (4) issues identified during the | |
| | inspection: label for herbicide (Round Up); drainage | |
| | around fertilizer store clogged with sand; drainage | |
| | near lubricant store was clogged; no safety guard for | |
| | air compressor in workshop. All of these issues have | |
| | been followed up and closed on the same date. | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|---|------------|
| 4.7.3 | Records of Occupational Health and Safety (OHS) program (see 4.8) and Personal Protective Equipment (PPE) training in accordance with the result of hazard identification and risk analysis shall be available to all workers. - Major compliance - | PT. Meridan Sejatisurya Plantation prepared a training plan as part of implementation of OHS program in "Program Kerja Sistem Manajemen Keselamatan dan Kesehatan Kerja" dated 2 February 2018. The training program covers: internal training for land and plantation fire, fire fighting in palm oil mill, safe use of pesticide, risk assessment training, introduction and implementation of PPE for noise level at palm oil mill, first aid training, training for lift and carry vessel operator; external training: electrician certification, steam vessel operator certification, lift and carry operator certification, hyperkes for paramedic certification. Company provided training for estate workers: - Laporan Pelatihan/Sosialisasi dated 18 April 2018 for 4 pesticide warehouse workers (Mr. Syafrizal, Mr. Sumadi, Mr. Andi PD, Mrs. Deliana T) with regards to reading pesticide labels; ensure the availability of MSDS; provision and use of appropriate PPE: rubber boot, impermeable glove, respiratory masker, face shield, apron; access to clean water and first aid kit; second containment and spill kit; emergency response and | Compliance |
| | | respiratory masker, face shield, apron; access to clean water and first aid kit; second containment | |
| | | for 16 sprayers (Mrs. Maimuna, Mrs. Paniti, Mrs. Yeti, Mrs. Wismalina, Mrs. Kasaria, Mrs. Eliati). - "Sosialisasi Penanganan Limbah Bahan Berbahaya dan Beracun" – training on handling hazardous waste/scheduled waste, dated 17 March 2018 for 5 warehouse keeper (Mr. Syafrizal, Mr. Ingkam Fitra | |



| Criterio | n / Indicator | | | Assessment Findings | Compliance |
|----------|-----------------|-----------|-----|---|------------|
| Criterio | n / Indicator | | | Suryanto, Mr. Parlindungan Hutajulu, Mrs. Deliana T., Mr. Sumadi, Mr. Amri Sidamanik). - "Pelatihan Pengelolaan dan Penggunaan Herbisida serta Lingkungan dan Penanganan Pestisida yang Aman" – safe use of pesticide training carried out on 7 July 2017. The training covers First Resources Group environment and OSH policy (preparation, PPE use, calibrated apparatus); understanding MSDS; handling empty pesticide containers; emergency response plan (for accident and spillage/contamination); prohibit use of agrochemical for pregnant and breastfeeding female worker; prohibit spraying in HCV and water body. The training attended by 16 spraying team: Mrs. Marni, Mrs. Wirayati, Mrs. Nurhaida, Mrs. Winda, Mrs. Miliyanti). - "Pelatihan Penanganan Bahan Kimia" – training on herbicide/pesticide mixing and handling, dated 8 September 2017 for 6 warehouse keeper (Mr. Syafrizal, Mr. Ingkam Fitra Suryanto, Mr. Parlindungan Hutajulu, Mrs. Deliana T., Mr. Sumadi, Mr. Amri Sidamanik, Mr. Sumadi). Record of PPE provisioned for Sei Pingai Estate worker under "Daftar Serah Terima Alat Pelindung Diri": on 5 February 2018, company provides rubber shoes, helmet, goggle and hand glove for 60 workers in Division IV including interviewed workers: Mrs. Leni Dina M, Mrs. Erda, Mrs. Poniem, Mrs. Fitriani (fertilizer applicator). on 5 February 2018, company provides rubber shoes, helmet, goggle and hand glove for 48 workers in Division IV including interviewed workers: Mr. Nuriali, Mr. Nafsah Matondang, Mr. Edi Arman (harvester). Based on field verification and interview, the said operator wore PPE at work. Record of PPE provisioned for Sei Pingai POM worker under "Daftar Serah Terima Alat Pelindung Diri": on 4 July 2017, company provides safety shoes, helmet, gloves and ear plug to processing operators: Mr. Fahrizal, Mr. Doni Rustanto, Mr. Slamet Puji, Mr. Zulham Nasution. Sei Pingai POM provided PPE such as safety shoes, | Compliance |
| | | | | Record of PPE provisioned for Sei Pingai POM worker under "Daftar Serah Terima Alat Pelindung Diri": on 4 July 2017, company provides safety shoes, helmet, gloves and ear plug to processing operators: Mr. Fahrizal, Mr. Doni Rustanto, Mr. Slamet Puji, Mr. Zulham Nasution. Sei Pingai POM provided PPE such as safety shoes, helmet, glove, respiratory masker and goggle for Mr. | |
| | | | | Yasin – water treatment operator on 4 July 2017. Sei Pingai POM provided PPE such as safety shoes, helmet, glove, ear plug and masker for Mr. Abdullah Lubis and Mr. Jumani - boiler operator dated 4 July 2017. Sei Pingai POM provided PPE such as safety shoes, helmet, glove, ear plug and masker for Mr. Rahmadd Cahyadi and Mr. Hendri Sihombing – kernel station operator dated 4 July 2017. Based on field verification and interview, the said | |
| 4.7.4 | The responsible | person(s) | for | operator wore PPE at work. PT. Meridan Sejatisurya Plantation is able to | Comply |



| Criterior | n / Indicator | Assessment Findings | Compliance |
|-----------|--|---|------------|
| | occupational health and safety shall be identified and there shall be records of periodical meetings on health and safety issues. - Major compliance - | demonstrate structure of P2K3 (safety committee) for estate and palm oil mill. Company has appointed Mr. Deddy Kiswoyo as the safety officer, as per "Keputusan Menteri Ketenagakerjaan RI No.KEP.P.2214/NAKER-BINWASK3/XII/2017 tentang Penunjukan Ahli Keselamatan dan Kesehatan Kerja Umum" for Mr. Deddy Kiswoyo, SP dated 20 December 2017. Valid for three (3) years. The safety committee has been established as per "Keputusan Kepala Dinas Tenaga Kerja dan Transmigrasi Propinsi Riau No.KEP.47/Disnakertrans-PK/SK-P2K3/IV/2017 tentang Pengesahan Panitia Pembina Keselamatan dan Kesehatan Kerja (P2K3) pada PT. Meridan Sejati Surya Plantation" dated 4 April 2017. | |
| | | Safety meeting carried out on monthly basis: 30 January 2018, attended by 40 employees. The meeting discussing safety committee program, safety performance, accident report and investigation. Safety meeting dated 27 February 2018, attended by 38 employees. The meeting discussing safety committee program, safety performance, accident report and investigation; and follow up from previous safety meeting. | |
| | | The safety performance period January-March 2018 has reported to "Dinas Tenaga Kerja Kabupaten Siak", through letter "Surat Pembina Keselamatan dan Kesehatan Kerja PT. Meridan Sejati Surya Plantation No.01/P2K3/MSSP/IV/2018 tentang Laporan P2K3 PT. MSSP triwulan I" dated 5 April 2018. Report received on 9 May 2018. The safety performance period October-December 2017 reported to "Dinas Tenaga Kerja Kabupaten Siak", through letter "Surat Pembina Keselamatan dan Kesehatan Kerja PT. Meridan Sejati Surya Plantation No.04/P2K3/MSSP/I/2018 tentang Laporan P2K3 PT. MSSP triwulan IV 2017" dated 4 Janury 2018. Report received on 8 January 2018. | |
| 4.7.5 | A procedure for emergency and work accident shall be available in Indonesian Language; and the workers, who have attended First Aids training, are available in the working areas. - Minor compliance - | PT. Meridan Sejatisurya Plantation established Procedures Emergency and Responsibility FR.EMS.ERS dated 1 September 2011. The procedure explains the definition of emergency situation, (fire, explosion, natural disaster, riot, sabotage, chemical spillage); and the relevant procedures: - FR.OSH.P10-02 Emergency Response Team Structure; - FR.OSH.P10-03 Emergency Response Readiness; - FR.OSH.P10-04 Flow Chart Emergency Response; - FR.OSH.P10-05 Emergency Response Equipment and the Placement; - FR.OSH.P10-06 Guidance for Emergency Response; - FR.OSH.P10-07 Identification of Emergency Situation Source; | Comply |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| | - FR.OSH.P10-08 Alarm/signal; | |
| | - FR.OSH.P10-11 Emergency Response Handling in | |
| | Oil Palm Plantation; | |
| | - FR.OSH.P11-01 Evacuation maps and potency for | |
| | emergency situation | |
| | - FR.OSH.P12 Handling of Occupational Accident and | |
| | Nearmiss. | |
| | PT. Meridan Sejatisurya Plantation is able to | |
| | demonstrate Occupational Safety and Health | |
| | Management System FR.OSH.P12. The procedure | |
| | explains the method for incident investigation. | |
| | All of the procedure are written in Bahasa Indonesia. | |
| | | |
| | Sei Pingai POM: | |
| | Emergency response team, for fire fighting has been | |
| | established. The team consist of Mill manager, | |
| | Factory assisstant, maintenance assisstance, and | |
| | processing assisstant. Training on fire fighting for | |
| | workers in Sei Pingai POM was conducted on 4 | |
| | October 2017. The training was attended by 27 POM | |
| | workers. | |
| | Coi Dingoi Estato | |
| | Sei Pingai Estate: | |
| | Training on first aid, carried out on 4 April 2017, by | |
| | safety specialist and OSH Officer for 18 officers and | |
| | supervisors in Division VI. Training on first aid, carried out on 17 March 2018, by | |
| | safety specialist and OSH officer, presented to 25 | |
| | officers and supervisors. Officer interviewed: Mr. Agus | |
| | Piadi (harvester mandor) and Mr. Busri (fertilizer | |
| | applicator mandor) understood the basic concept for | |
| | first aid. | |
| | The fire brigade "Satuan Tugas Pengendalian | |
| | Kebakaran lahan dan Kebun PT. Meridan Sejatisurya | |
| | Plantation" has been established on 30 December | |
| | 2017. The fire brigade supervised by General | |
| | Manager, Mr. Muhajir; Chairperson Mr. Hendri; Fire | |
| | inspector Mr. Kamisran and Mr. Juliawan Syahputra; | |
| | Fire leader Mr. Akhmad Komarudin and Mr. Anton | |
| | Ramadhan Lubis – each leader with two (2) teams 30 | |
| | personnel. | |
| | PT. Meridan Sejatisurya Plantation create General | |
| | Checklist Form and Inspection Checklist Form which | |
| | will be filled by Head of P2K3. PT. Meridan Sejatisurya | |
| | Plantation communicated the Emergency Procedure, General Checklist Form and Inspection Form to | |
| | storage clerk who responsible for chemical store and | |
| | chemical mixing area. | |
| | PT. Meridan Sejatisurya Plantation contacted | |
| | government institution who release the First Aid | |
| | License. To obtain First Aid License for Estate Nurse | |
| | who is responsible for First-aid officer. | |
| | Complete first aid kit package as per "Peraturan | |
| | Menteri Tenaga Kerja No.15 tahun 2008" evident on | |
| | each high risk area. | |
| | Checklist of first aid kit based on "Peraturan Menteri | |
| | Tenaga Kerja No.15 tahun 2008" and which will be | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|------------------------------------|---|------------|
| | | inspected by First Aid Officer on monthly basis. Latest | |
| | | inspection for first aid kit in Sei Pingai POM's | |
| | | workshop area and grading area – have been consistent with content and regulation. | |
| 4.7.6 | All workers shall be provided with | Temporary worker have been provided with accident | Comply |
| 7.7.0 | medical care, and covered by | insurance under BPJS Ketenagakerjaan. PT. Meridan | Compry |
| | accident insurance (see criterion | Sejatisurya Plantation have provided social insurance | |
| | 6.5.3). | (BPJS Kesehatan and BPJS Ketenagakerjaan) for both | |
| | - Minor compliance – | permanent and temporary workers. Audit team | |
| | Times compilation | verified worker database against list of worker having | |
| | | BPJS account, as of April 2018. The verification revealed all 495 workers in Sei Pingai Estate have | |
| | | been registered and having valid social insurance. | |
| | | There are 99 workers in Sei Pingai POM have been | |
| | | registered and having social insurance. | |
| | | Sample verified: Mr. Nafsah Matondang, Mr. Edi | |
| | | Arman, Mr. Nuriali – harvesters from Sei Pingai Estate | |
| | | Division III have registered and valid insurance. | |
| | | Mr. Sudaryanto, Mr. A Huk (weighbridge operators), Mr. Abdullah (boilerman), Mr. Slamet Puji Purnama | |
| | | (CPO despatch operator) from Sei Pingai POM have | |
| | | registered and valid insurance. | |
| | | | |
| | | 38 workers from contractors, performing spraying have been registered with BPJS, sample verified: Mrs. | |
| | | Mitariani Harefa, Mrs. Dewihati Gowasa, Mrs. Anis | |
| | | Sofiatun. | |
| | | All worker at palm oil mill and estate have been | |
| | | receving medical check up. | |
| | | According to laboratory test/result No.LHU/BK3- | |
| | | MDN/IV/2018, dated 6 April 2018, issued by Balai K3 | |
| | | Medan. Measurement tool: Audiometer Oscilla 950. Number of employees 27 Mill workers which consist | |
| | | of: Kernel Station (4 workers), Engine Room (3 | |
| | | workers), Process (3 workers), Clarification Station (1 | |
| | | workers), Maintenance (9 workers), Technician (3 | |
| | | workers) and Mechanics (2 workers), all tested | |
| | | workers is in Normal condition. Spirometric test: | |
| | | Number of Mill employees 30 workers: warehouse (3 | |
| | | workers), Kernel station (5 workers), Engine Room (3 | |
| | | workers), Processing (3 workers), Clarification (1 | |
| | | workers), Maintenance (9 workers), Technicians (3 | |
| | | workers) and Mechanical (2 workers), result stated Normal condition. | |
| | | Cholinestrase, blood test measurement tool: | |
| | | Lovibond. | |
| | | Number of employees 57 employees, i.e: Spraying | |
| | | (24 persons), Manuring (7 persons), Laboratory (7 | |
| | | persons), Warehouse (5 persons), Kernel station (5 | |
| | | persons), Processing (3 persons), Boiler Man (1 person), Clarification Operator (1 person), Water | |
| | | Treatment Plant operator (1 person), IPAL/USB | |
| | | operator (3 persons). | |
| | | Audit team has reviewed and accepted the evidence | |



| Criterio | ı / Indicator | | ent Findings | | | Compliance |
|----------|--|---|---|--|---|------------|
| | | | y the certificate ho | | | |
| | | | all worker in Sei Pingai POM and Sei Pingai Estate; and medical check up result for BPJS account for all | | | |
| | | | worker in Sei Pingai POM and Sei Pingai Estate | | | |
| | | | evident. Annual medical check up program, also | | | |
| | | evident. | | | g, | |
| 4.7.7 | Occupational injuries shall be | | n Sejatisurya Plar | | | Comply |
| | recorded using Lost Time Accident | | nt record and the | e lost time for | r 2017 and | |
| | (LTA) metrics. | 2018: | | | 1 | |
| | - Minor compliance | Month | Number of work related | Lost time (mandays) | | |
| | | | accident | (manuays) | | |
| | | Jan 17 | 1 | 6 | 1 | |
| | | Feb 17 | 2 | 7 | | |
| | | Mar 17 | 3 | 19 | | |
| | | Apr 17 | Nil | Nil | | |
| | | May 17 | 2 | 8 | | |
| | | Jun 17 | 1 | 4 | 4 | |
| | | Jul 17 | 1 | 3 | - | |
| | | Aug 17 Sep 17 | 1 1 | 8 6 | 1 | |
| | | Oct 17 | 2 | 4 | | |
| | | Nov 17 | 3 | 7 | | |
| | | Dec 17 | Nil | Nil | 1 | |
| | | Summary | | | | |
| | | Jan 18 | 3 | 6 | | |
| | | Feb 18 | 2 | 10 | | |
| | | Mar 18 Apr 18 | 2 2 | 8 4 | - | |
| Criterio | . 4.9: | Company each incide April 2018 by palm s investigatio performing accident or foot injure days. The understand As an act harvest-rel Penggunaa PPE use, of | has performed a ent occured. Samp (Mr. F**** I****) spine, led to 2 on concluded that harvest. In 11 April 2018 (d from palm spine investigation coling in performing ion plan, compa | accident investable verified: action hurt lost working lack of under Mr. H****** Mr. H****** Mr. H***** Mr. H**** Mr. H***** Mr. H***** Mr. H***** Mr. H**** Mr. H**** Mr. H**** Mr. H**** Mr. H**** Mr. H**** Mr. H*** Mr. H** Mr. H*** Mr. H** Mr. | cident on 4 because of days. The estanding in A***) right ost working at lack of craining for Kesadaran portance of | |
| | workers, smallholders and contract work | ers are ann | ropriately traine | d | | |
| 4.8.1 | Records of training program related to the aspects of RSPO Principles and Criteria shall be available. - Major compliance - | PT. Meric demonstrat 2018" cons training rec The trainin skill for a Estate and At Estate | lan Sejatisurya te training plan u sist of training cale cord. g program aims t Il staff and Emp | Plantation is nder "Kalende endar, training o provide kno oloyees/Worke | er Pelatihan matrix and wledge and ers both in | Comply |



| Criterion / Indicator | | Assessment Findings | Compliance |
|-----------------------|---|--|------------|
| | | Target: 10 sprayers, Planning: 22-23 October 2018, Duration: 1 day. | |
| | | At Mill Total productive maintenance; Target: 3 Staff, 2 Employees. Planning: 26-27 and 29-30 January; 9-10 and 19-20 February. Duration: 2 days. | |
| | | Training Matrix consist of Minimum Training Requirement for each level, divided into mandatory training and technical training. | |
| 4.8.2 | Records of training for each employee shall be maintained Minor compliance – | PT. Meridan Sejatisurya Plantation maintains record of training for each employee, entitled for training from 2009 – 2017. The management unit keep and maintain training record for each employees. The record consists of employee name, job position, unit, training subtittle, time, duration, trainer name/provider, training location, training type, attendance list. Example: Name: Beni, Job Position: Laboratory assisstant, Training subtitle: Waste water sampling, Time: 27-28 | Comply |
| | | March 2018; Duration: 2 days; Training provider: "Dinas Pekerjaan Umum"; Training location: FRLC-Kubang, Training type: external. | |
| Principle | e 5: Environmental responsibility a | nd conservation of natural resources and biod | iversity |
| and plan | of plantation and mill management, incl | uding replanting, that have environmental impacts promote the positive ones are made, implemented a | |
| 5.1.1 | Environmental impact assessment document(s) shall be available Major compliance - | PT. Meridan Sejatisurya Plantation has environmental impact assessment in form of Dokumen Pengelolaan dan Pemantauan Lingkungan (DPPL), established by Riau Governor through "Surat Keputusan No.KPTS.883/VIII/2009 tentang Penetapan Dokumen Pengelolaan dan Pemantauan lingkungan (DPPL) kegiatan Perkebunan Kelapa Sawit seluas 10,826.07 Ha di Kecamatan Kerinci Kanan Kabupaten Siak dan Kecamatan Langgam Kabupaten Pelalawan, Provinsi Riau atas nama PT. Meridan Sejatisurya Plantation" dated 19 August 2009. The scope of social and environmental study covers development of oil palm plantation 10,286.05 Ha and development of palm oil mill with capacity 45 tons FFB/hour. | Comply |
| | | All significant impacts have been identified i.e. reduction of soil and water quality, reduction of air quality, impact to socio-economic of local community, impact to occupational health and safety, work and road traffic accident, land fire, and disturbance of natural water balance. Plan to monitor and manage of each identified environment impact have been provided and documented. | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|------------|
| | | from "Dinas Lingkungan Hidup dan Kehutanan melalui surat No.045/PPKLHK/1811", dated 24 April 2018. One of point within these letter is utilization of methane gasses for biogas station. This biogas aims to support fuel for Boiler combustion by using gas burner. The biogas station or methane capture have not covered previously within the environmental impact assessment document (DPPL), including on the environment monitoring and management plan. | |
| | | The company already submit the letter of amendment on environmental impact assessment to relevant agencies, however due to all licenses or permission process in Riau province was pending because of unfinished spatial map (RTRWP), therefore no updating new license/permit was issued. This statement also stated within the respond letter from "Dinas Lingkungan Hidup dan Kehutanan". | |
| 5.1.2 | Environment management plan document to prevent negative impacts, its implementation report and revision (if the identification of impact requires changes in current company's practices) shall be available. The company's management shall appoint the responsible person(s) for the implementation of the document. - Minor compliance - | Company has conducted environmental management and monitoring as per "Dokumen Matriks Dokumen Pengelolaan dan Pemantauan Lingkungan". Company implement the environmental management plan and reported on 6 monthly bases, under "Laporan Pelaksanaan RKL-RPL semester II tahun 2014". This report has been submitted to "Badan Lingkungan Hidup Provinsi Riau Kabupaten Siak, Kementerian lingkungan Hidup and Kepala Pusat Pengelolaan Ecoregion (PPE) Sumatera" through letter No.02.04/X/62/I/2015 dated 20 January 2015, handover document available. | Comply |
| | | Company has environmental management and monitoring plan, available under "Jadwal Pemantauan dan Pengukuran Parameter Lingkungan" that must be done in accordance with RKL-RPL matrix. This document signed by General Manager for implementation at mill and estate. | |
| | | Changes of environmental impacts due to biogas (methane capture) installation has been identified within document of Environment and Social Aspect and Impact Assessment for Palm Oil Mill, issued December 2017. Main Activity: Biogas Station Sub Activity: - Construction of biobed pond; - Piping installation; - Biomembrane installation; - Flowing methane gasses to boiler; | |
| | | Biogas station commenced on January 2017 Gas Burner installation: August 2017 | |
| 5.1.3 | Environment monitoring plan | Reference: Environment and Social Aspects and Impacts (FR.EMS.EAI, dated 1 September 2011). Company has environmental management and | Comply |
| 3.1.3 | Environment monitoring plan | Company has environmental management and | Comply |

Compliance



Criterion / Indicator

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| 31.100.101 | i / Indicator | Assessment intalligs | Compliance |
|--------------|---|---|---------------|
| | document, its implementation report, | monitoring plan, available under "Jadwal Pemantauan | |
| | and the corrective plan (if non- | dan Pengukuran Parameter Lingkungan" that must be | |
| | conformance arised from the | done in accordance with RKL-RPL matrix. This | |
| | monitoring result) shall be available. | document signed by General Manager for | |
| | This plan is reviewed on two-yearly | implementation at mill and estate. There is no change in scope of study. | |
| | basis. | in scope of study. | |
| | - Minor compliance – | In broader extent, company has established Standard | |
| | ' | Operating Procedure Environment and Social Aspect | |
| | | Impact No.FR.EMS.EAI dated 1 st September 2011, | |
| | | signed by CEO; explaining that company conduct | |
| | | annual evaluation for environmental and social | |
| | | impact, as available under "Environment and Social | |
| | | Aspect and Impact". | |
| | | | |
| | | In 2018, PT Meridan Sejatisurya Plantation has made | |
| | | evaluation of impacts covering: | |
| | | - Environment and Social Aspect and Impact for Palm | |
| | | Oil Mill document per December 2017 signed by mill manager Sei Pingai POM; | |
| | | - Environment and Social Aspect and Impact for Sei | |
| | | Pingai Estate document per December 2017 signed by | |
| | | Estate Group Manager; | |
| | | Environment monitoring report of PT. Meridan | |
| | | Sejatisurya Plantation Semester 1 & 2 year 2017 has | |
| | | been submitted to "Dinas Lingkungan Hidup | |
| | | Kabupaten Siak". Review of environmental | |
| | | management also conducted and stated within the | |
| | | "Laporan Pelaksanaan RKL-RPL". | |
| | | PT. Meridan Sejatisurya Plantation create the water | |
| | | spray program based on the daily rainfall data, as in "Rencana Kegiatan Program Penyiraman Jalan PT. | |
| | | Meridan Sejatisurya Plantation – Kebun Sei Pingai". | |
| | | PT. Meridan Sejatisurya Plantation prepared working | |
| | | instruction regarding water spray program related to | |
| | | daily rainfall data. | |
| | | Audit team has reviewed and accepted the evidence | |
| | | provided by the certificate holder i.e. rainfall database | |
| | | period January – May 2018, water spraying record. | |
| | | Working instruction for water spraying, as part of | |
| Criterio | n F 2: | corrective action evident. | |
| | | pecies and other High Conservation Value habitat | c if any that |
| | | by plantation or mill management, shall be ident | |
| | is managed to best ensure that they are | • | anca ana ana |
| 5.2.1 | Record(s) on the results of High | PT. Meridan Sejatisurya Plantation has conducted | Comply |
| 5.2.1 | Conservation Value (HCV | HCV assessment on 2007, referred to Rainforest | Comply |
| | assessment) that includes both the | Alliance and Proforest, 2003. The result of HCV | |
| | planted area and the relevant wider | identification prepared internally by company by | |
| | - | Dasrin nasution, SP.; Lembah Wahyu Prihanto, S.Hut. | |
| | landscape-level considerations (such | and Marwan Syarif, SH. Based on this document, the | |
| | as wildlife corridors) shall be | area of PT. Meridan Sejatisurya Plantation does not | |
| | available. | have continuous connection with forest ecosystem | |
| | - Major compliance - | and fully developed as oil palm plantation. | |
| | | The field exercise carried out on 23-27 July 2007, with the participation from surrounding communities | |
| | | · · · · · · · · · · · · · · · · · · · | MI |
| | | making excelle | nce a hahit‴ |

Assessment Findings



| Criterio | n / Indicator | Asses | sment Findings | | Compliance | |
|----------|--|----------|--|-----------------------|------------|--|
| | | | an village and Rimba Cempeda | • | | |
| | | | | | | |
| | | | CV area identified in form of i | | | |
| | | | y HCV) and worker cemetery, | | | |
| | | HCV | Area | Hectare | | |
| | | 1 | Riparian Lalan River* | 38.57 | | |
| | | - | Riparian Pingai River* | 62.38 | | |
| | | HCV 1 | Riparian Fingar River | 100.95 | | |
| | | 4 | Riparian Lalan River* | 38.57** | | |
| | | 4 | Riparian Pingai River* | 62.38** | | |
| | | | Riparian Gasip River* | 39.15 | | |
| | | | Riparian Anak Gasip River* | 27.03 | | |
| | | HCV 4 | | 167.13 | | |
| | | 6 | Cemetery | 0.37 | | |
| | | HCV 6 | | 0.37 | | |
| | | Total | | 167.50 | | |
| | | *) Poter | ntial HCV; | | | |
| | | **) Has | more than 1 conservation value; | | | |
| | | As exp | lained in the report, the HCV | 6 sets aside is | | |
| | | | (cemetery). The rest of the | | | |
| | | | al HCV, as it was located und | | | |
| | | | therefore not allocated as separate HCV area. | | | |
| | | | er, based on field assessmen | | | |
| | | | the HCV management and the potential HCV as consei | | | |
| | | | al treatment, no fertilizer | | | |
| | | | ed on annual basis. | regime) and | | |
| 5.2.2 | Where rare, threatened or | | ridan Sejatisurya Plantation h | nave prepared a | Comply | |
| | endangered (RTE) species and or | report | for management and monitor | ing of HCV area | - / | |
| | other HCVs are present or affected | | ual basis: | | | |
| | by the plantation and mill operations, | | ridan Sejatisurya Plantation ha | | | |
| | an appropriate measures that are | | ement and monitoring plan for part under "Laporan Pe | | | |
| | expected to maintain or enhance | | auan Area HCV di PT. Mer | | | |
| | them shall be implemented through a | | on Kebun Sei Pingai 2017, | | | |
| | management plan. | | marking; delineation and | | | |
| | - Major compliance - | riparian | and boundary; monitorir | ng of planting | | |
| | | | o trees in riparian area; HCV s | | | |
| | | | pard reinstatement; animal a | | | |
| | | and ma | intenance of access road to ce | metery (HCV 6). | | |
| | | Based | on field verification to Block | G14 Division VI | | |
| | | | River Riparian), shows tha | | | |
| | | | strate effort to manage HCV a | | | |
| | | | ree with paint to delineate | | | |
| | | | ; marking the maximum area | | | |
| | | | pplied; establishing the biodiv | | | |
| | | | planting bamboo for area pr tion of signboard to create a | | | |
| | | | tion of signboard to create a I, no logging, no burning a | | | |
| | | applicat | | no chemical | | |
| | | | | | | |
| | | | on plant and animal survey in 2 | | | |
| | | For pla | ants; seven (7) types of bu | ish and <i>palmae</i> | | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|------------|
| | | plants: Imperata cylindrica, Trema orientalis, Gigantpchloa apus, Melastoma malabathricum; One (1) type of fern plants: Nephrolepis biserta; One (1) type of timber: Acacia mangium; and One (1) type of cash crop: Elais guineensis. From the list, no type of plants categorized under protected species by government and/or falls under Critical Endangered (CR) species in IUCN Redlist and CITES's Appendix I. For animal identification; identified seven (7) birds Centropus sinensis, Copsychus malabaricus, Alcedo meningting, Streptopelia chinensis; Identified five (5) mammals Sundasciurus tenuis, Muntiacus muntjak, Macaca fasicularis and others; Identified three (3) types of reptile: Gekko gecko, Maticira bivirgata and others. Identified two species of animal protected Alcedo meningting and Muntiacus muntjak as falls under Critical endangered (CR) under IUCN Redlist and CITES's Appendix I. | |
| | | Based on 2017's annual plant and animal monitoring: Identified fourteen (14) types of plant: <i>Trema orientalis</i> , Congkak, Mahang, Waru (Hisbiscus sp). From the list, no type of plants categorized under protected species by government and/or falls under Critical Endangered (CR) species in IUCN Redlist and CITES's Appendix I. Fauna; identified one (1) mammal i.e. <i>Sus scrofa</i> ; Identified thirteen (13) types of birds <i>Gallus gallus</i> , <i>Centropus sinensis</i> , <i>Copsychus saularis</i> , <i>Alcedo meningting</i> , <i>Streptopelia chinensis</i> ; Identified four (4) types of reptiles <i>Varanus salvator</i> , <i>Mabuya multifaciata</i> , <i>Naja sp.</i> , <i>Phyton moralus</i> . As per list, identified four (4) types protected animal as per "Peraturan Pemerintah No. 7 tahun 1999" i.e. <i>Gallus gallus</i> , <i>Alcedo meningting</i> , <i>Varanus salvator</i> , <i>Phyton morulus</i> . However, from the identified list, there was no type of animal categorized under Critical Endangered (CR) species in IUCN Redlist and CITES's Appendix I. | |
| 5.2.3 | Program(s) to socialize the status of protected, rare, threatened or endangered (RTE) to all workers shall be available, including records of appropriate sanction disciplinary measures to any individual working for the company who is found to capture, harm, collect or kill these species. - Minor compliance — | Company has a policy to protect flora and fauna as per "Surat Edaran Group Manager Kebun No.MSSP/SE/17/V/2013 tentang Perlindungan Flora dan Fauna" dated 15 May 2013. The memorandum explains restriction on no catching, no killing, ho harming, no transporting and no trading of protected flora and fauna, including sanction to worker and contractor disregarding this regulation. PT. Meridan Sejatisurya Plantation has conducted education to workforce related to HCV management: - HCV socialization to local community on 23 April 2014, attended by 30 participants from surrounding villages and local villages (based on attendance list); - HCV socialization to workers on 12 February 2015, attended by 26 workers; | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|---|------------|
| 5.2.4 | Once the management plan is prepared, continuous monitoring documentation and report regarding the status of the RTE and HCVs are affected by the operations of the plantation and palm oil mill shall be available, and the results of monitoring are to be used to follow-up on the improvement of the management plan. - Minor compliance — | Assessment Findings HCV socialization to workers on 12 May 2013, attended by 23 workers; Socialization to workers on 23 April 2014, attended by 26 workers; Socialization in June 2017 to all estate workers, palm oil mills workers, securities and local contractors. Based on document review upon "Laporan Pengelolaan dan Pemantauan Areal HCV tahun 2014" shows company has demonstrate effort to manage and monitors the HCV area, as recommend in HCV Identification document. All demonstrated effort has been documented in the report. The fauna biodiversity explained in detail under "Laporan Pemantauan Fauna" including species found, diversity index, and abundance level at each monitoring point. PT. Meridan Sejatisurya Plantation have prepared a report for management and monitoring of HCV area on annual basis: PT. Meridan Sejatisurya Plantation have prepared HCV management and monitoring plan for 2015, becoming intetgral part under "Laporan Pengelolaan dan Pemantauan Area HCV di PT. Meridan Sejatisurya Plantation Kebun Sei Pingai 2014", consist of: marking, delineation and maintenance of riparian and boundary; species | Compliance |
| | | maintenance of riparian and boundary; species enrichment and planting of erosion control plant on the river; HCV socialization; signboard installation and maintenance; monitoring of flora and fauna. - PT. Meridan Sejatisurya Plantation has prepared HCV management and monitoring plan for 2017, becoming intetgral part under "Laporan Pengelolaan dan Pemantauan Area HCV di PT. Meridan Sejatisurya Plantation Kebun Sei Pingai 2017", consist of: HCV area marking; delineation and maintenance of riparian and boundary; monitoring of planting bamboo trees in riparian area; HCV socialization; HCV Sign Board reinstatement; animal and plant survey and maintenance of access road to cemetery (HCV 6). | |
| 5.2.5 | Where HCV areas overlapped with an identified local community's land, there shall be evidence of a negotiated agreement that optimally safeguard their HCVs and the local community's rights. - Minor compliance — | All HCV areas within the PT. Meridan Sejatisurya Plantation concession. | Comply |
| Criterio | | d of in an ancironmentally and ancielly recorded | |
| 5.3.1 | A documented identified source of all | of in an environmentally and socially responsible machine Company maintains an ISO 14001 record of Environmental and Social Aspect and Impact | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|------------|
| | waste and pollution, shall be available Major compliance - | Assessment for Palm Oil, latest update December 2014. Review record showed all environmental aspects from each station and field activities has been identified and assessed. | |
| | | In year 2018, PT. Meridan Sejatisurya Plantation have identified the source of waste and pollution, under "Matriks Pengelolaan Limbah No.FR.CSM.OP.1-3/1-0/01-09-2011" which consist of location of waste source, waste classification, waste category, the final disposal plan, collection frequency and the person-incharge. - KCK office emitted Domestic waste in form of paper waste, plastics, leftover food, drinking bottle, washing waste water; Solid hazardous waste in form of: tube (fluorescent) lamp and printer cartridge; - Palm oil mill workshop produce Domestic waste in | |
| | | form of: paper waste, leftover food, plastics, drinking bottle; Solid hazardous waste in form of: steel material, contaminated rags, contaminated rags, tube (fluorescent) lamp; Liquid hazardous waste in form of waste lubricants; Domestic waste from housing was segregated, organic waste being composted; while inorganic waste being sent for landfills. Every three months, the landfill being covered with soil. | |
| 5.3.2 | There shall be evidence that all chemicals and their empty containers are disposed of responsibly. - Major compliance - | PT. Meridan Sejatisurya Plantation have managed the chemical and empty chemical container following regulation and best management practices. All chemical and the containers categorized as hazardous waste. Company have permit for temporary hazardous waste storage, before handling onto final disposal contractors. The permit for temporary hazardous waste storage as in "Keputusan Kepala Badan Lingkungan Hidup Kabupaten Siak No.05/BLH-S/KPTS/2013 tentang Izin Penyimpanan Sementara Limbah Berbahaya dan Beracun Kepada PT. Meridan Sejatisurya Plantation", dated 29 July 2013 and valid for 5 years. The permitted hazardous waste to be kept in temporary hazardous waste storage is used oil, used battery, used lamps, used oil filters, hazardous waste containers, contaminated material, cartridge, contaminated scrap, heavy machineries, junk vehicle. In 2015, PT. Meridan Sejatisurya Plantation have applied for permit revision (extension). Company have received approval as in "Surat Keputusan Kepala Badan Lingkungan Hidup Kabupaten Siak No.15/BLH-S/KPTS/2015 tentang Revisi Izin Penyimpanan Sementara Limbah Bahan Berbahaya dan Beracun PT. Meridan Sejatisurya Plantation" dated 14 December 2015. The temporary hazardous waste storage located in Kerinci Kanan Village, GPS coordinate 00° 32′ 18.43″ N and 101° 43′ 45.93″ E. The permitted hazardous waste to be kept in | Comply |



| Criterio | ı / Indicator | Assessment Findings | Compliance |
|----------|--|--|------------|
| | | temporary hazardous waste storage are waste oil, waste battery, waste filters, waste lamps, contaminated rags, contaminated hand gloves, hazardous waste container (jerry can, bottle, gunny bags), contaminated hazardous waste, infectious waste, printer cartridge, contaminated scrap. | |
| | | PT. Shali Riau Lestari, the licensed transporter, has permit for transport. Recommendation for transport of hazardous waste based on "Surat Rekomendasi Kementerian Lingkungan Hidup No. SK.879/MenLHK/Setjen/PLB.3/11/2016" dated 23 November 2016, valid for 5 years. The agreement between PT. Meridan Sejatisurya Plantation and the licensed transporter as in "Surat Perjanjian No.60/P-Limbah B3/MSSP/LGL-PKU/I/18", dated 2 January 2018, valid for 1 year. Document seen: "Laporan Pengelolaan Limbah Bahan Berbahaya dan Bahan Beracun period January-March 2018" and "Neraca Pengelolaan Limbah B3 dan Lembar Kegiatan Penyimpanan Limbah B3" are evident. Sample taken: 3.3 kg medical waste/infectious produced on 20 February 2018 and another 2,7 kg produced on 5 March 2018; handover to PT. Shali Riau Lestari of 7 kg medical waste/infectious dated 15 February 2018. "Berita Acara Serah Terima Limbah B3 No.SPI/GM-MSSP/42/II/2018" dated 15 February 2018. The handover minutes states PT. Meridan Sejatisurya Plantation handed over 1.400 used oil, 26 pieces of used battery to PT. Shali Riau Lestari. Manifest No. KLH-63300000000446U for 1,260 liters of used oil on 15 February 2018. | |
| 5.3.3 | A documented waste management plan to avoid or reduce pollution and its implementation shall be available. - Minor compliance — | PT. Meridan Sejatisurya Plantation demonstrates Best Practice of Operations Waste Management No.FR.CSM.OP-1. The procedure classified the waste source based on hazardous level. Record of ISO 14001 Environment and Social Aspect and Impact Assessment for Palm Oil, dated December 2014 showed plan to reduce the environement impact identified in the mill and field activites. For example: hazardous waste is kept in permitted temporary store and send to licenced waste collector, empty fruit bunch is distributed to the estate field blocks as soil nutrient. PT. Meridan Sejatisurya Plantation demonstrated good waste management practices started from waste and pollution identification up to monitoring environment quality monitoring. - Hazardous waste management: company have temporary hazardous waste store, company have | Comply |
| | | recording temporary storage activity, company have a work agreement with licensed hazardous waste collector (PT. Shali Riau Lestari), company | |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| | have reported the hazardous waste management | • |
| | to "Dinas Lingkungan Hidup Kabupaten Siak" | |
| | every three (3) months. | |
| | - Management of waste water/effluent: company | |
| | utilizing palm oil mill effluent as soil nutrient (land | |
| | application). The permit for POME land application | |
| | as per "Surat Keputusan Kepala Dinas Penanaman | |
| | Modal dan Pelayanan Terpadu Satu Pintu | |
| | Kabupaten Siak No.01/DPMTSP-ILA/KPTS/2018 | |
| | tentang Izin Pemanfaatan Air Limbah Industri Minyak Sawit pada Tanah di Perkebunan Kelapa | |
| | Sawit PT. Meridan Sejatisurya Plantation" dated | |
| | 11 January 2018. Company carried out monitoring | |
| | for water quality at control well (frequency per six | |
| | months) and the POME quality monitored on | |
| | monthly basis. The analysis conducted by "Unit | |
| | Pelaksana Teknis Pengujian Material – Dinas | |
| | Pekerjaan Umum Provinsi Riau". | |
| | - Company conducted air quality monitoring. | |
| | Ambient air quality analysis on 14-15 August 2017 | |
| | by "Binalab" covering nine (9) parameters – in | |
| | accordance to "Peraturan Pemerintah No.41 | |
| | tahun 1999. Odor analysis carried out on 14 | |
| | August 2017 by "Binalab" covering five (5) | |
| | paramters – in accordance to "Keputusan Menteri | |
| | Lingkungan Hidup No.50/MENLH/XI/1996. | |
| | Emission test for Sei Pingai POM power generator, | |
| | carried out on 14 August 2017 by "Binalab" | |
| | covering five (5) environmental parameters as | |
| | required by "Peraturan Menteri Lingkungan Hidup No.13 tahun 2009 (NO ₂ and CO ₂), "Peraturan | |
| | Menteri Lingkungan Hidup No.21 tahun 2008" for | |
| | opacity; and "Keputusan Kepala Badan | |
| | Pengendalian Lingkungan | |
| | No.Kep/Bapedal/07/1996" for flowrate. | |
| | PT. Meridan Sejatisurya Plantation – Sei Pingai POM | |
| | have a procedure for waste management under "Best | |
| | Practices of Operations Procedure Waste | |
| | Management No.FR.CSM.OP-1". Section "B. Limbah | |
| | Anorganik" regulated waste management for | |
| | inorganic waste. Section "3.13. Limbah B3" regulated | |
| | hazardous waste management. | |
| | 1. Implement "Jumat bersih" (Clean Friday) program | |
| | where all worker and family work together to clean | |
| | waste on their housing compound; | |
| | 2. Apply spill kit to all fuel and oil spillage on | |
| | generator set on May 2018; | |
| | 3. Collect and send all hazardous and toxic waste includes but not limited to used oil filter from housing | |
| | complex to temporary hazardous waste storage at | |
| | mill; | |
| | 4. Collect all used fertilizer plastic bag from field; | |
| | 5. Apply second containment for chemical spraying | |
| | team on but not limited to Division 4 and 12; | |
| | 6. Create containment for fuel pump area; | |
| | 7. Apply spill kit for all lubricant spillage on Estate | |
| | Central Warehouse; | |



| Criterio | n / Indicator | Assessment Findings | | | | Compliance | |
|------------|--|---------------------|---|-----------------------------|--------------|--------------------|--------|
| | | | In addition, PT. Meridan Sejatisurya Plantation have | | | | |
| | | | put in place a continuous communication and | | | | |
| | | | monitoring: | | | | |
| | | | - Socialize and implement Jumat bersih (Clean Friday) to all estate housing complex and field to ensure | | | | |
| | | | | g complex a ous waste pr | | | |
| | | | | e manageme | | | |
| | | | | o hazardous | | | |
| | | | | ficer and fue | | | |
| Criterio | n 5.4: | | , , | | • | • | |
| Efficiency | of fossil fuel use and the use of renewa | ble energy | is optimis | ed. | | | |
| 5.4.1 | A plan for improving efficiency of the | | | ya Plantatior | n demonstra | ted the | Comply |
| | use of fossil fuels and to optimize | | | 2018-2020 | "Budget Per | nakaian | . , |
| | renewable energy shall be in place | | າ 2018-2020 | | _ | | |
| | and monitored. | | | and fibre rem | | | |
| | - Minor compliance – | | | ewable ener | | | |
| | , | | | aan Sumber | | Jarukan | |
| | | 2017 | eriuari seja | tisurya Planta | auOII. | | |
| | | Month | | Diesel use | (liter) | | |
| | | I TOTAL | Estate | POM | | tal | |
| | | Jan | 43,6 | | | 51,460 | |
| | | Feb | 38,6 | | | 45,778 | |
| | | Mar | 41,5 | | | 49,193 | |
| | | Apr | 42,6 | | | 50,878 | |
| | | May | 40,9 | | | 1 9,830 | |
| | | Jun | 37,6 | | | 47,136 | |
| | | Jul | 46,0 |)17 9 | ,147 | 55,164 | |
| | | Aug | 46,5 | | | 55,650 | |
| | | Sep | 39,8 | | | 47,918 | |
| | | Oct | 47,9 | | | 56,328 | |
| | | Nov | 45,9 | | | 53,006 | |
| | | Dec | 46,7 | | | 54,651 | |
| | | Total | 517,9 | 941 99 | ,001 6 | 16,942 | |
| | | The use of | f nalm korn | el shell and f | iher remaine | ctoady | |
| | | | | of renewab | | | |
| | | | | penggunaai | | | |
| | | | | Meridan Suj | | | |
| | | period 201 | .7. | | | - | |
| | | | B Processed | Shell for | Fiber for | | |
| | | 2017 | (tons) | boiler (MT) | boiler (MT) | | |
| | | Jan Feb | 16,184 15,881 | 687 634 | 2104 2065 | | |
| | | Mar | 17,581 | 666 | 2283 | | |
| | | Apr | 14,852 | 587 | 1931 | | |
| | | May | 14,834 | 608 | 1928 | | |
| | | Jun | 14,348 | 605 | 1865 | | |
| | | Jul | 16,522 | 1351 960 | 2148 2299 | | |
| | | Aug Sep | 18,459 18,786 | 656 | 2442 | | |
| | | Oct | 19,926 | 1315 | 2590 | | |
| | | Nov | 19,865 | 948 | 2582 | | |
| | | Dec | 17,618 | 1017 | 2290 | | |
| | | 2010 | | | | | |
| | | 2018 | Droocess - | Chall fair | Cibor for | 1 | |
| | | Year FF | B Processed | Shell for | Fiber for | | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|---|----------------|
| Citterio | | 2017 (tons) boiler (MT) boiler (MT) | Compilance |
| | | Jan 281 2627 | |
| | | Feb 272 2526 | |
| | | Mar 231 2533 | |
| | | Apr 262 2616 | |
| | | | |
| | | | |
| | | PT. Meridan Sejatisurya Plantation - Sei Pingai POM | |
| | | has treated the POME into methane capture. The | |
| | | methane capture have reduced the level of BOD | |
| | | significantly. The methane gas utilized for gas burner | |
| | | in boiler, reducing the use of palm kernel shell, which | |
| | | reduce particulate emission - in return. The use of | |
| | | methane gas for gas burner in boiler: | |
| | | Month Biogas flow (m³) Shell saving (MT) | |
| | | Aug 2017 60,794 120 | |
| | | Sep 2017 339,329 776 | |
| | | Oct 2017 324,617 837 Nov 2017 376,252 1056 | |
| | | Dec 2017 343,195 845 | |
| | | Jan 2018 409,773 945 | |
| | | Feb 2018 366,195 857 | |
| | | Mar 2018 351,167 985 | |
| | | Apr 2018 368,196 1,205 | |
| Criterio | n 5.5: | | |
| Use of f | ire for preparing land or replanting is a | voided, except in specific situations as identified | in the ASEAN |
| | es or other regional best practice. | , · · · | |
| 5.5.1 | Records of land clearing with zero | Based on document review and field verification, PT. | Comply |
| 0.0.2 | burning shall be available, referring | Meridan Sejatisurya Plantation is able to demonstrate | |
| | to the ASEAN Policy on Zero Burning | that land preparation was carried out without use of | |
| | (2003) or other recognised | fire. | |
| | techniques based on the existing | First Resources Limited – as parent company has had | |
| | 1 | Sustainable Palm Oil Policy "Kebijakan Minyak Kelapa | |
| | regulations. | Sawit Berkelanjutan", dated 1 July 2015. Zero burning | |
| | - Major compliance - | has been stated on: | |
| | | 1.g "Memelihara secara ketat kebijakan tanpa bakar | |
| | | dalam proses pembersihan lahan, baik pada area | |
| | | pengembangan maupun area penaaman kembali". | |
| | | Also, it has been stated within Decree of the Board | |
| | | No.009/SUSTAINABILITY_FR/P/II/2012 related to | |
| | | Implementation of Environment and Conservation in | |
| | | Land Clearing. | |
| | | Procedure of Land Preparation "SOP Persiapan Lahan No.MN.FR.COP.OPA.PLH issue 01", dated 1 July 2012. | |
| | | In PT. Meridan Sejatisurya Plantation, there was no | |
| | | scheme smallholder. | |
| 5.5.2 | Where fire has been used for | There is no replanting yet. Based on field visit there | Comply |
| 3.3.2 | eradication of pest during replanting, | was no sign for use of fire. | Compry |
| | | The sign for add of the | |
| | the records of the analysis of the use | | |
| | of fire and permit from the | | |
| | authorised agency shall be available. | | |
| | - Minor compliance - | | |
| Criterio | n 5.6: | | |
| Plans to | reduce pollution and emissions, including | greenhouse gases, are developed, implemented a | and monitored. |
| 5.6.1 | Document(s) assessing pollution and | PT. Meridan Sejatisurya Plantation refers to | Comply |
| | emission sources, including gaseous, | "Dokumen Pengelolaan dan Pemantauan Lingkungan | |
| | , | | 1 |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|---|------------|
| | particles, soot emissions and | (DPPL) PT. Meridan Sejatisurya Plantation", March | |
| | effluent, shall be available. (see | 2009. The document explains in matrix of environmental monitoring and management that | |
| | Criterion 4.4) - Major compliance - | polluting activities sourced from POM waste | |
| | | water/effluent, air quality noise level from operations | |
| | | including POME treatment. | |
| | | Aside from the environmental impact document, PT. Meridan Sejatisurya Plantation demonstrates the | |
| | | Environment Aspect and Impact Assessment for POM | |
| | | and Estate. All significant impacts have been | |
| | | identified i.e. reduction of soil and water quality, reduction of air quality, impact to socio-economic of | |
| | | local community, impact to occupational health and | |
| | | safety, work and road traffic accident, land fire, and | |
| | | disturbance of natural water balance. Plan to monitor | |
| | | and manage of each identified environment impact have been provided and documented. | |
| | | nave been provided and documented. | |
| | | Sei Pingai POM has installed methane capture for | |
| | | biogas station. This additional installation has respond | |
| | | from "Dinas Lingkungan Hidup dan Kehutanan melalui surat No.045/PPKLHK/1811", dated 24 April 2018. | |
| | | One of point within these letter is utilization of | |
| | | methane gasses for biogas station. This biogas aims | |
| | | to support fuel for Boiler combustion by using gas burner. The biogas station or methane capture have | |
| | | not covered previously within the environmental | |
| | | impact assessment document (DPPL), including on | |
| | | the environment monitoring and management plan. | |
| | | The company already submit the letter of amendment on environmental impact assessment to relevant | |
| | | agencies, however due to all licenses or permission | |
| | | process in Riau province was pending because of | |
| | | unfinished spatial map (RTRWP), therefore no updating new license/permit was issued. This | |
| | | statement also stated within the respond letter from | |
| | | "Dinas Lingkungan Hidup dan Kehutanan". | |
| F 6 2 | Cignificant pollutants and susceptions | DT Maridan Cajaticuma Diantation demonstrates the | Complet |
| 5.6.2 | gas (GHG) emissions shall be | PT. Meridan Sejatisurya Plantation demonstrates the Environment Aspect and Impact Assessment for POM | Comply |
| | identified, and plan to reduce or | and Estate. A number of activities identified emitting | |
| | minimize them implemented. | significant greenhouse gases, such as POME | |
| | - Major compliance - | treatment, application of fertilizer, application of herbicide, fossil fuel consumption from FFB transport. | |
| | | Significant GHG source identified within GHG | |
| | | inventory and calculation for ISCC certification | |
| | | programme. Based on the calculation, the emission factorial comes from POM (processing), Estate upkeep | |
| | | (fertilizer, herbicide application) and FFB transport. | |
| | | Plan to minimize GHG deducted on Corporate | |
| | | Sustainability Management Mitigasi Gas Rumah Kaca No.FR.CSM.GRK dated 13 th September 2012. The | |
| | | procedure identifies sources of GHG and its emission | |
| | | factors, GHG emission calculation, and GHG mitigation | |
| | | effort. The procedure also identified the GHG | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|-----------------------------------|---|------------|
| | | inventory, both from estate and mill activity. Section | |
| | | 3.1 identified the source of GHG from estate: land use | |
| | | change, anorganic fertilizer (chemical), pesticide use, | |
| | | fossil fuel use. | |
| | | Section 3.2 identified the source of GHG from palm oil | |
| | | mill: chemical substance (cycle hexane, sulphuric acid, sodium carbonate, fuller's earth, lubricants), use | |
| | | of fossil fuel, and waste (POME, EFB dumping, | |
| | | composting). | |
| | | Emission calculation in PalmGHG ver.3.01 in | |
| | | Appendix. | |
| | | | |
| | | The GHG mitigation effort consist of prevention plan: | |
| | | no conversion of peat soil, no conversion of HCV area, | |
| | | no land clearing/replanting with use of fire, | |
| | | agriculture intensification, legume cover crop | |
| | | planting, minimize use of pesticide, herbicide, to install boiler powered with shell, to install methane | |
| | | capture and closed composting, carbon footprint | |
| | | inventory. | |
| | | Corrective action plan: To use environment-friendly | |
| | | material, using energy saving electronics, minimizing | |
| | | methane gas emission through digester system for | |
| | | biogas such as composting and aerobic processing, | |
| | | optimizing use of renewable energy source (use of | |
| | | fibre and shell). | |
| | | PT. Meridan Sejatisurya Plantation - Sei Pingai POM | |
| | | has treated the POME into biogas/methane capture | |
| | | facility. The biogas plant/methane capture facility flow | |
| | | process: In feeding line, feeding pump flows the | |
| | | POME into reactor; in sludge line, the sludge pump | |
| | | refuse and/or return the sludge into homogenic pond; | |
| | | in the treated effluent line, treated effluent pump suction the treated POME from anaerob digester and | |
| | | sending to pond; In mixing line, the mixing blower | |
| | | suction the biogas from anaerobic digester to be sent | |
| | | back into pond floor and diffused inside reactor; Flare | |
| | | line suction the biogas from anaerobic digester to be | |
| | | sent back for flaring (burned). | |
| | | The methane capture have reduced the level of BOD | |
| | | significantly. The methane gas utilized for gas burner | |
| | | in boiler, reducing the use of palm kernel shell, which reduce particulate emission – in return. The use of | |
| | | methane gas for gas burner in boiler: | |
| | | Month Biogas flow (m³) Shell saving (MT) | |
| | | Aug 2017 60,794 120 | |
| | | Sep 2017 339,329 776 | |
| | | Oct 2017 324,617 837 Nov 2017 376,252 1056 | |
| | | Dec 2017 343,195 845 | |
| | | Jan 2018 409,773 945 | |
| | | Feb 2018 366,195 857 | |
| | | Mar 2018 351,167 985 | |
| 5.6.3 | A monitoring plan and results of | Apr 2018 368,196 1,205 A monitoring system is in place to monitor the GHG | Comply |
| 5.0.3 | regular reporting on emission and | mitigation plan. | Comply |
| <u> </u> | regular reporting on emission and | - 3 x - F | |



| Criterio | n / Indicator | Assessi | ment Fi | indinas | | | | Compliance |
|---------------------|-------------------------------------|--------------|-------------|------------|-------------|----------------------|-----------------------|-------------|
| | pollutants from estate and mill | | | | kample: c | n genera | ator No.1, | |
| | operations using appropriate | | | | | | Cert.341- | |
| | methods, shall be available. | | | | | | D ₂ 167.25 | |
| | | | | | | | Flow rate | |
| | - Minor compliance – | 23.4 m/s | | | | | | |
| | | | | | | | 27 March | |
| | | 2018 | (by | Bina | Lab, | | Cert.341- | |
| | | | | | | | 0 ₂ 139.49 | |
| | | | | | | | Flow rate | |
| | | 26.8 m/s | | | | | | |
| | | | | | | | (by Bina | |
| | | | | | | | articulate | |
| | | | | | | | 1 mg/m ³ ; | |
| | | | | | | | ₁₃ <0.36 | |
| | | | | | | | - meet | |
| | | requirem | | <i>J</i> , | , , | , | - | |
| | | | | dated 26 | 5-27 Marc | ch 2018 | (by Bina | |
| | | | | | | | articulate | |
| | | 66.7 mg | /m³; NO | 2 38.46 1 | mg/m³; S | SO ₂ 337. | 7 mg/m ³ ; | |
| | | HCl <1.8 | 86 mg/n | n³; Cl₂ ∢ | <0.02 m | g/m³; N | H₃ <0.36 | |
| | | mg/m³; | HF 4.2 | 9 mg/m | ³; Opaci | ty 20% | - meet | |
| | | requirem | | | | | | |
| | | Monitorir | ng for opa | acity was | using Rir | nglemann | chart, as | |
| | | | | | | | od applies | |
| | | for moni | toring of | particula | te, as pe | r SNI 19 | -7117.11- | |
| | | 2005. | | | | | | |
| | | | | | | | | |
| | | PalmGHG | | | | | | |
| | | Fertilizer | | | 1 | | | |
| | | Month | Urea | RP | MOP | Kieseri | Dolomi | |
| | | lan | 111 | 10 | 4 E1 | te - | te - | |
| | | Jan Feb | 111 994 | 10 | 451 99 | - | - | |
| | | Mar | 419 | _ | 651 | - | - | |
| | | Apr | 6 | 42 | 370 | - | - | |
| | | May | - | 347 | 155 | - | - | |
| | | Jun | - | 660 | 15 | - | 5 | |
| | | Jul | - | 226 | | 305 | 468 | |
| | | Aug | - | 149 | 8 | 278 | 18 | |
| | | Sep | - | 56 | 25 : | 93 | 54 | |
| | | Oct | 170 | 89 | 321 | 129 | 140 | |
| | | Nov | 700 | - | 610 | - | - 10 | |
| | | Dec Total | 169 2569 | 1578 | 284 2964 | 806 | 10 695 | |
| | | Total | 2303 | 13/0 | 2307 | 1 000 | 093 | |
| | | The com | pany ha | ve calcul | ated the | GHG en | nission as | |
| | | per Palm | GHG. | | | | | |
| Principle | e 6: Responsible consideration of e | mployee | s and o | of indivi | duals a | nd com | munities | affected by |
| growers and millers | | | | | | | | |

growers and millers

Criterion 6.1:

Aspects of plantation and mill management that have social impacts, including replanting, are identified in a participatory way, and plans to mitigate the negative impacts and promote the positive ones are made, implemented and monitored, to demonstrate continual improvement.

| | tion and mornior out to demonstrate con | |
|-------|---|---|
| 6.1.1 | A social impact assessment (SIA) | PT. Meridan Sejatisurya Plantation has carried out Comply |
| | including records of meetings shall | Social Environmental Impact Assessment (SEIA) on |
| | be documented. | 2014, available under "Laporan Social Environmental |
| | - Major compliance - | Impact Assessment PT. Meridan Sejatisurya |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|------------|
| | | Plantation Tahun 2014". The document is prepared by Erwan Effendi, S.Si, M.Si (Team leader), Panji Mulya, SP, Eska Arganita, S.Hut, Kendi Purwanto, S.Hut, Devidia Intan Permata Yahdi, S.Hut. In the document, described the stakeholder involvement through interview. | |
| 6.1.2 | There shall be evidence that the assessment has been conducted with the participation of affected parties. - Major compliance - | Based on document verification, Social Impact Assessment activities done with participation from numerous affected parties. The participation through interview with purposive sampling to determine sampled village and random sampling to determine respondent. The document complemented with questionnaire form and respondent list from each village. | Comply |
| 6.1.3 | Plans for management and monitoring of social impacts to avoid or reduce negative impacts and promote positive ones, based on social impact assessment, through consultation with the affected parties, shall be available, documented and timetabled, including responsibilities for implementation. - Major compliance - | Company has prepared "Program Pengelolaan dan Pemantauan Sosial tahun 2017 - 2018". The document explains social managemen and monitoring plan, consist of communication program with stakeholders; education improvement program; health quality improvement; community's economic improvement program; environment management and infrastructure improvement program. Objective of environmental management is to minimize negative impact and to promote positive impact, from palm oil mill and plantation activities. PT. Meridan Sejati Surya Plantation conducted survey/questionnaire onto community, in order to understand community perception related to mitigation of community unrest. The point questioned to community covers satisfaction of land compensation process, acceptance of outside workforce, disposal of solid and liquid waste, disturbance to community health, and accident caused by harvesting activity. The result of survey/questionnaire have been incorporated into "Laporan Pelaksanaan RKL & RPL" Semester I – 2017" and "Laporan Pelaksanaan RKL & RPL" Semester II – 2017. PT. Meridan Sejatisurya Plantation planned to continuously monitor the community perception on 6-monthly basis. | Comply |
| 6.1.4 | The documented plan for management and monitoring of social impacts, shall be reviewed at least on two-yearly basis. If necessary, the plan should be updated. There shall be evidence that the review process includes participation of all affected parties. - Minor compliance — | Company has environmental management and monitoring plan, available under "Jadwal Pemantauan dan Pengukuran Parameter Lingkungan" that must be done in accordance with RKL-RPL matrix. This document signed by General Manager for implementation at mill and estate. There was no changes in scope of study. In broader extent, company has established Standard Operating Procedure Environment and Social Aspect Impact No.FR.EMS.EAI dated 1 September 2011, signed by CEO; explaining that company conduct annual evaluation for environmental and social impact, as available under "Environment and Social Aspect and Impact". | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|-------------------|
| 6.1.5 | Particular attention chall be paid to | Periodic evaluation on Social Impact Assessment have been carried out every two (2) years. For example, inside document "Dokumen Evaluasi Social Environment Impact Assessment melalui Pengelolaan dan Pemantauan Sosial PT. Meridan Sejatisurya Plantation, Kebun Sei Pingai" for period 2017-2018. The said document explains the implementation of environment and social management and monitoring on period year 2017 and 2018. The document also evaluated the social management and monitoring; as consideration to prepare management and monitoring program in the subsequent period. PT. Meridan Sejatisurya Plantation does not have | Not |
| | Particular attention shall be paid to the impacts of smallholder schemes (where the plantation includes such a scheme). - Minor compliance — | smallholder scheme. Not applicable. | applicable N/A |
| | | ommunication and consultation between growers a | nd/or millers, |
| 6.2.1 | Communication and consultation procedures shall be documented Major compliance - | PT. Meridan Sejatisurya Plantation has issued Standard Operating Procedure Komunikasi No.FR.EMS.CIE signed by CEO, dated 1 September 2011. The procedure regulates mechanism to receive information request and provides respond for information request from stakeholders. Based on interview with sampled worker, they have understood the mechanism for communication and consultation. Statement noted that worker are free to choose their communication channel. Based on interview with surrounding communities, NGO and contractors – statement noted company are taking verbal and written inputs and provide response respectively. | Comply |
| 6.2.2 | The company shall have official(s) who is responsible for consultation and communications with parties. - Minor compliance - | PT. Meridan Sejatisurya Plantation has appointed personnel to receive information request from all parties/stakeholders. Corporate Sustainability Head is responsible to communicateand evaluating the communication effectivenesss with all parties/stakeholders. Corporate Legal head is responsible to provide consideration to Sustainability Head and relevant directorate in building communication, provide information and provide respond for information request, in relation to Environmental management and SPO management. Directorate/General Manager/Field Manager/Manager/Mill Manager/Downstream Manager is responsible to provide information to stakeholder related to company commitment for environment, social and legal aspects. Pulic relation officer is responsible to build good | Comply |



| Criterion / Indicator | Assessment Findings | Compliance |
|---|---|---------------|
| | communication, receiving information request and | |
| | providing response upon information request and | |
| | | |
| 6.2.3 The company shall have a list of stakeholders, records of communications, including confirmation of receipt and that efforts are made to ensure understanding by affected parties, and records of actions taken in response to input from stakeholders. - Minor compliance - | communicating to General Manager. PT. Meridan Sejatisurya Plantation has prepared stakeholder list and updated on annual basis. The list – "Daftar Stakeholders" dated 1 January 2018, consist of: a. Eight (8) type of stakeholders at government office at province level, such as: "Dinas Perkebunan Provinsi Riau", "Dinas Lingkungan Hidup Riau", "Kantor Wilayah Badan Pertanahan Nasional (BPN) Provinsi Riau", and others. b. Four (4) type of stakeholders at government office at regency level, such as "Dinas Perkebunan Kabupaten Siak Sri Indrapura", "Dinas Lingkungan Hidup Kabupaten Siak Sri Indrapura", "Dinas Lingkungan Hidup Kabupaten Siak Sri Indrapura", "Kantor Pertanahan Nasional (BPN) Kabupaten Siak, Riau". c. Two (2) stakeholders for district office of "Kecamatan Kerinci Kanan" and "Kecamatan Tualang". d. Four (4) type of stakeholders from police, such as "Kepolisian Kecamatan Kerinci Kanan" and "Kecomatan Kepolisian Kabupaten Siak Sri Indrapura". e. Five (5) type of stakeholders from level village level: "Desa Kerinci Kanan", "Desa Maridan", "Desa Tualang", "Dusun Cempedak". f. Eight (8) type of stakeholders from medical services at province and regency such as "Rumah Sakit Umum Daerah Pekanbaru", Rumah Sakit Lancang Kuning", "Rumah Sakit Ibnu Sina", "Klinik Upaya Kesehatan Pekerja PT. Meridan Sejatisurya Plantation". g. Six (6) type of stakeholders from education institution "Universitas Negeri Riau", "SMA Negeri 5 Tualang", "SMP Satu Atap". h. Seven (7) type of cultural stakeholders such as: "Tokoh Adat Kampung Tengah", "Ninik Mamak Kerinci Kanan", "Pemangku Adat Kampung Kerinci Kanan", "Lembaga Adat Melayu Kampung Kerinci Kanan", "Ninik Mamak Meridan", "Laskar Melayu Riau". i. Non Governmental Organization/NGO "Forum Cendikiawan Kabupaten Siak". j. Three (3) type of financial institution stakeholders "Bank Mandiri Pekanbaru", "Bank BRI Simpang Beringin", "Bank Muamalat Pekanbaru". k. Forty five (45) type of stakeholders from suppliers and contractors. | Comply |
| | organization/company, contact person, relation with | |
| | CH, address and pone number. | |
| Criterion 6.3: There is a mutually agreed and documented implemented and accepted by all effected parties | system for dealing with complaints and grievan | ces, which is |
| 6.3.1 The mechanism, open to all affected | PT. Meridan Sejatisurya Plantation has prepared | Comply |



| Criterion / Indicator | | Assessment Findings | Compliance |
|-----------------------|--|--|------------|
| | parties, shall resolve disputes in an effective, timely and appropriate manner, ensuring anonymity of complainants and whistleblowers, where requested, as long as that information is supported with | procedure to handle social issue. "Standard Operating Procedure Penanganan Issue Sosial" No.UMM-PIS-8, rev.I, signed by Managing Director on 3 September 2012; procedure explains mechanism to resolve social issue including land conflict, grievance, complaint from external. | |
| | adequate initial evidence Major compliance - | In order to handle internal complaint/grievance, company has established "Standar Operating Procedure Penanganan Pengaduan" No.IAD-PPN-1, rev.I, which explains handling of complaint/grievance mechanism. This SOP has also explains protection on whistleblowers, where requested. | |
| 6.3.2 | There shall be records of process and outcome of dispute resolution Major compliance - | Based on document verification against incoming and outgoing letter, it is known that there is no conflict between company and other party, including local community. | Comply |
| | | Based on interview with stakeholder (cultural leaders, NGO, "Dinas Lingkungan Hidup", "Badan Pertanahan Nasional Kantor Wilayah Provinsi Riau" and local contractors statement noted: no conflict and/or dispute between PT. Meridan Sejatisurya Plantation with other party, including surrounding communities. | |
| documen | ptiations concerning compensation for los | ess of legal, customary or user rights are dealt with the ples, local communities and other stakeholders to express. | |
| 6.4.1 | A procedure for identifying legal, customary or user rights, and a procedure for identifying people entitled to compensation, shall be available, referring to decision of the Constitution Court. - Major compliance — | Company has established land compensation procedure as "Prosedur Pembebasan Lahan" UMM-PLH-2 signed by Managing Director on 2 September 2012. In the procedure, all land compensation process explained, from initial communication, land inventory, verification, land measurement with relevant parties, negotiation and payment. Based on document review and interview, company has meet FPIC principles, without force from one party. Since 2006, company stopped land expansion for oil palm plantation, therefore no land compensation performed. For the period 1997 – 2003, company has performed compensation covering 1,973.56 Ha or 297 land parcels, under ownership of 19 persons/groups. Sample: Land compensation to Mr. Y, Lubuk Dalam village for land parcel of 14 Ha. The land compensation written under "Dokumen Surat Perjanjian Saguh Hati dan Surat Pernyataan" dated 23 rd September 2003. Inside both document, there is agreement from discussion result between company and Mr. Y; acknowledged by Kepala Desa Lubuk Dalam and other witnesses. For period 2004 – 2007, company has performed compensation covering 1,272.70 Ha or 556 land parcels, under ownership of 36 persons/groups. Sample: Land compensation to Mr. H/AK, Kerinci Kanan village for land parcel of 41.4 Ha. The land compensation written under "Dokumen Surat Perjanjian Saguh Hati dan Surat Pernyataan" dated | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|---|------------|
| | | 22 nd March 2005. Inside both document, there is agreement from discussion result between company and Mr. H/AK; acknowledged by Kepala Desa Kerinci Kanan and other witnesses. The document also completed with <i>Sceet Kaart</i> (land parcel situation map) as result from collective measurement process between company and Mr. H/AK and acknowledged by Kepala Desa Kerinci Kiri, Ketua RT, Ketua RW and neighborung landowners. Land compensation to Mr. WS, Rawang Kawo village for land parcel of 28 Ha. The land compensation written under "Dokumen Surat Perjanjian Saguh Hati dan Surat Pernyataan" dated 22 May 2006. Inside both document, there is agreement from discussion result between company and Mr. WS; acknowledged by Kepala Desa Kerinci Kanan and other witnesses. The document also completed with <i>Sceet Kaart</i> (land parcel situation map) as result from collective measurement process between company and Mr. WS and acknowledged by Kepala Desa Kerinci Kanan, Kepala Desa Kerinci Kiri, Camat Kerinci Kanan and Ninik Mamak Kerinci Kanan. | |
| 6.4.2 | A procedure for calculating and distributing fair compensation shall be established, implemented, monitored and evaluated in a participatory way. Corrective actions are taken as a result of this evaluation. - Minor compliance — | Company has established land compensation procedure as "Prosedur Pembebasan Lahan" UMM-PLH-2 signed by Managing Director on 2 September 2012. In the procedure, all land compensation process explained, from initial communication, land inventory, verification, land measurement with relevant parties, negotiation and payment. Based on document review and interview, company has meet FPIC principles, without force from one party. Based on interview with Mr. Ahadin, from Rimba Cempedak hamlet, stated that their family have received land compensation upon their family land of 45 Ha to PT. Meridan Sejatisurya Plantation. During the compensation process, stakeholders are involved in the process – this includes village authority, cultural head (Ninik Mamak), district authorities up to collective measurement and participatory mapping. Base from management statement, interview with surrounding communities and Adat Melayu communities – PT. Meridan Sejati Surya Plantation have stopped land compensation since 2006. | Comply |
| 6.4.3 | Compensation claims, process and outcome of any negotiated agreements shall be documented, with evidence of the participation of affected parties. - Major compliance — | Company recorded all compensation process. The sighted compensation covering 1,973.56 Ha or 297 land parcels, under ownership of 19 persons/groups. Sample: Land compensation to Mr. Y, Lubuk Dalam village for land parcel of 14 Ha. The land compensation written under "Dokumen Surat Perjanjian Saguh Hati dan Surat Pernyataan" dated 23 rd September 2003. Inside both document, there is agreement from discussion result between company and Mr. Y; acknowledged by Kepala Desa Lubuk Dalam and other witnesses. | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|---|--|--------------|
| | | For period 2004 – 2007, company has performed | |
| | | compensation covering 1,272.70 Ha or 556 land | |
| | | parcels, under ownership of 36 persons/groups. | |
| | | Sample: Land compensation to Mr. H/AK, Kerinci Kanan village for land parcel of 41.4 Ha. The land | |
| | | compensation written under "Dokumen Surat | |
| | | Perjanjian Saguh Hati dan Surat Pernyataan" dated | |
| | | 22 nd March 2005. Inside both document, there is | |
| | | agreement from discussion result between company | |
| | | and Mr. H/AK; acknowledged by Kepala Desa Kerinci | |
| | | Kanan and other witnesses. The document also | |
| | | completed with <i>Sceet Kaart</i> (land parcel situation | |
| | | map) as result from collective measurement process between company and Mr. H/AK and acknowledged | |
| | | by Kepala Desa Kerinci Kiri, Ketua RT, Ketua RW and | |
| | | neighborung landowners. | |
| | | Land compensation to Mr. WS, Rawang Kawo village | |
| | | for land parcel of 28 Ha. The land compensation | |
| | | written under "Dokumen Surat Perjanjian Saguh Hati | |
| | | dan Surat Pernyataan" dated 22 May 2006. Inside | |
| | | both document, there is agreement from discussion result between company and Mr. WS; acknowledged | |
| | | by Kepala Desa Kerinci Kanan and other witnesses. | |
| | | The document also completed with <i>Sceet Kaart</i> (land | |
| | | parcel situation map) as result from collective | |
| | | measurement process between company and Mr. WS | |
| | | and acknowledged by Kepala Desa Kerinci Kanan, | |
| | | Kepala Desa Kerinci Kiri, Camat Kerinci Kanan and | |
| | | Ninik Mamak Kerinci Kanan. | |
| | | Based on interview with Mr. Ahadin, from Rimba | |
| | | Cempedak hamlet, stated that their family have | |
| | | received land compensation upon their family land of | |
| | | 45 Ha to PT. Meridan Sejatisurya Plantation. During | |
| | | the compensation process, stakeholders are involved | |
| | | in the process – this includes village authority, cultural | |
| | | head (Ninik Mamak), district authorities up to collective measurement and participatory mapping. | |
| | | Base from management statement, interview with | |
| | | surrounding communities and Adat Melayu | |
| | | communities – PT. Meridan Sejati Surya Plantation | |
| | | have stopped land compensation since 2006. | |
| Criterio | 1 n 6.5: | | |
| | | tract workers always meet at least legal or indu | stry minimum |
| | s and are sufficient to provide decent livi | | • |
| 6.5.1 | Documentation of pay and conditions | Decree letter for minimum wage from Riau Governor, | Comply |
| | for employees based on the existing | as per "Surat Keputusan Gubernur Riau | |
| | manpower regulations shall be | No.Kpts.880/Xi/2017 tentang Upah Minimum | |
| | available. | Kabupaten/Kota se-Provinsi Riau tahun 2018" dated | |
| | - Major compliance - | 20 November 2017; stating the minimum wage for | |
| | | l Siak Degency at Dn -7 561 750 65 | |
| | | Siak Regency at Rp. 2,561,250.65. Based on document verification, it was known that: | |
| | | Based on document verification, it was known that: | |
| | | | |



| Criterion / Indicator | Assessment Findings | Compliance |
|-----------------------|---|------------|
| | minimum wage as agreed between "GAPKI" and "BKS-PPS" in 2018 for Rp. 2,617,500/month. b. "Surat Edaran Managing Director First Resources Regional Riau No.02.0/SE/007/III/18 perihal Upah Karyawan Harian tahun 2018" dated 9 March 2018 stating the minimum wage for daily worker at Rp. 104,700/manday. Wage for permanent worker at Rp. 2,479,500 and natura worth 15 Kg rice with price sets at Rp. 9,200/Kg. | |
| | Document verification made upon "Report Payroll Summary Detail" April 2018 shows the salary payment made in accordance with minimum wage regulation 2018. Sample: a. Salary payment Mr. Nu***** (permanent worker harvester) Basic salary Rp. 2,622,500; Rice benefit Rp. 289,800; BPJS-TK (insurance) Rp. 22,029; Premi (incentive) Rp. 2,514,777; BPJS-Kes Rp. 104,900. The gross salary was Rp. 5,554,006. Deduction consist of: BPJS-TK Rp. 100,704; BPJS-Kes Rp. 131,125; Rice benefit Rp. 427,800; SPSI levy Rp. 10,000; Other deduction Rp. 274,600,-Total deduction Rp. 944,229. Take home pay for | |
| | April 2018 was Rp. 4,609,777. b. Salary payment Mr. Naf*** Mat****** (Harvester) Basic salary Rp. 2,620,500; Rice benefit Rp. 82,800; BPJS-TK (insurance) Rp. 22,012; Premi (incentive) Rp. 1,790,389; BPJS-Kes Rp. 82,800. The gross salary was Rp. 4,620,521. Deduction consist of: BPJS-TK Rp. 100,704; BPJS-Kes Rp. 131,025; Rice benefit Rp. 220,800; SPSI levy Rp. 10,000; Other deduction Rp. 0. Total deduction Rp. 462,452. Take home pay for April 2018 was Rp. 4,158,069. | |
| | c. Salary payment Mr. E** Ar*** (Temporay worker) Basic salary Rp. 2,620,500; Rice benefit Rp. 220,800; BPJS-TK (insurance) Rp. 22,012; Premi (incentive) Rp. 565,505; BPJS-Kes Rp. 82,800. The gross salary was Rp. 3,533,637. Deduction consist of: BPJS-TK Rp. 100,704; BPJS- Kes Rp. 131,025; Rice benefit Rp. 358,800; SPSI levy Rp. 10,000; Other deduction Rp. 0. Total deduction Rp. 600,452. Take home pay for April 2018 was Rp. 2,933,185. Based on interview with worker union, sampled workers and relevant authorities; company has implemented "Upah Minimum Sektoral Provinsi Riau | |
| | tahun 2018." Back in 3 September 2015, Management conducted meeting with FSPP SPSI PT. Meridan Sejati Surya Plantation (worker union), attended by leader, secretary, treasurer and representative of each division. The meeting resulted in consensus that helper is not allowed, as it is not in accordance with Undang-undang No.13 tahun 2003. PT. Meridan Sejati Surya Plantation has conducted | |



| Criterio | Assessment Findings | Compliance | |
|----------|--|--|--------|
| | | evaluation of harvester output, and the data shown harvester could meet the target without helper. Management communicating the policy that all harvesters are not allowed to use helper. Management has coordinated with worker union to communicating this policy onto all workers. PT. Meridan Sejati Surya Plantation conducted field verification to ensure harvester no longer using helper. | |
| 6.5.2 | Collective Labor Agreement/Company Regulation, in accordance with the manpower regulations, shall be available in understandable language; and explained by the management or Labor Union to the workers. - Major compliance - | PT. Meridan Sejatisurya Plantation has a collective work agreement, as approved by "Pengurus Unit Kerja Serikat Pekerja Pertanian dan Perkebunan (PUK SPPP-SPSI) PT. Meridan Sejati Surya Plantation Kebun Sei Pingai" on 23 February 2018, and legalized by "Kepala Dinas Transmigrasi dan Tenaga Kerja Kabupaten Siak" through "Surat Keputusan No.25 Tahun 2018 tentang Pendaftaran Perjanjian Kerja Bersama antara PT. Meridan Sejatisurya Plantation dengan Pengurus Unit Kerja SPPP-SPSI PT Meridan Sejatisurya Plantation Kebun Sei Pingai" dated 10 April 2018. This is in accordance to the letter from "Surat Kepala Dinas Transmigrasi dan Tenaga Kerja Kabupaten Siak No.560/Distransnaker/V/2018/400 perihal Pendaftaran Perjanjian Kerja Bersama/PKB) dated 28 May 2018. Inside the agreement, all regulation has been clearly explained related to working hour, recruitment process and its requirement, overtime, salary payment, social insurance, accident insurance, occupational health and safety, working rules and regulation. Based on interview with worker union, they have understood all of the clauses regulated under the collective work agreement. | Comply |
| 6.5.3 | Growers and millers shall provide adequate housing, water supplies, medical, educational and welfare amenities to national standards or above, where such public facilities are unavailable or inaccessible. - Minor compliance — | Based on document verification, interview with worker union and sampled worker, statement obtained that PT. Meridan Sejatisurya Plantation has provided welfare facility in form of: a. Housing facility for Staff type G1: 32 units; housing for worker type G2 permanent: 108 units; housing for worker type G2 Semi permanent: 80 units; housing for worker type G4 permanent: 288 units; housing for worker type G4 permanent: 288 units; housing for worker type G6 permanent: 6 units; housing for worker type G6 permanent: 6 units; housing for worker type G6 board: 168 units and longhous 2 units. Housing provided with electricity from power generator and clean water. b. 1 unit mosque and 14 units Musholla. c. Health/medical facility in form of clinic: 1 unit with three rooms; ambulance: 1 unit. d. Education infrastructure: kindergarten "TK Berdikari" with 2 units classroom, elementary school "Sekolah Dasar 18 Maridan" with 8 classrooms and school bus 3 units. e. Sport facility in form of football field: 1 unit; Badminton: 1 unit and volleyball: 2 unit). | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|-------------------------------------|---|---------------|
| | , | Based on field visit, worker housing is in good | |
| | | condition. Each house installed with water and | |
| | | electricity supply. Interview with worker, housing | |
| | | issues such as broken door, leaking roof or blocked | |
| | | septic tank are followed up and repaired immediately. | |
| | | Based on interview with sampled workers, water supply to the housing is in good quality (clean-filtered | |
| | | water) and sufficient for domestic use (washing, bath, | |
| | | cooking). This was also confirmed with worker union | |
| | | representative during stakeholder consultation. | |
| | | Monitoring of worker housing, including basic | |
| | | infrastructure (water and electricity) carried out by | |
| | | field overseer at each division. | |
| 6.5.4 | There shall be demonstrable efforts | Company provided wach worker with staple food | Comply |
| | to improve workers' access to | supply (rice) every month, as part of salary payment. | |
| | adequate, sufficient and affordable | The amount of rice supplied considering the number | |
| | food. | of family member. Company provided monthly transportation to local market, so that employee's | |
| | - Minor compliance – | wife/families could have access to Desa Simpang | |
| | | Beringin – accommodating monthly groceries. | |
| Criterio | n 6.6: | | |
| | | el to form and join trade unions of their choice a | nd to bargain |
| | | ociation and collective bargaining are restricted u | |
| | | nt and free association and bargaining for all such pe | |
| 6.6.1 | A record of the company's policy in | Company has a policy related to freedom of | Comply |
| | understandable language recognising | association under "Internal Memo HR Director | / |
| | freedom of association, shall be | No.018/Int.Memo/MSSP/II/2013 tentang Fasilitasi | |
| | available. | Pembentukan Serikat Pekerja PT Meridan Sejatisurya | |
| | - Major compliance – | Plantation" dated 5 February 2013. | |
| | | In PT. Meridan Sejatisurya Plantation, worker union | |
| | | has been established under name "Pengurus Unit | |
| | | Kerja SPPP-SPSI Kebun Sei Pingai" as per "Surat | |
| | | Keputusan Pengurus Daerah SPPP-SPSI Riau No. | |
| | | Kep.09-A/PD-FSP.PP/SPSI/R/03/2013 tentang | |
| | | Pengesahan/Pengukuhan Komposisi dan Personalia | |
| | | Pengurus Unit Kerja SPPP-SPSI PT. Meridan Sejati | |
| | | Surya Plantation Kebun Sei Pingai masa bakti 2012 – | |
| | | 2017". The worker union has been listed to Dinas | |
| | | Tenaga Kerja Kabupaten Siak as per "Surat No. 568/Disosnakertrans/IV/2013/366 tentang Susunan | |
| | | Pengurus PUK SPPP-SPSI sesuai SK Pengurus Daerah | |
| | | SPPP-SPSI Riau No.Kep.09-A/PD- | |
| | | FSP.PP/SPSI/R/03/2013" dated 22 April 2013. The | |
| | | current committee chaired by Mr. Jhoni Amir. | |
| 663 | Decords of mostings with labor | Based on document verification and interview with | Comply |
| 6.6.2 | Records of meetings with labor | worker union chairman, meeting with | Comply |
| | unions or workers representatives | company/management held on 6 monthly basis to | |
| | shall be available. | discuss collective work agreement and other industrial | |
| | - Minor compliance – | relation and/or other general issue. Latest meeting | |
| | | dated 15 January 2018. | |
| Criterio | | | |
| | are not employed or exploited. | Deline on montes were the set | C |
| 6.7.1 | There shall be documented evidence | Policy on worker recruitment regulated as per | Comply |
| | that minimum age requirements are | collective work agreement chapter 13 (persyaratan | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|------------|
| | met. | Umum penerimaan karyawan) stating that | |
| | - Major compliance – | prospective employee requirement minimum 18 years | |
| | | old during recruitment process. Company has issued | |
| | | another policy "Surat Edaran HR Director | |
| | | No.02.04/SE/HRD/001/VIII/2011 tentang Kebijakan | |
| | | tidak mempekerjakan anak di bawah usia" dated 9 | |
| | | August 2011. | |
| | | | |
| | | Based on verification upon manpower record period | |
| | | April 2018, no worker under 18 years old. Sample | |
| | | seen: | |
| | | a. Mr. E** A**** born 17 August 1976 started | |
| | | worked at company on 1 August 2009 or 33 | |
| | | years. | |
| | | b. Mr. Na**** Mat**** born 24 March 1980 | |
| | | started work for company on 12 April 2010 or 30 | |
| | | years old. | |
| | | c. Mr. Nur*** born 3 January 1968 become worker | |
| | | at PT. Meridan Sejatisurya Plantation on 1 July | |
| | | 2002 or 34 years old. d. Mrs.Ing*** Fi*** Sur**** born 29 January 1991 | |
| | | | |
| | | works started 19 December 2013 or 22 years 11 months. | |
| | | e. Mr.Ko** Her***** born 2 January 1995 and | |
| | | started work from 1 Juni 2017 or 22 years 5 | |
| | | , | |
| | | months. f. Mr.E** Sug***** born 15 June 1991 and started | |
| | | work 1 November 2009 or 18 years 5 months. | |
| | | Based on interview with spraying worker, local | |
| | | contractor and worker union representative, there is | |
| | | no worker unde 18 years old. | |
| Criterio | n 6.8: | 75 | |
| | | national origin, religion, disability, gender, sexual or | ientation |
| | embership, political affiliation, or age, is i | | icitadon, |
| 6.8.1 | A company's policy on equal | Company has a policy related to equal opportunity | Comply |
| 0.6.1 | | treatment under "Surat Keputusan Direksi | Comply |
| | opportunity and treatment for work | No.011.A/Sustainability-FR/P/VI/2012 tentang | |
| | shall be available and documented. | Kebijakan persamaan kesempatan kerja" dated 15 | |
| | - Major compliance – | June 2012. Based on interview with workers and | |
| | | worker union, company does not practising | |
| | | discriminative towards the employees. | |
| | | | |
| | | Based on interview with local communities, job | |
| | | vacancy announcement made available in surrounding | |
| | | villages. | |
| 6.8.2 | Evidence shall be provided that | PT. Meridan Sejatisurya Plantation have procedures: | Comply |
| | employees and groups including local | a. Selection and recruitment - "Prosedur Rekruitmen | ' ' |
| | communities, women, and migrant | dan Seleksi Karyawan No.FR.CHR.R&S.002" | |
| | workers have not been discriminated. | dated 1 November 2012. | |
| | - Major compliance – | b. Worker performance evaluation - "Prosedur | |
| | | Penilaian Prestasi Kerja Karyawan No. | |
| | | FR.CHR.R&S.001" dated 1 November 2012. | |
| | | c. Worker relocation - "Prosedur Mutasi Karyawan | |
| | | No.FR.CHR.L&D.003" dated 1 July 2012. | |
| | | d. Worker promotion - "Prosedur Promosi Karyawan | |
| | | No.FR.CHR.L&D.004" dated 1 July 2012. | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|------------|
| | | Based on record review, there was no discriminative action to worker period April 2018 (Laporan Bulanan Personalia) shows that worker is coming from diffrerent background. These various background comes from local worker, worker from other island, gender and education background. For example: workers in Afdeling II comes from Riau province (local), and other province such as Jawa, Nusa Tenggara, Nias, Sumatera Utara. In relation to job type available in estate, dominated by male workers. Based on interview with workers and worker union, there is no indication that company being discriminative towards the employees: rice benefit provided as per standard (number of dependent), working tools provided for worker – based on risk assessment. | |
| 6.8.3 | Records of evidence that equal opportunity and treatment for work shall be available. – Minor compliance - | Based on document verification upon Job vacancy announcement PT. Meridan Sejatisurya Plantation, "Surat No.MSSP/LK/62/II/2013" shows the recruitment process requirement adjusted with job type including education level, age, health status. Based on interview with worker union chairman, stated company conducted regular evaluation against all of employees, as one aspect considered for promotion. Company also conducted talent test prior to promotion. Based on interview with worker union chairman, stated company conducted regular evaluation against all of employees, as one aspect considered for promotion. | Comply |
| Criterio | n 6.9: | p.cese | |
| | | ce, and reproductive rights are protected. | |
| 6.9.1 | A policy to prevent sexual and all other forms of harassment and violence, shall be documented, implemented and communicated to all levels of the workforce. - Major compliance — | PT. Meridan Sejatisurya Plantation has a policy on gender equality, prevention of sexual harassment and violence to women and children as in "Surat Keputusan Direksi No.011.C/Sustainability_FR/P/VI/2012 tentang Kebijakan Pelecehan Seksual" signed by CEO First Resources Group on 15 June 2015. PT. Meridan Sejatisurya Plantation has gender committee. The gender committee has their organizationstructure established on 26 June 2015. The gender committee led by Mrs. Tukinem, assisted by a number of coordinators. In 2018, communication on policy to protect womens's reproductive rights, protect female worker from sexual harrassment and domestic violence, dated 5 February 2018 – attended by 24 workers. | Comply |
| 6.9.2 | A policy to protect the reproductive rights, shall be documented, implemented and communicated to all levels of the workforce. - Major compliance — | PT. Meridan Sejatisurya Plantation has a policy in place as per "Surat Keputusan Direksi No.011.D/Sustainability_FR/P/VI/2012 tentang Kebijakan Perlindungan Hak-Hak Reproduksi" signed by CEO First Resources Group on 15 June 2015. There is an agreemen between Gender Committee | Comply |



| Criterion / Indicator | | Assessment Findings | Compliance |
|-----------------------|---|--|------------|
| 6.9.3 | A specific grievance mechanism | administrator, management and worker union related to female worker protection – on 26 June 2015, a.o.: Female working on night shift entitled to specific protection, in terms of physical as well as health and decency/ethics; Menstruation leave given to female worker with health problem, completed with medical reference; Maternal leave is given 1.5 months prior to delivery and 1.5 months after delivery; Company provide opportunity to breastfeeding the infant and will not employs breastfeeding female for chemical-related work; Company will give zero-tolerance on sexual harassment case and punishment will be given as per collective work agreement. In 2018, communication on policy to protect womens's reproductive rights, protect female worker from sexual harrassment and domestic violence, dated 5 February 2018 – attended by 24 workers. Based on interview with female worker from fertilizer application and spraying gang, states there is monthly check and monitoring on pregnancy and breastfeeding status. The complaint/grievance handling process is referring | Comply |
| 6.9.3 | which respects anonymity of complainants where requested, and as long as they are supported with adequate information, shall be documented, implemented, and communicated to all workforce. - Minor compliance — | to "SOP Penanganan Pengaduan No.IAD-PPN-1 ,Rev.I" signed by Managing Director dated 3 September 2012. The procedure explains complaint/grievance related to sexual harassment and violence against women and children. The procedure also explains protection and anonymity for the complainant becomes responsibility of Internal Audit Manager or Internal Audit Director. Based on interview with gender committee administrator, complaint related to sexual harassment and/or violence against women and children or discriminative treatment can be channelled through gender committee. Moreover, since the gender committee established in March 2015, no logged report related to sexual harassment and/or violence against women and children or discriminative treatment. | Comply |
| Criterio | | | |
| 6.10.1 | Current and past prices paid for Fresh Fruit Bunches (FFB), shall be publicly available. - Minor compliance - | PT. Meridan Sejatisurya Plantation does not have scheme smallholder, however there is FFB purchase from local community through FFB supplier/collector. Based on document review, the agreement stated FFB price follows market price. The FFB price regulated and determined as per "Keputusan Hasil Rapat Tim Penetapan Harga Pembelian TBS Kelapa Sawit Provinsi Riau". The FFB price determined and announced every week (effective from Wednesday up to Tuesday in the following week). Present and past FFB price record is available. | Comply |
| 6.10.2 | Pricing mechanisms for Fresh Fruit Bunches (FFB) and inputs/services shall be explained and documented | The FFB price regulated and determined as per "Keputusan Hasil Rapat Tim Penetapan Harga Pembelian TBS Kelapa Sawit Provinsi Riau". The FFB | Comply |



| Criterio | n / Indicator | Assess | Assessment Findings | | |
|----------|---|----------|---|---|--------|
| | (where these are under the control of | price o | determined and a | nnounced every week | |
| | the mill or plantation). (effective from Wednesday up to Tuesday in | | up to Tuesday in the | | |
| | - Major compliance - | | g week). | pretand the system and | |
| | | | | erstand the system and a SMS or newspaper. | |
| | | Sample | | d 3M3 of Newspaper. | |
| | | | | May 2018 "Harga TBS | |
| | | | | 2018 berdasarkan Berita | |
| | | | | an Harga Pembelian TBS | |
| | | | | si Riau No.18/TPH TBS- | |
| | | | dated 2 May 2018: | | |
| | | No. | Palm age (year) | FFB price (Rp./Kg) | |
| | | 1 | 3 | 1.324,34 | |
| | | 3 | <u>4</u> 5 | 1.478,57 1.582,05 | |
| | | 4 | 6 | 1.628,87 | |
| | | 5 | 7 | 1.690,95 | |
| | | 6 | 8 | 1.743,69 | |
| | | 7 | 9 | 1.799,86 | |
| | | 8 | 10-20 21 | 1.849,88 1.805,29 | |
| | | 10 | 22 | 1.759,97 | |
| | | 11 | 23 | 1.715,37 | |
| | | 12 | 24 | 1.697,39 | |
| | | 13 | 25 | 1.625,46 | |
| 6.10.3 | Evidence shall be available that all | | price available in the | Plantation is able to | Comply |
| 0.10.3 | parties understand the contractual | | | agreement with relevant | Comply |
| | agreements they enter into, and that | parties. | | ag. coment man relevant | |
| | contracts are fair, legal and | a. The | | l on "Surat Perjanjian | |
| | transparent. | | | No.10/SP3-MSSP/I/2018 | |
| | - Minor compliance - | | | tisurya Plantation dengan | |
| | Timor compliance | | | r Lokal)". Inside the work | |
| | | | | of work covers oil palm bkeep. The timeframe as | |
| | | | | ry - 31 December 2018. | |
| | | | | d BPJS insurance covered | |
| | | | | ya Plantation. Evidence of | |
| | | | | May 2018 worth Rp. | |
| | | 5,** | **,*** upon activitie | es based on Work Order | |
| | | | 32/BASTP/MSSP/KBN sion VIII, paid for Mr | | |
| | | | | s. Idaman Zega. I on "Surat Perjanjian | |
| | | | | No.15/SP3-MSSP/I/2018 | |
| | | | | jatisurya Plantation Leni | |
| | | Dina | a Mariana (Kontrakto | r Lokal)". Inside the work | |
| | | | | of work covers oil palm | |
| | | | | okeep. The timeframe as | |
| | | | | ry - 31 December 2018. | |
| | | | | d BPJS insurance covered ya Plantation. Evidence of | |
| | | | | May 2018 worth Rp. | |
| | | | | es based on Work Order | |
| | | No.1 | L6/BASTP/MSSP/KBN | /IV/2018 – location | |
| | | Divis | sion VIII, paid for Mr | s. Leni Diana Mariana. | |
| | | | | on "Surat Perjanjian | |
| | | Pem | iborongan Pekerjaan | No.09/SP3-MSSP/I/2018 | |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|----------|--|--|------------|
| 6.10.4 | Agreed payments shall be made in a timely manner. - Minor compliance - | antara PT. Meridan Sejatisurya Plantation Leni Yulida Gulo (Kontraktor Lokal)". Inside the work agreement, the scope of work covers fertilizer application for oil palm chemical upkeep. The timeframe as per agreement 1 January - 31 December 2018. The provision of PPE and BPJS insurance covered by PT. Meridan Sejatisurya Plantation. Evidence of payment, dated 15 May 2018 worth Rp. 2*,***,*** upon activities based on Work Order No.31/BASTP/MSSP/KBN/VIII/2018 – location Division VIII, paid for Mrs. Yulida Gulo. Based on interview with contractor, they understand the contract – including their rights and obligations. Based on interview with contractors, contractors have understand company policy on PPE use, company code of ethic, environment protection. Based on interview with fertilizer application contractor and EFB application contractor, company has made the payment ontime and as per Work Agreement. - Evidence of payment, dated 15 May 2018 worth Rp. 5,***,*** upon activities based on Work | Compliance |
| | | Order No.32/BASTP/MSSP/KBN/VIII/2018 — location Division VIII, paid for Mrs. Idaman Zega. - Evidence of payment, dated 15 May 2018 worth Rp. 5*,***,*** upon activities based on Work Order No.16/BASTP/MSSP/KBN/IV/2018 — location Division VIII, paid for Mrs. Leni Diana Mariana. - Evidence of payment, dated 15 May 2018 worth Rp. 2*,***,*** upon activities based on Work Order No.31/BASTP/MSSP/KBN/VIII/2018 — location Division VIII, paid for Mrs. Yulida Gulo. All payment made for work performed in month April. | |
| Criterio | | | |
| 6.11.1 | and millers contribute to local sustainabl Records of contributions to local development based on the results of consultation with local communities shall be available Minor compliance - | | Comply |



| Criterio | n / Indicator | Assessment Findings | Compliance |
|-----------------|--|--|--------------------------|
| | | tanggungjawab sosial" - Rp. 123,165,500 consist of "Program Safari Ramadhan/Safari Dakwah", "Program Maghrib Mengaji", "Bantuan Honor Guru TK dan SD", "Sponsor TryOut UASBN", and "Bantuan Proposal Masyarakat". The evidence for program "Berita Acara Kegiatan Try Out Ujian UASBN No.MSSP/CSR/13/III/2018" dated 14 March 2018; "Berita Acara Penyerahan Bantuan Dana untuk Kegiatan Khitanan Massal No.MSSP/CSR/V/2018" dated 8 May 2018; "Tanda Terima Honor Guru SD Negeri 018 selama 12 bulan" aid for teacher benefit; "Tanda Terima Honor Guru TK Berdikari selama 12 bulan"; "Tanda Terima Honor Guru MDA Nurul Ihsan dan Pendeta". | |
| | | Based on interview with local community, company has conducted a number of stakeholder meetings in order to discuss social program. | |
| 6.11.2 | Where there are scheme smallholders, there shall be evidence that efforts and/or resources have been allocated to improve scheme smallholder productivity. - Minor compliance - | No smallholder scheme in PT. Meridan Sejatisurya Plantation. Not applicable. | Not Applicable N/A |
| Criterion 6.12: | | | |
| 6.12.1 | of forced or trafficked labour are used. There shall be evidence that no | First Resources Limited has had Sustainable Palm Oil | Comply |
| | forms of forced or trafficked labor are used Major compliance - | Policy "Kebijakan Minyak Kelapa Sawit Berkelanjutan", dated 1 July 2015. The act to prohibit forced labour and trafficked labour has been stated on: "Melarang bentuk penggunaan pekerja paksa, perdagangan pekerja, atau pekerja anak, atau diskriminasi, pelecehan dan penyalahgunaan terhadap karyawan kami" − To prohibit any form of forced labour, trafficked worker or child worker, or discrimination, harassment and misuse of company's human resources. This policy also stated no harassment and no child labour. Company defined forced labor as Bekerja di hari libur atau diluar jam kerja yang ditetapkan tanpa adanya kompensasi yang adil − working on holiday or outside working hour, without fair compensation. The "Kepala Tata Usaha/KTU" is responsible for the recruitment process, migrant worker and/or outsourcing worker at management unit. Recruitment process: Applicant → unit (mill/estate) → selection by "Kepala Tata Usaha/KTU" → proposed to HR at Pekanbaru → approved/decision from Pekanbaru. Based on interview with worker and document verification, there is no indication on forced labour and/or trafficked labour. All worker in PT. Meridan Sejatisurya Plantation is covered with work agreement. | |
| 6.12.2 | It shall be demonstrated that no contract substitution has occurred. | Based on interview with workers (sprayer gang, fertilizer applicator and harvester) it is known that all worker has work agreement and they understand the | Comply |



| Criterio | n / Indicator | Assessment Findings | | Compliance |
|----------|--|--|---|-------------------|
| | - Minor compliance - | work field. There is no indi outside the contract agreed | cation of work substitution, d. | |
| 6.12.3 | Where migrant/foreign/honorary workers are employed, a special worker policy and procedures and the evidence of implementation shall be available. - Major compliance - | Based on document verific worker. There is, however palm upkeep such as: spi and empty fruit bunch all specification and work inside the "Surat Perintah Meridan Sejatisurya Plasupplying the local manpithe rights and obligation shall registering their Ketenagakerjaan" program worker with minimum wage Based on direct intervie onsite, there is no found without contracts. | Comply | |
| Criterio | | | | |
| | and millers respect human rights. | | | |
| 6.13.1 | A policy to respect human rights shall be documented and communicated to all levels of the workforce and operations. - Major compliance - | Based on interview with representatives; it is kno policy to honour human rig "Surat Kepu" No.018/Sustainability_FR/P Kebijakan Hak Azazi Man Director First Resources on PT. Meridan Sejatisury disseminsated to the samp | Comply | |
| Principl | e 7: Responsible development of ne | | | |
| to estab | ehensive and participatory independent plishing new plantings or operations, or management and operations. An independent social and environmental impact assessment (SEIA), undertaken through a participatory methodology including the relevant affected stakeholders, | There was no development Meridan Sejatisurya Plant The oil palm plantation de 2005. PT. Meridan Sejatisurya Plantation on planting year | nt of new plantings in PT. ation – Sei Pingai Estate. eveloped between 1994 – ejatisurya Plantation has ar: | |
| | shall be documented Major compliance - | Planting year 1994 1995 1996 1997 1998 2003 2004 2005 Total | Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 150.00 710.28 371.09 | |
| 7.1.2 | Appropriate management planning and operational procedures shall be | See indicator 7.1.1 | | Not applicable |
| 7.1.3 | developed and implemented to avoid or mitigate identified potential negative impacts. - Minor compliance - Where the development includes an | See indicator 7.1.1 | | N/A Not |



| Critcrio | n / Indicator | Assessment Findings | | Compliance |
|------------|---|---|--|-------------------|
| | outgrower scheme, the impacts of | | | applicable |
| | the scheme and the implications of | | | N/A |
| | the way it is managed shall be given | | | |
| | particular attention. | | | |
| | - Minor compliance - | | | |
| Criterio | | | | |
| Soil surve | eys and topographic information are use | | stablishment of new plan | tings, and the |
| | re incorporated into plans and operations | | of a consultantians in DT | |
| 7.2.1 | Soil suitability maps or soil surveys adequate to establish the long-term | There was no development Meridan Sejatisurya Plantat | | Not Applicable |
| | suitability of land for oil palm | The oil palm plantation de | | N/A |
| | cultivation shall be available and | 2005. PT. Meridan Seja | | IN/A |
| | | information on planting year | | |
| | taken into account in plans and | | Hectarage (Ha) | |
| | operations. | 1994 | 327.00 | |
| | - Major compliance - | 1995 | 1,889.38 | |
| | | | 2,305.72 | |
| | | | 1,839.92 | |
| | | | 2,060.93 | |
| | | | 150.00 710.28 | |
| | | | 371.09 | |
| | | Total | 371.03 | |
| | | rocar | | |
| 7.2.2 | Topographic information adequate to | See indicator 7.2.1 | | Not |
| | guide the planning of drainage and | | | applicable |
| | irrigation systems, roads and other | | | N/A |
| | infrastructure shall be available and | | | , |
| | taken into account in plans and | | | |
| | operations. | | | |
| | - Minor compliance - | | | |
| Criterio | | | | |
| | n 7.3: ntings since November 2005 have not | replaced primary forest | or any area required to | |
| | one or more High Conservation Values. | | | maintain or |
| | | Т. | | |
| 7.3.1 | There shall be evidence that no new | There was no development | | Not |
| | | Meridan Sejatisurya Plantat | tion – Sei Pingai Estate. | |
| | There shall be evidence that no new plantings have replaced primary | Meridan Sejatisurya Plantat The oil palm plantation de | tion – Sei Pingai Estate. veloped between 1994 – | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has | Not |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has : Hectarage (Ha) | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has : Hectarage (Ha) 327.00 1,889.38 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has : Hectarage (Ha) 327.00 1,889.38 2,305.72 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2). | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 2003 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2). | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 2003 2004 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 150.00 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2). | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 2003 2004 | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 150.00 710.28 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2). | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 2003 2004 2005 Total | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 150.00 710.28 371.09 | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2). | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 2003 2004 2005 Total Particular information for | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 150.00 710.28 371.09 planting year 2005, PT. | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2). | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 2003 2004 2005 Total Particular information for Meridan Sejatisurya Plantation de 2005 Total | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has :: Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 150.00 710.28 371.09 planting year 2005, PT. antation manages to | Not Applicable |
| | There shall be evidence that no new plantings have replaced primary forest, or any area required to maintain or enhance one or more High Conservation Values (HCVs), since November 2005. New plantings shall be planned and managed to best ensure the HCVs identified are maintained and/or enhanced (see Criterion 5.2). | Meridan Sejatisurya Plantat The oil palm plantation de 2005. PT. Meridan Seja information on planting year Planting year 1994 1995 1996 1997 1998 2003 2004 2005 Total Particular information for | tion – Sei Pingai Estate. veloped between 1994 – atisurya Plantation has : Hectarage (Ha) 327.00 1,889.38 2,305.72 1,839.92 2,060.93 150.00 710.28 371.09 planting year 2005, PT. antation manages to nting of 371.09 Ha was | Not Applicable |



| Criterio | n / Indicator | Assessment Findin | | | Compliance |
|----------|---------------------------------------|---|---------------------------|--------------------------|------------|
| | | out prior to Novem available under "La | | | |
| | | Clearing dan Penanam | | | |
| | | 2005. | ian penoa se | ane movember | |
| | | June 2005 | Location | Progress | |
| | | Felling/underbrushing | Division XII | 75,81 Ha | |
| | | Mechanical stacking | Division XII | 75,81 Ha | |
| | | Planting OP | Division XII Division XII | 2,730 trees | |
| | | Planting LCC July 2005 | Location | - Ha Progress | |
| | | Felling/underbrushing | Division XII | 181.70 Ha | |
| | | Mechanical stacking | Division XII | 181.70 Ha | |
| | | Planting OP | Division XII | - trees | |
| | | Planting LCC | Division XII | 86.39 Ha | |
| | | August 2005 | Location | Progress | |
| | | Felling/underbrushing | Division XII | 257.51 Ha | |
| | | Mechanical stacking Planting OP | Division XII Division XII | 257.51 Ha 2,730 trees | |
| | | Planting LCC | Division XII | 86.39 Ha | |
| | | September 2005 | Location | Progress | |
| | | Felling/underbrushing | Division XII | - Ha | |
| | | Mechanical stacking | Division XII | - Ha | |
| | | Planting OP | Division XII | 16,652 trees | |
| | | Planting LCC | Division XII | 125.84 Ha | |
| | | October 2005 | Location | Progress | |
| | | Felling/underbrushing Mechanical stacking | Division XII Division XII | - Ha - Ha | |
| | | Planting OP | Division XII | 8,776 trees | |
| | | Planting LCC | Division XII | 16.79 Ha | |
| | | November 2005 | Location | Progress | |
| | | Felling/underbrushing | Division XII | - Ha | |
| | | Mechanical stacking | Division XII | - Ha | |
| | | Planting OP | Division XII | 8,776 trees | |
| 7.3.2 | Departs of semants positive LICV | Planting LCC See indicator 7.3.1 | Division XII | 16.79 Ha | Nat |
| 7.3.2 | Reports of comprehensive HCV | See mulcator 7.3.1 | | | Not |
| | assessment, which involves | | | | applicable |
| | stakeholder consultation and includes | | | | N/A |
| | record of land-use change since | | | | |
| | November 2005, shall be available. | | | | |
| | This HCV assessment shall be | | | | |
| | conducted prior to any conversion or | | | | |
| | new planting. | | | | |
| | - Major compliance – | | | | |
| 7.3.3 | Records of land preparation and | See indicator 7.3.1 | | | Not |
| | clearing dates shall be available. | | | | applicable |
| | - Minor compliance – | | | | N/A |
| 7.3.4 | An action plan shall be developed | See indicator 7.3.1 | | | Not |
| | that describes operational actions | | | | applicable |
| | consequent to the findings of the | | | | N/A |
| | HCV assessment, and that references | | | | |
| | the grower's relevant operational | | | | |
| | procedures. (see Criterion 5.2) | | | | |
| | - Major compliance – | | | | |
| 7.3.5 | Areas required by affected | See indicator 7.3.1 | | | Not |
| | communities to meet their basic | | | | applicable |
| | needs, taking into account potential | | | | N/A |
| <u> </u> | needel taking into account potential | <u>l</u> | | | 14/1 |



| | n / Indicator | Assessment Findings | Compliance |
|---|--|--|---|
| | positive and negative changes in | | |
| | livelihood resulting from proposed | | |
| | operations, shall be identified in | | |
| | consultation with the communities | | |
| | and incorporated into HCV | | |
| | assessments and management plans | | |
| | (see Criterion 5.2). | | |
| | - Minor compliance - | | |
| Criterio | | | |
| | | nal and fragile soils, including peat, is avoided. | |
| 7.4.1 | Maps identifying marginal and fragile | There was no development of new plantings in PT. | Not |
| /. . | soils, including excessive gradients | Meridan Sejatisurya Plantation – Sei Pingai Estate. | Applicable |
| | | The oil palm plantation developed between 1994 – | |
| | and peat soils, shall be available and | 2005. PT. Meridan Sejatisurya Plantation has | N/A |
| | used to identify areas to be avoided. | information on planting year: | |
| | - Minor compliance - | Planting year Hectarage (Ha) | |
| | | 1994 327.00 | |
| | | 1995 1,889.38 | |
| | | 1996 2,305.72 | |
| | | 1997 1,839.92 | |
| | | 1998 2,060.93 150.00 | |
| | | 2003 150.00 2004 710.28 | |
| | | 2005 371.09 | |
| | | Total | |
| | | | |
| 7.4.2 | Where limited planting on fragile and marginal soils, including peat, is | See indicator 7.4.1 | Not applicable |
| | proposed, plans shall be developed | | N/A |
| | and implemented to protect them without incurring adverse impacts. | | 14/71 |
| | and implemented to protect them without incurring adverse impacts Major compliance - | | 1,7,7 |
| Criterio | and implemented to protect them without incurring adverse impacts Major compliance - | | |
| No new customar | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people or user rights, without their free, prior hat enables these and other stakeholes | oples' land where it can be demonstrated that the r and informed consent. This is dealt with through a lders to express their views through their own | ere are legal, a documented |
| No new customar system t | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people or user rights, without their free, prior hat enables these and other stakeholes | r and informed consent. This is dealt with through a | ere are legal, a documented |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts Major compliance - 7.5: plantings are established on local peoply or user rights, without their free, prio hat enables these and other stakeholds. Evidence shall be available that | r and informed consent. This is dealt with through a lders to express their views through their own | ere are legal, a documented representative |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts Major compliance - 7.5: plantings are established on local peory or user rights, without their free, prior hat enables these and other stakeholds. Evidence shall be available that affected local peoples understand | r and informed consent. This is dealt with through a lders to express their views through their own. There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts Major compliance - 7.5: plantings are established on local peory or user rights, without their free, prio hat enables these and other stakeholds. Evidence shall be available that affected local peoples understand they have the right to say 'no' to | r and informed consent. This is dealt with through a ders to express their views through their own. There was no development of new plantings in PT. Meridan Sejatisurya Plantation — Sei Pingai Estate. The oil palm plantation developed between 1994 — 2005. PT. Meridan Sejatisurya Plantation has | ere are legal, a documented representative |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local peory or user rights, without their free, prior hat enables these and other stakehoms. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands | r and informed consent. This is dealt with through a lders to express their views through their own. There was no development of new plantings in PT. Meridan Sejatisurya Plantation — Sei Pingai Estate. The oil palm plantation developed between 1994 — 2005. PT. Meridan Sejatisurya Plantation has information on planting year: | ere are legal a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local peory or user rights, without their free, prior that enables these and other stakehons. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, | r and informed consent. This is dealt with through a ders to express their views through their own There was no development of new plantings in PT. Meridan Sejatisurya Plantation — Sei Pingai Estate. The oil palm plantation developed between 1994 — 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts Major compliance - 7.5: plantings are established on local people yor user rights, without their free, prio hat enables these and other stakeholds. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information | r and informed consent. This is dealt with through a lders to express their views through their own There was no development of new plantings in PT. Meridan Sejatisurya Plantation — Sei Pingai Estate. The oil palm plantation developed between 1994 — 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people yor user rights, without their free, prio hat enables these and other stakeholds. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated | There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people or user rights, without their free, prious hat enables these and other stakeholds. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, | There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts Major compliance - 7.5: plantings are established on local people or user rights, without their free, prio hat enables these and other stakeholds. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, and up until an agreement with the | There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 1997 1,839.92 | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people of yor user rights, without their free, prious hat enables these and other stakehoms. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, and up until an agreement with the grower/miller is signed and ratified | There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 1997 1,839.92 1998 2,060.93 | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people yor user rights, without their free, prio that enables these and other stakeholds. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, and up until an agreement with the grower/miller is signed and ratified by these local peoples. | There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 1997 1,839.92 | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people of yor user rights, without their free, prious hat enables these and other stakehoms. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, and up until an agreement with the grower/miller is signed and ratified | There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 1997 1,839.92 1998 2,060.93 2003 150.00 | ere are legal, a documented representative Not Applicable |
| No new customar system t institution | and implemented to protect them without incurring adverse impacts. - Major compliance - 7.5: plantings are established on local people yor user rights, without their free, prio that enables these and other stakeholds. Evidence shall be available that affected local peoples understand they have the right to say 'no' to operations planned on their lands before and during initial discussions, during the stage of information gathering and associated consultations, during negotiations, and up until an agreement with the grower/miller is signed and ratified by these local peoples. | There was no development of new plantings in PT. Meridan Sejatisurya Plantation – Sei Pingai Estate. The oil palm plantation developed between 1994 – 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 1997 1,839.92 1998 2,060.93 2003 150.00 2004 710.28 | ere are legal, a documented representative Not Applicable |



| | n / Indicator | Assessment Fin | dings | Compliance |
|----------|--|----------------------|--|---------------|
| Criterio | | | | |
| Where it | can be demonstrated that local people | es have legal, custo | mary or user rights, they are cor | mpensated for |
| | ed land acquisitions and relinquishmer | | | |
| | ed agreements. | oge, easyes | to area rece, prior and informer | |
| 7.6.1 | Documented identification and | There was no dev | elopment of new plantings in PT. | Not |
| 7.0.1 | | | | |
| | assessment of demonstrable legal, | | a Plantation – Sei Pingai Estate. tation developed between 1994 – | Applicable |
| | customary and user rights shall be | | dan Sejatisurya Plantation has | N/A |
| | available. | information on plan | | |
| | - Major compliance - | Planting year | Hectarage (Ha) | |
| | | 1994 | 327.00 | |
| | | 1995 | 1,889.38 | |
| | | 1996 | 2,305.72 | |
| | | 1997 | 1,839.92 | |
| | | 1998 | 2,060.93 | |
| | | 2003 | 150.00 | |
| | | 2004 | 710.28 | |
| | | 2005 | 371.09 | |
| | | Total | | |
| | | | | |
| | | | | |
| 7.6.2 | A system for identifying people | See indicator 7.6.1 | | Not |
| | entitled to compensation shall be in | | | applicable |
| | place. | | | N/A |
| | - Major compliance - | | | IN/A |
| 7.6.2 | | Cas indicates 7.6.1 | | NI-4 |
| 7.6.3 | A system for calculating and | See indicator 7.6.1 | | Not |
| | distributing fair compensation | | | applicable |
| | (monetary or otherwise) shall be in | | | N/A |
| | place. | | | |
| | - Major compliance - | | | |
| 7.6.4 | Communities that have lost access | See indicator 7.6.1 | | Not |
| | and rights to land for plantation | | | applicable |
| | expansion shall be given | | | N/A |
| | opportunities to benefit from | | | ,, . |
| | plantation development. | | | |
| | - Minor compliance - | | | |
| 765 | · · · · · · · · · · · · · · · · · · · | See indicator 7.6.1 | | NISE |
| 7.6.5 | The process and outcome of any | See mulcator 7.6.1 | | Not |
| | compensation claims shall be | | | applicable |
| | documented and made publicly | | | N/A |
| | available. | | | |
| | - Minor compliance - | | | |
| 7.6.6 | Evidence shall be available that the | See indicator 7.6.1 | | Not |
| | affected communities and rights | | | applicable |
| | holders have access to information | | | N/A |
| | and advice, that is independent of | | | ,,,, |
| | 1 | | | |
| | the project proponent, concerning | | | |
| | the legal, economic, environmental | | | |
| | and social implications of the | | | |
| | proposed operations on their lands. | | | |
| | - Minor compliance - | 1 | | 1 |

Criterion 7.7:

No use of fire in the preparation of new plantings other than in specific situations, as identified in the ASEAN guidelines or other regional best practice.



| | n / Indicator | Assessment Findings | Compliance |
|--------------------------|--|--|--------------------------|
| 7.7.1 | There shall be no land preparation by burning, other than in specific situations, as identified in the 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003, or comparable guidelines in other regions. - Major compliance - | There was no development of new plantings in PT. Meridan Sejatisurya Plantation — Sei Pingai Estate. The oil palm plantation developed between 1994 — 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 1997 1,839.92 1998 2,060.93 2003 150.00 2004 710.28 2005 371.09 Total | Not Applicable N/A |
| 7.7.2 | In exceptional cases where fire has to be used for preparing land for planting, there shall be evidence of prior approval of the controlled burning as specified in 'Guidelines for the Implementation of the ASEAN Policy on Zero Burning' 2003, or comparable guidelines in other regions. - Minor compliance - n 7.8: | See indicator 7.7.1 | Not applicable N/A |
| New plar 7.8.1 | The carbon stock of the proposed development area and major potential sources of emissions that may result directly from the development shall be identified and estimated. - Major compliance - | nimise net greenhouse gas emissions. There was no development of new plantings in PT. Meridan Sejatisurya Plantation — Sei Pingai Estate. The oil palm plantation developed between 1994 — 2005. PT. Meridan Sejatisurya Plantation has information on planting year: Planting year Hectarage (Ha) 1994 327.00 1995 1,889.38 1996 2,305.72 1997 1,839.92 1998 2,060.93 2003 150.00 2004 710.28 2005 371.09 Total | Not Applicable N/A |
| 7.8.2 | There shall be a plan to minimise net GHG emissions which takes into account avoidance of land areas with high carbon stocks and/or | See indicator 7.8.1 | Not applicable N/A |



| Criterion / Indicator | | Assessment Findings | | | | Compliance | | |
|-----------------------|---|--|---|--|--|--|---------------------------------|--------|
| allow der | nonstrable continual improvement in key | y operations. | | | | - | | |
| 8.1.1 | | Reduction o Area applied Name of Herbicide | | : Ha 20 | 15 | 20 | | Comply |
| | opportunities of the grower/mill, and shall include a range of Indicators covered by these Principles and Criteria. | Gramoxone Zenus Nuquat Total / Aver | Paraquat dichloride age | (Liter) 4,874.50 - - 4,874.50 | - | (Liter) 3,224.31 - 3,224.31 | - | |
| | As a minimum, these shall include, but are not necessarily be limited to: Reduction in use of pesticides(Criterion 4.6); | Name of Herbicide | Active Ingredients Paraquat | | 17 (Liter/Ha) 0.103 | (Jan | 18 -Apr) (Liter/l 0.17 | |
| | Environmental impacts (Criteria 4.3, 5.1 and 5.2); Waste reduction (Criterion 5.3); | Zenus Nuquat Total / Aver | dichloride | 3,355.10 - 4,348.70 | 0.347 | 2.40 4.00 1,718.10 | 0.17 0.000 0.000 0.059 | |
| | Pollution and greenhouse gas (GHG) emissions (Criteria 5.6 and 7.8); Social impacts (Criterion 6.1); Optimising the yield of the supply base. Major compliance - | The continimpacts (Cripollution an installed me Evaluation been done evaluation is and monitor | iteria 4.3, d greenhou thane capt upon palm in consiste s part of t | 5.1 and use gases ture for bin oil mill ent manifer the environment of | l 5.2) ar s – Sei Pi iogas. effluent ner, up f onmental | nd controngai POM BOD's to 2018. manage | olling 1 has have The | |
| | | Р | implement djustment. 2016 cctual FFB roduction (MT) | The yield Yield A MT/Ha) P | gh harve I perform 201 ctual FFB | esting pa ance 7 Yield (MT/Ha) | | |



Appendix B: Approved Time Bound Plan

| Name of company | Name of Mill | Locatiom | Supply Base (Estate) | Time Bound Plan | Target Year for RSPO |
|---------------------------------------|---------------------------------------|--|--|--------------------|----------------------|
| PT. Arindo Trisejahtera | PT. Arindo Trisejahtera POM | Riau Province, Indonesia | PT. Arindo Trisejahtera Estate | 2018 | 2018 |
| PT. Meridan Sejatisurya Plantation | Sei Pingai POM | Riau Province, Indonesia | Sei Pingai Estate | 2018 | 2018 |
| PT. Surya Intisari Raya | PT. Surya Intisari Raya POM | Riau Province, Indonesia | PT. Surya Intisari Raya Estate | 2018 | 2018 |
| PT. Perdana Intisawit Raya | PT. Perdana Intisawit Raya POM | Riau Province, Indonesia | PT. Perdana Intisawit Raya Estate | 2018 | 2018 |
| PT. Pancasurya Agrindo | PT. Pancasurya Agrindo POM | Riau Province, Indonesia | PT. Pancasurya Agrindo Estate | 2018 | 2018 |
| PT. Subur Arum Makmur | PT. Subur Arum Makmur POM | Riau Province, Indonesia | PT. Subur Arum Makmur Estate | 2019 | 2019 |
| PT. Muriniwood Indah Industry | PT. Muriniwood Indah Industry POM | Riau Province, Indonesia | PT. Muriniwood Indah Industry Estate | 2020 | 2020 |
| PT. Swadaya Mukti Prakarsa | PT. Swadaya Mukti Prakarsa POM | Kalimantan Barat Provice, Indonesia | PT. Swadaya Mukti Prakarsa Estate | 2021 | 2021 |
| PT. Limpah Sejahtera | PT. Limpah Sejahtera POM | Kalimantan Barat Provice, Indonesia | PT. Limpah Sejahtera Estate | 2021 | 2021 |
| PT. Ciliandra Perkasa | PT. Ciliandra Perkasa POM | Riau Province, Indonesia | PT. Ciliandra Perkasa Estate | 2022 | 2022 |
| PT. Umekah Sari Pratama | PT. Umekah Sari Pratama POM | Kalimantan Barat Provice, Indonesia | PT. Umekah Sari Pratama Estate | 2023 | 2023 |
| PT. Pulau Tiga Lestari Jaya | PT. Pulau Tiga Lestari Jaya POM | Kalimantan Barat Provice, Indonesia | PT. Pulau Tiga Lestari Jaya Estate | 2023 | 2023 |
| PT. Borneo Surya Mining Jaya | PT. Borneo Surya Mining Jaya POM | Kalimantan Timur Provice, Indonesia | PT. Borneo Surya Mining Jaya Estate | 2024 | 2024 |
| PT. Ketapang Agro Lestari | PT. Ketapang Agro Lestari POM | Kalimantan Timur Provice, Indonesia | PT. Ketapang Agro Lestari Estate | 2024 | 2024 |
| PT. Borneo Persada Energy Jaya | PT. Borneo Persada Energy Jaya POM | Kalimantan Timur Provice, Indonesia | PT. Borneo Persada Energy Jaya Estate | 2024 | 2024 |
| PT. Mitra Karya Sentosa | PT. Mitra Karya Sentosa POM | Kalimantan Barat Provice, Indonesia | PT. Mitra Karya Sentosa Estate | 2025 | 2025 |
| PT. Citra Agro Kencana | PT. Citra Agro Kencana POM | Kalimantan Timur Provice, Indonesia | PT. Citra Agro Kencana Estate | 2025 | 2025 |
| PT. Maha Karya Bersama | PT. Maha Karya Bersama POM | Kalimantan Timur Provice, Indonesia | PT. Maha Karya Bersama Estate | 2025 | 2025 |
| PT. Bumi Sawit Perkasa | - | Riau Province, Indonesia | PT. Bumi Sawit Perkasa Estate | 2026 | 2026 |
| PT. Priatama Riau | - | Riau Province, Indonesia | PT. Priatama Riau Estate | 2026 | 2026 |
| PT. Surya Dumai Agrindo | - | Riau Province, Indonesia | PT. Surya Dumai Agrindo Estate | 2026 | 2026 |
| PT. Gerbang Sawit Indah | - | Riau Province, Indonesia | PT. Gerbang Sawit Indah Estate | 2027 | 2027 |
| PT. Borneo Ketapang Permai | - | Kalimantan Barat Provice, Indonesia | PT. Borneo Ketapang Permai Estate | 2027 | 2027 |
| PT. Karya Tama Bakti Mulia | - | Riau Province, Indonesia | PT. Karya Tama Bakti Mulia Estate | 2027 | 2027 |
| PT. Falcon Agri Persada | - | Kalimantan Barat Provice, Indonesia | PT. Falcon Agri Persada Estate | 2027 | 2027 |



Appendix C: GHG Reporting Executive Summary

The GHG emissions that were produced in **2017** for **Sei Pingai POM** and supply base was calculated using the PalmGHG Calculator version 3.0.1. The assessment team had verified the data input in the PalmGHG Calculator against operations records. PalmGHG Calculation Options selected 'Full version' and 'Exclude LUC Emission' calculation option is not applied. The records verified includes:

- i. Estates area planted data
- ii. Fuel consumed
- iii. Mill datas include CPO produced, PKO Produced and FFB Processed
- iv. Fertilizer consumed data for both estates and smallholders.

The summary of the Net GHG emitted in **2017 (February 2017 – January 2018)** for **Sei Pingai POM** and supply base are as following:

| Emission per product | tCO₂e/tProduct | |
|----------------------|----------------|--|
| СРО | 0.63 | |
| PK | 0.63 | |

| Extraction | % |
|------------|-------|
| OER | 20.66 |
| KER | 5.45 |

| Production | t/yr |
|--------------|-----------|
| FFB Process | 204849.41 |
| CPO Produced | 42328.8 |
| PKO Produced | 11171.39 |

| Land Use | | На |
|-----------------------------|-------|---------|
| OP Planted Area | | 9654.32 |
| OP Planted on peat | | 0 |
| Conservation (forested) | | 0.37 |
| Conservation (non-forested) | | 0 |
| | Total | 9654.69 |

Summary of Field Emission and Sink

| Own Crop* | Group | 3 rd Party | Total |
|-----------|-------|-----------------------|-------|
|-----------|-------|-----------------------|-------|



| | tCO₂e | tCO₂e /Ha | tCO₂e /FFB | tCO₂e | tCO₂e /Ha | tCO₂e / FFB | tCO ₂ e | tCO₂e/ Ha | tCO₂e/ FFB | tCO₂e | tCO₂e/Ha | tCO₂e/ FFB |
|--|-----------|--------------|---------------|-------|--------------|----------------|--------------------|--------------|---------------|-----------|----------|------------|
| Emission | | | | | | | | | | | | |
| Land Conversion | 95352.13 | 9.88 | 0.54 | 0 | 0 | 0 | 0 | 0 | 0 | 95352.13 | 0.54 | 0.54 |
| CO ₂ Emission fro fertilizer | m 7271.25 | 0.75 | 0.04 | 0 | 0 | 0 | 0 | 0 | 0 | 7271.25 | 0.04 | 0.04 |
| NO ₂ Emmision | 8700.56 | 0.9 | 0.05 | 0 | 0 | 0 | 0 | 0 | 0 | 8700.56 | 0.05 | 0.05 |
| Fuel Consumption | 1615.98 | 0.17 | 0.01 | 0 | 0 | 0 | 0 | 0 | 0 | 1615.98 | 0.01 | 0.01 |
| Peat Oxidation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sink | | | | | | | | | | | | |
| Crop Sequestration | -90381.17 | -9.36 | -0.51 | 0 | 0 | 0 | 0 | 0 | 0 | -90381.17 | -0.51 | -0.51 |
| Conservation Sequestration | -3.39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3.39 | 0 | 0 |
| Total | 22555.36 | 2.34 | 0.13 | 0 | 0 | 0 | 3214.63 | 0 | 0 | 25769.99 | 0.13 | 0.13 |

*Note: Includes both estates and smallholders

Summary of Mill Emission and Credit

| | tCO₂e | tCO₂e/tFFB |
|------------------------------|---------|------------|
| Emission | | |
| POME | 7574.64 | 0.04 |
| Fuel Consumption | 308.88 | 0 |
| Grid Electricity Utilisation | 0 | 0 |

...making excellence a habit[™]

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| Credit | | | | | |
|----------------------------|---------|------|--|--|--|
| Export of Grid Electricity | 0 | 0 | | | |
| Sales of PKS | 0 | 0 | | | |
| Sales of EFB | 0 | 0 | | | |
| Total | 7883.52 | 0.04 | | | |

Summary of Kernel Crusher Emission and Credit (if applicable)

| Emissions | tCO₂e |
|-------------------------|--------|
| PK from own mill | 7027.2 |
| PK from other source | 0 |
| Fuel Consumptions | 0 |
| Total Crusher emissions | 0 |

^{*}This mill has no kernel crusher operation.

| Palm Oil Mill Effluent (POME) Treatment: | | | |
|--|-----|--|--|
| Divert to Compost (%) | 0 | | |
| Divert to anaerobic diversion (%) | 100 | | |

| POME Diverted to Anaerobic Digestion: | | | | |
|--|-----|--|--|--|
| Divert to anaerobic pond (%) | 0 | | | |
| Divert to methane captured (flaring) (%) | 100 | | | |
| Divert to methane captured (energy generation) (%) | 0 | | | |



Appendix D: General Chain of Custody Requirements for the Supply Chain

| 5.1 App | 5.1 Applicability of the general chain of custody requirements for the supply chain | | | | | |
|---------|---|--|---|--|--|--|
| | Requirement | Evidence | Compliance (Yes / No or N/A) For any N/A raised, justification is required. | | | |
| 5.1.1 | The General Chain of Custody requirements of the RSPO Supply Chain Standard shall apply to any organization throughout the supply chain that takes legal ownership and physically handles RSPO Certified Sustainable oil palm products at a location under the control of the organization including outsourced contractors. After the end product manufacturer, there is no further requirement for certification. | The RSPO Supply Chain Certification Standard, June 2017 is applicable for PT. Meridan Sejatisurya Plantation – Sei Pingai POM. As the POM takes legal ownership of the FFB, and process the FFB into CPO and PK in their premise (Sei Pingai POM). | Comply | | | |
| 5.1.2 | Traders and distributors require a licence obtained from RSPO Secretariat to sell RSPO certified product but do not themselves require certification. When selling RSPO certified products, a licensed trader and/or distributor shall pass on the certification number of the product manufacturer and the applicable supply chain model. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM is not a trader nor distributor. | N/A Not applicable | | | |
| 5.1.3 | Either the operator at site level or its parent company seeking certification shall be a member of the RSPO and shall register on the RSPO IT platform. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM is part of First Resources Limited, The RSPO membership No. 1-0047-08-000-00. Confirmation from RSPO PalmTrace for member ID: RSPO_PO100002637, Core Product: Palm Oil, Member Category: Oil Mill. | Comply | | | |
| 5.1.4 | Processing aids do not need to be included within an organization's scope of certification. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM is processing FFB into CPO and PK, therefore does not include processing aid into scope of certification. | Comply | | | |
| 5.2 Sup | ply chain model | | | | | |
| 5.2.1 | The site can only use the same supply chain model as its supplier or go to a less strict system. Declassification/downgrading can only be done in the following order: Identity Preserved -> Segregated -> Mass Balance. | The supply chain module being use in PT. Meridan Sejatisurya Plantation – Sei Pingai POM is Mass Balance because the palm oil mill received FFB from non- certified third party outgrowers. | Comply | | | |
| 5.2.2 | The site can use one (1) or a combination of supply chain models as audited and certified by the CB. | The supply chain module being use in PT. Meridan Sejatisurya Plantation – Sei Pingai POM is Mass Balance because the palm oil mill received FFB from noncertified third party outgrowers. | Comply | | | |



| 5.3.1 | The site shall have written procedures and/or work instructions or equivalent to ensure the implementation of all elements of the applicable supply chain model specified. This shall include at minimum the following: • Complete and up to date procedures covering the implementation of all the elements of the supply chain model requirements. | PT. Meridan Sejatisurya Plantation have established mechanism/procedures "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" dated 13 July 2018. PT. Meridan Sejatisurya Plantation have established mass balance management in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018. | Major NC Comply |
|-------|---|---|-------------------------------|
| | Complete and up to date records and reports that demonstrate compliance with the supply chain model requirements (including training records). | PT. Meridan Sejatisurya Plantation – Sei Pingai POM have all the relevant records prepared, including training. Note that this was initial assessment visit. No RSPO certified product yet. | Comply |
| | Identification of the role of the person having overall responsibility for and authority over the implementation of these requirements and compliance with all applicable requirements. This person shall be able to demonstrate awareness of the organization's procedures for the implementation of this standard. | As written in Procedure "Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM rev.2" – Traceability and Mass Balance in Estate and Palm Oil Mill, dated 15 October 2012 Section 2.2 Responsibility. Responsibility lies on Sustainability Head, to ensure the procedure has complies with relevant supply chain standard. If necessary, conduct compliance assessment with regards to the implementation of said procedure. The Mill Manager is responsible for implementation of supply chain procedure implementation in the Sei Pingai POM unit. | Comply |
| 5.3.2 | The site shall have a written procedure to conduct annual internal audit to determine whether the organization; i) conforms to the requirements in the RSPO Supply Chain Certification Standard and the RSPO Market Communications and Claims Documents. | As written in Procedure "Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM rev.2" – Traceability and Mass Balance in Estate and Palm Oil Mill, dated 15 October 2012 Section 2.2 Responsibility. Responsibility lies on Sustainability Head, to ensure the procedure has complies with relevant supply chain standard. If necessary, conduct compliance assessment with regards to the implementation of said procedure. Further on, Section 3.14 Internal audit explains internal audit will be carried out on three-monthly basis. | Comply |
| | ii) effectively implements and maintains the standard requirements within its organization | PT. Meridan Sejatisurya Plantation have conducted an Internal audit for Sei Pingai POM against RSPO SCCS, June 2017. The internal audit carried out in 18 July 2018. All the previous non-conformities have been followed up. PT. Meridan Sejatisurya Plantation have prepared an internal audit | NC Major Comply |



| 5.4. Pur | chasing and goods in | checklist, for RSPO Supply Chain Certification Standard – based on RSPO SCCS Training from David Ogg and Partners. "Incoming Report of Sustainable and Non Sustainable FFB (MT) No.FR.CSM.SCP-2" period 1-24 July 2018 was evident. "Monitoring and Balancing Sustainable and Non-Sustainable CPO Stock No.FR.CSM.SCP.6-1" period 1-24 July 2018 was evident. | |
|----------|---|---|-----------------------------|
| 5.4.1 | The receiving site shall ensure that purchases of RSPO certified oil palm products are in compliance and the following minimum information for RSPO certified products is made available by the supplier in document form: • The name and address of the buyer; • The name and address of the seller; • The loading or shipment/delivery date; • The date on which the documents were issued; • A description of the product, including the applicable supply chain model (Identity Preserved, Segregated or Mass Balance or the approved abbreviations); • The quantity of the products delivered; • Any related transport documentation; • Supply Chain certificate number of the seller; | PT. Meridan Sejatisurya Plantation have established a procedure to verify the incoming FFB from certified supply base and produce weighbridge ticket including information: • The name and address of the buyer: Sei Pingai POM; • The name and address of the seller: Sei Pingai Estate; • The loading or shipment/delivery date; • The date on which the documents were issued; • A description of the product, including the applicable supply chain model (Identity Preserved, Segregated or Mass Balance or the approved abbreviations): FFB RSPO MB • The quantity of the products delivered; • Any related transport documentation: FFB truck details; • Supply Chain certificate number of the seller: RSPO 634712 • A unique identification number: weighbridge ticket number | Comply |
| | Information shall be complete and can be presented either on a single document or across a range of documents issued for RSPO certified oil palm products (for example, delivery notes, shipping documents and specification documentation). The site receiving RSPO certified oil palm products shall ensure that the products are verified as being RSPO certified. For sites that are required to announce and | The information available in: - FFB docket; - Sei Pingai POM weighbridge ticket; Note that this was initial assessment visit. No RSPO certified product intake yet. | Comply N/A Not Applicable |
| | confirm trades in the RSPO IT platform, this shall include making Shipping Announcements/Announcements and Confirmations on the RSPO IT platform per shipment or group shipments. Refer | | |



| | to section 5.7.1 of this document for further guidance. | | |
|----------|---|---|-----------------------|
| | A check of the validity of the Supply Chain Certification of suppliers is required for all sites that are SC certified. This shall be checked via the list of RSPO Supply Chain Certified sites on the RSPO website (www.rspo.org) at least annually or through the RSPO IT Platform by confirmation of (shipping) announcements. | PT. Meridan Sejatisurya Plantation has declared that the sustainable/certified supply base for Sei Pingai POM is their own plantation, Sei Pingai Estate. Note that this was initial assessment visit. No RSPO certified product intake yet. Currently PT. Meridan Sejatisurya Plantation has not certified. | Comply |
| | The validity of licence for traders and distributors shall also be checked via the RSPO website at least annually or through the RSPO IT platform by confirmation of shipping announcements / announcements. | Not buying from traders. Not applicable. | N/A Not applicable |
| 5.4.2 | The site shall have a mechanism in place for handling non-conforming oil palm products and/or documents. | PT. Meridan Sejatisurya Plantation have established mechanism/procedures for handling non-conforming oil palm products and/or documents in "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" dated 13 July 2018 – Section "3.7 Pengontrolan dalam Penanganan Ketidaksesuaian Dokumen/Produk". Stated that nonconformity may occurs from internal audit/internal inspection/product's and/or operation quality. Decision for correction and corective action shall be reviewed by Corporate Sustainability Head. Furthermore in "Corporate Sustainability Head. Furthermore in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 – Section "3.16 Penanganan Produk yang Tidak Sesuai" stated non-conforming product shall not release to market and to be corrected in order to meet customer requirements or to be use for other purpose or be eliminated. | Major NC Comply |
| 5.5. Out | tsourcing activities | | |
| 5.5.1 | In cases where an operation seeking or holding certification outsources activities to independent third parties (e.g. subcontractors for storage, transport or other outsourced activities), the operation seeking or holding certification shall ensure that the independent third party complies with the requirements of the RSPO Supply Chain Certification Standard. A CPO mill and independement mil cannot outsource | Company has third party contractor for transport of CPO and PK. The requirements for transport regulated under work agreement: "Surat Perjanjian Pengangkutan Sustainable Crude Palm Oil No.6039/MSSP/IV/2018 PT. Meridan Sejatisurya Plantation dan PT. Berkat Karimar Mandiri" dated 6 April 2018. Chapter 5 Verse 2 stated PT. Berkat Karimar Mandiri shall maintain the safety | Comply |



| | processing activities like refining or crushing. This requirement is not applicable to outsourced storage facilities where the management of the oil palm product(s) and instructions for tank movements are controlled by the certified organization (not the tank farm manager). | of sustainable palm oil being transported from palm oil mill to PT. Ciliandra Perkasa (buyer). Contract No.20000457/MSSP/III/2018 dated 28 March 2018 for transport of 1,000 tons sustainable crude palm oil from PT. Meridan Sejatisurya Plantation POM to PT. Ciliandra Perkasa. Delivery Order No.2083/DO-MSSP/IV/2018 dated 6 April 2018. | |
|-------|---|--|-------------------------------|
| 5.5.2 | Sites which include outsourcing within the scope of their RSPO Supply Chain certificate shall ensure the following: a. The site has legal ownership of all input material to be included in outsourced processes; | The product transported are belong to PT. Meridan Sejatisurya Plantation. | Comply |
| | b. The site has an agreement or contract covering the outsourced process with each contractor through a signed and enforceable agreement with the contractor. The onus is on the site to ensure that certification bodies (CBs) have access to the outsourcing contractor or operation if an audit is deemed necessary. | Company has third party contractor for transport of CPO and PK. The requirements for transport regulated under work agreement: "Surat Perjanjian Pengangkutan Sustainable Crude Palm Oil No.6039/MSSP/IV/2018 PT. Meridan Sejatisurya Plantation dan PT. Berkat Karimar Mandiri" dated 6 April 2018. Chapter 5 Verse 2 stated PT. Berkat Karimar Mandiri shall maintain the safety of sustainable palm oil being transported from palm oil mill to PT. Ciliandra Perkasa (buyer). Contract No.20000457/MSSP/III/2018 dated 28 March 2018 for transport of 1,000 tons sustainable crude palm oil from PT. Meridan Sejatisurya Plantation POM to PT. Ciliandra Perkasa. Delivery Order No.2083/DO-MSSP/IV/2018 dated 6 April 2018. | Comply |
| | c. The site has a documented control system with explicit procedures for the outsourced process which is communicated to the relevant contractor. | PT. Meridan Sejatisurya Plantation have prepared an internal audit checklist, for RSPO Supply Chain Certification Standard – based on RSPO SCCS Training from David Ogg and Partners. "Incoming Report of Sustainable and Non Sustainable FFB (MT) No.FR.CSM.SCP-2" period 1-24 July 2018 was evident. "Monitoring and Balancing Sustainable and Non-Sustainable CPO Stock No.FR.CSM.SCP.6-1" period 1-24 July 2018 was evident. PT. Meridan Sejatisurya Plantation have established mechanism to ensure that independent third parties engaged provide relevant access for duly accredited CBs to their respective operations, systems, and any and all | NC Major Comply |



| | information, when this is announced in | |
|---|---|--------------------|
| | advance. Regulated in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 Section 3.13. In Section 3.13 stated: all activities performed by third party shall be covered by contract, regulating compliance against supply chain requirements. Marketing Department shall communicating the clauses to third party contractor. | |
| d. The site seeking or holding certification shall furthermore ensure (e.g. through contractual arrangements) that independent third parties engaged provide relevant access for duly accredited CBs to their respective operations, systems, and any and all information, when this is announced in advance. | Company has third party contractor for transport of CPO and PK. The requirements for transport regulated under work agreement. • PT. Meridan Sejatisurya Plantation have communicated the latest procedures, "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" and "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" to all third party contractors in PT. Meridan Sejatisurya Plantation — Sei Pingai POM: - Communication to third party contractors, Mrs. Susanna Bervito G. (PT. Berkat Karimata Mandiri) and Mr. Agus Salim (CV Teman Setia), dated 20 July 2018. • PT. Meridan Sejatisurya Plantation have prepared Job description for Marketing Department No.FRT-MKT-JD, dated 16 July 2018. Marketing Manager task was for: to communicates supply chain certification requirements to relevant parties involved with sustainable product handling (third parties). • PT. Meridan Sejatisurya Plantation have prepared a standardize contract template with third party contractor. "Surat Perjanjian Pengangkutan Sustainable Crude Palm Oil No.6040/MSSP/IV/2018" dated 11 April 2018 between PT. Meridan Sejatisurya Plantation and CV. Teman Setia. Chapter 4 of the template stated: the third party contractor should provide relevant access for CB to conduct verification upon operational, management system and other information — and shall be announced in advance. | NC Major Comply |

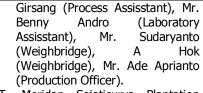


| | | Internal audit for Sei Pingai POM against RSPO SCCS, June 2017 carried out in 18 July 2018. All the previous non-conformities have been followed up. | |
|----------|--|--|--------|
| 5.5.3 | The site shall record the names and contact details of all contractors used for the processing or physical handling of RSPO certified oil palm products. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM has record the name and contact details for all third party transporter. PT. Berkat Karimar Mandiri: Contact Person: Susanti Bervita Gunadi; Address: Jl. Pluit Indah No.26 RT001/RW007 Pluit, Penjaringan, Jakarta Utara. | Comply |
| 5.5.4 | The site shall at its next audit inform its CB of the names and contact details of any new contractor used for the processing or physical handling of RSPO certified oil palm products. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM has record the name and contact details for all third party transporter. PT. Berkat Karimar Mandiri: Contact Person: Susanti Bervita Gunadi; Address: Jl. Pluit Indah No.26 RT001/RW007 Pluit, Penjaringan, Jakarta Utara. | Comply |
| 5.6. Sal | es and goods out | | |
| 5.6.1 | The supplying site shall ensure that the following minimum information for RSPO certified products is made available in document form. The name and address of the buyer; The name and address of the seller; The loading or shipment/ delivery date; The date on which the documents were issued; A description of the product, including the applicable supply chain model (Identity Preserved, Segregated or Mass Balance or the approved abbreviations); The quantity of the products delivered; Any related transport documentation; Supply chain certificate number of the seller; A unique identification number | PT. Meridan Sejatisurya Plantation – Sei Pingai POM have prepared a template and a stamp, to accompany the CPO and/or PK delivery: The name and address of the buyer; The name and address of the seller: PT. Meridan Sejatisurya Plantation – Sei Pingai POM; The loading or shipment/ delivery date; The date on which the documents were issued; A description of the product, including the applicable supply chain model (Identity Preserved, Segregated or Mass Balance or the approved abbreviations): CPO Mass Balance and/or PK Mass Balance; The quantity of the products delivered; Any related transport documentation: vehicle number Supply chain certificate number of the seller: RSPO 634712; A unique identification number: DO number; | Comply |
| | Information shall be complete and can be presented either on a single | The information available in: - FFB docket; | Comply |



| document or across a range of documents issued for RSPO certified oil palm products (for example, delivery notes, shipping documents and specification documentation). | - Sei Pingai POM weighbridge ticket; | |
|--|---|--------------------|
| For sites that are required to announce and confirm trades in the RSPO IT platform, this shall include making Shipping Announcements / Announcements and Confirmations on the RSPO IT platform per shipment or group of shipments. Refer to section 5.7.1 of this document for further guidance. | PT. Meridan Sejatisurya Plantation — Sei Pingai POM has appointed a personnel to handle RSPO IT Platform. The letter "Surat Keputusan Pengangkatan Petugas Rantai Pasok No.001/SK-PRP/VI/2015" appoints Mr. Donald Ginting as officer to communicates with PalmTrace system, under RSPO_PO1000002637. PT. Meridan Sejatisurya Plantation have established mechanism/procedures to announce and confirm trades in the RSPO IT platform per shipment or group of shipment in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" Section "3.11 Pelaporan dengan menggunakan PalmTrace". It was stated that all credit movement throughout the supply chain is RSPO-certified and are validated through RSPO website (www.rspo.org); Marketing Department shall report all shipping of RSPO-certified product. • PT. Meridan Sejatisurya Plantation have communicated the latest procedures, "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" and "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" to all relevant personnel in PT. Meridan Sejatisurya Plantation – Sei Pingai POM: - RSPO Supply Chain Certification Standard, June 2017 training from David Ogg and Partners, for Mrs. Nunik Widayati (Marketing) and Mr. Indra Zulkarnain (Traceability Officer) dated 19 and 20 July 2018. - Training RSPO Supply Chain Certification Standard for all staff and worker in Sei Pingai POM dated 20 July 2018. The training attended by Mr.Muhajirin (GMK), Mr. Abdul Wahid (Estate Manager), Mr. Maulis (Mill Manager), Mr. Kamisran (Administration), Mr. Benyamin | NC Major Comply |





PT. Meridan Sejatisurya Plantation have prepared Job description for Marketing Department No.FRT-MKT-JD, dated 16 July 2018. Marketing Manager task was for: all sustainable product shall be complemented with sustainable declaration in compliance with certification system; to ensure that RSPO claim have been reported to RSPO IT Platform - PalmTrace; to ensure all RSPO product received confirmed in RSPO IT Platform -PalmTrace; to monitor credit statement in order to avoid negative credit/over claim in mass balance system; to ensure no double booking; to monitor stock of RSPO product in RSPO IT Platform - PalmTrace; to communicates vlague chain certification requirements to relevant parties involved with sustainable product handling (third parties).

5.7. Registration of transactions

5.7.1 Supply chain actors who:

- are mills, traders, crushers and refineries and;
- take legal ownership and/or physically handle RSPO Ceritified Sustainable oil palm products that are available in the yield scheme of the RSPO IT Platform (Figure 2 and 3, Refer Annex 1) shall register their transaction in the RSPO IT platform and confirm upon receipt where applicable.

PT. Meridan Sejatisurya Plantation – Sei Pingai POM has appointed a personnel to handle RSPO IT Platform. The letter "Surat Keputusan Pengangkatan Petugas Rantai Pasok No.001/SK-PRP/VI/2015" appoints Mr. Donald Ginting as officer to communicates with PalmTrace system, under RSPO_PO1000002637.

PT. Meridan Sejatisurya Plantation have established mechanism/procedures to announce and confirm trades in the RSPO IT platform per shipment or group of shipment in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" Pelaporan Section "3.11 menggunakan PalmTrace". It was stated that all credit movement throughout the supply chain is RSPO-certified and are validated through RSPO website (<u>www.rspo.orq</u>); Marketing Department shall report all shipping of RSPO-certified product.

 PT. Meridan Sejatisurya Plantation have communicated the latest procedures, "Corporate Sustainability Management Procedures - Ketelusuran

NC Major Comply



| | | dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" | |
|-------|---|--|----------------|
| | | and "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" to all | |
| | | relevant personnel in PT. Meridan Sejatisurya Plantation – Sei Pingai POM: | |
| | | POM: RSPO Supply Chain Certification Standard, June 2017 training from David Ogg and Partners, for Mrs. Nunik Widayati (Marketing) and Mr. Indra Zulkarnain (Traceability Officer) dated 19 and 20 July 2018. Training RSPO Supply Chain Certification Standard for all staff and worker in Sei Pingai POM dated 20 July 2018. The training attended by Mr.Muhajirin (GMK), Mr. Abdul Wahid (Estate Manager), Mr. Maulis (Mill Manager), Mr. Kamisran (Administration), Mr. Benyamin Girsang (Process Assisstant), Mr. Benny Andro (Laboratory Assisstant), Mr. Sudaryanto (Weighbridge), A Hok (Weighbridge), Mr. Ade Aprianto (Production Officer). PT. Meridan Sejatisurya Plantation have prepared Job description for Marketing Department No.FRT-MKT-JD, dated 16 July 2018. Marketing Manager task was for: all sustainable product shall be complemented with sustainable declaration in compliance with certification system; to ensure that RSPO claim have been reported to RSPO IT Platform — PalmTrace; to ensure all RSPO product received confirmed in RSPO IT Platform — PalmTrace; to monitor credit statement in order to avoid negative credit/over claim in mass balance system; to ensure no double booking; to monitor stock of RSPO product in RSPO IT Platform — PalmTrace; to communicates supply chain certification requirements to relevant parties involved with sustainable | |
| 5.7.2 | The involved supply chain actors mentioned | product handling (third parties). PT. Meridan Sejatisurya Plantation has | N/A |
| 31,12 | in 5.7.1 shall do the following actions in the RSPO IT Platform: • Shipping Announcement / | not started any transaction for RSPO certified CPO and PK. This indicator is not applicable at the time of initial | Not applicable |
| | FF 5 | assessment. | |



| | Announcement: When RSPO certified volume is sold as certified, the volumes of products that are in the yield scheme (Figure 2 and 3, refer Annex 1) shall be registered as a Shipping Announcement / Announcement in the RSPO IT Platform. The declaration time to do Shipping announcement / Announcement is based on members' own standard operating procedures. • Trace: When RSPO certified volumes | PT. Meridan Sejatisurya Plantation has | N/A |
|----------|--|--|-------------------------------|
| | are sold as RSPO certified to actors in the supply chain beyond the refinery, the volume shall be traced at least annually. Tracing triggers the generation of a trace document with a unique traceability number. Tracing can be done in a consolidated way at least annually. | not started any transaction for RSPO certified CPO and PK. This indicator is not applicable at the time of initial assessment. | Not applicable |
| | Remove: RSPO certified volumes sold under other scheme or as conventional, or in case of underproduction, loss or damage shall be removed. | PT. Meridan Sejatisurya Plantation has not started any transaction for RSPO certified CPO and PK. This indicator is not applicable at the time of initial assessment. | N/A Not applicable |
| | Confirm: Acknowledge the purchase of RSPO certified volume by confirming Shipping Announcements / Announcements. | PT. Meridan Sejatisurya Plantation has not started any transaction for RSPO certified CPO and PK. This indicator is not applicable at the time of initial assessment. | N/A Not applicable |
| 5.8. Tra | ining | | |
| 5.8.1 | The organization shall have a training plan on RSPO Supply Chain Standards requirements, which is subject to on-going review and is supported by records of the training provided to staff. | The training plan available under "PT. Meridan Sejatisurya Plantation – Kalender Pelatihan 2018". | Comply |
| 5.8.2 | Appropriate training shall be provided by the organization for personnel carrying out the tasks critical to the effective implementation of the supply chain certification standard requirements. Training shall be specific and relevant to the task(s) performed. | PT. Meridan Sejatisurya Plantation have provided training the latest procedures, "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" and "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" to all relevant personnel in PT. Meridan Sejatisurya Plantation — Sei Pingai POM: RSPO Supply Chain Certification Standard, June 2017 training from David Ogg and Partners, for Mrs. Nunik Widayati (Marketing Manager) and Mr. Indra Zulkarnain (Traceability Officer) dated 19 and 20 July 2018. | Major NC Comply |



| | - Training RSPO Supply Chain Certification Standard for all staff and worker in Sei Pingai POM dated 20 July 2018. The training attended by Mr.Muhajirin (GMK), Mr. Abdul Wahid (Estate Manager), Mr. Maulis (Mill Manager), Mr. Kamisran (Administration), Mr. Benyamin Girsang (Process Assisstant), Mr. Benny Andro (Laboratory Assisstant), Mr. Sudaryanto (Weighbridge), Mr. Ade Aprianto (Production Officer). - Training RSPO Supply Chain Certification Standard for Marketing Department – dated 23 July 2018. The training was attended by Mrs. Nunik Widayati (Marketing Manager), Mrs. Agnes Wardhani (Staff), Mrs. Patmawati (Staff). - Communication to third party contractors, Mrs. Susanna Bervito G. (PT. Berkat Karimata Mandiri) and Mr. Agus Salim (CV Teman Setia), dated 20 July 2018. PT. Meridan Sejatisurya Plantation have prepared Job description for Marketing Department No.FRT-MKT-JD, dated 16 July 2018. Marketing Manager task was for: all sustainable product shall be complemented with sustainable declaration in compliance with certification system; to ensure that RSPO claim have been reported to RSPO IT Platform – PalmTrace; to monitor credit statement in order to avoid negative credit/over claim in mass balance system; to ensure no double booking; to monitor stock of RSPO product in RSPO IT | |
|--|---|--------|
| E O. Donnell Konsilius | | |
| 5.9. Record Keeping | | |
| 5.9.1 The organization shall maintain accurate, complete, up-to-date and accessible records and reports covering all aspects of these RSPO Supply Chain Certification Standard requirements. | prepared a template to record the RSPO SCCS production. Type of record | Comply |



| | | - CPO delivery notes (for non-sustainable and ISCC); - PK delivery notes (for non-sustainable and ISCC); - "Incoming Report of Sustainable and Non Sustainable FFB (MT) No.FR.CSM.SCP-2" period 1-24 July 2018 was evident "Monitoring and Balancing Sustainable and Non-Sustainable CPO Stock No.FR.CSM.SCP.6-1" period 1-24 July 2018 was evident Mass Balance PT. Meridan Sejatisurya Plantation – Sei Pingai POM, - Internal audit report; - Management review minutes; - Training records; | |
|----------|--|---|--------|
| 5.9.2 | Retention times for all records and reports shall be a minimum of two (2) years and shall comply with legal and regulatory requirements and be able to confirm the certified status of raw materials or products held in stock. | Procedure "Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM rev.2" – Traceability and Mass Balance in Estate and Palm Oil Mill, dated 15 October 2012 Section 3.13 stated that all documents related to traceability are kept in accordance to "SOP Control of Records FR.CSM.COR" Section 3.5.4 stated that the records are kept for minimum three (3) years. | Comply |
| 5.9.3 | The organization shall be able to provide the estimate volume of palm oil/palm kernel oil content (separate categories) in the RSPO certified oil palm product and keep an up to date record of the volume purchased (input) and claimed (output) over a period of twelve (12) months. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM has been able to demonstrate estimate of FFB, CPO and PK production – both sustainable and non-sustainable for the next twelve (12) months, as reported. | Comply |
| 5.10. Cd | onversion factors | | |
| | Where applicable a conversion rate shall be applied to provide a reliable estimate for the amount of certified output available from the associated inputs. Organizations may determine and set their own conversion rates which shall be based upon past experience, documented and applied consistently. Guidance on conversion rates is published on the RSPO website (www.rspo.org); RSPO Rules for Physical Transition of Oleochemicals and its Derivaties. This is relevant for derivatives of Palm Oil and Palm Kernel Oil, as used in the oleochemical and personal care industries. | PT. Meridan Sejatisurya Plantation — Sei Pingai POM has established the calculation under "Prosedur Mekanisme Rantai Pasok No.FR.CSM.SCP issue 1" — Supply Chain Mechanism dated 1 October 2011. The section 3.4 Administration and Bookkeeping for Mill stated the calculation/conversion factor for Sustainable CPO = sustainable FFB processed x OER. Non-Sustainable CPO = non sustainable FFB processed x OER. This will be compared to the laboratory result. | Comply |
| 5.10.2 | Conversion rates shall be periodically updated to ensure accuracy against actual | The OER determined on d-day + 1, as reported in the daily production report | Comply |



| | performance or industry average if appropriate. | on 30 May 2018, the | | |
|----------|---|---|--|-------------------------------|
| | | stated: Parameter | Production (MT) | |
| | | FFB processed total FFB sustainable | 958.53 705.28 | |
| | | processed | | |
| | | FFB non sustainable processed | 253.14 | |
| | | OER KER | 20.87 5.49 | |
| | | CPO total | 200.04 | |
| | | CPO sustainable CPO non sustainable | 147.49 52.83 | |
| | | PK total | 53.32 | |
| | | PK sustainable | 39.23 | |
| 5.11. Cl | aime | PK non sustainable | 14.08 | |
| | _ | DT Mavidan Caiatiann | n Diametration Coi | C |
| 5.11.1 | The site shall only make claims regarding the use of or support of RSPO certified oil palm products that are in compliance with the RSPO Rules on Market Communications and Claims. | PT. Meridan Sejatisury Pingai POM did not regarding the use of c certified oil palm produ There was no violat Rules on Market Cor Claims. | make any claims or support of RSPO ct. ion against RSPO | Comply |
| 5.12. Co | omplaints | | | |
| 5.12.1 | The organization shall have in place and maintain documented procedures for collecting and resolving stakeholder complaints. | PT. Meridan Sejatisury Pingai POM have esta Komunikasi No.FR.EMS 1 September 2011 complaints will be add unit and/or regional of given timeline (max complaint received). There is no complaint Supply Chain Certif performance. | ablished "Prosedur G.CSM rev.1" dated Section 3.7 All ressed by relevant fice – following the .6 months after | Comply |
| | anagement Review | T | | |
| 5.13.1 | The organization is required to hold management reviews annually at planned intervals, appropriate to the scale and nature of the activities undertaken. | Keseimbangan Masa di Kelapa Sawit No.FR.CS 15 October 2012 – Se Audit. | egulated to hold fter internal audit, Ketelusuran dan Kebun dan Pabrik M.MTM rev.2 dated ction 3.14 Internal | Comply |
| 5.13.2 | The input to management review shall include information on: Results of internal audits covering RSPO Supply Chain Certification Standard. Customer feedback. Status of preventive and corrective actions. Follow-up actions from management reviews. | PT. Meridan Sejatisury Pingai POM have prod Sustainability Manager Management Rev No.FR.CSM.MRM". Sed the management revi (1) year. The management revided Meridan Sejatisurya Pingai POM have beer July 2018. The ma | tedures "Corporate nent Procedures — view Meeting ation 3.1.2 stated ew planned every ew meeting in PT. Plantation — Sein carried out on 2 | Major NC Comply |



| Changes that could affect the management system. Recommendations for improvement. The output from the management review shall include any decisions and actions related to: Improvement of the effectiveness of the management system and its processes. Resource needs. | meeting agenda: Results of internal audits covering RSPO Supply Chain Certification Standard: Internal audit 2018 result, will be discussed in 2019. Customer feedback: No negative feedback from customer. PT. Meridan Sejatisurya Plantation have not certified RSPO P&C thus did not trade RSPOcertified product. Status of preventive and corrective actions: All NC Major Findings shall be followed up through RSPO SCCS training, SOP revision, socialization, communication to third party contractor, internal audit. Follow-up actions from management reviews: Shall be followed up during subsequent management review in yer 2019. Changes that could affect the management system: Sustainability Department will analyze the changes in RSPO Certification System, applicable government regulation and NGO initiatives – and to be evaluated before next management meeting, 2019. Recommendations for improvement: All recommendation for improvement (personnel and budget) to be discussed. The management review minutes prepared by Mr. Erwan Effendi (Management Representative), and acknowledged and approved by Mr. Harianto Tanamoeliono (Managing Director). PT. Meridan Sejatisurya Plantation – Sei Pingai POM have procedures "Corporate Sustainability Management Procedures — Management Review Meeting No.FR.CSM.MRM". Section 3.1.2 stated the management review meeting in PT. Meridan Sejatisurya Plantation – Sei Pingai POM have been carried out on 2 July 2018. The management review meeting in PT. Meridan Sejatisurya Plantation – Sei Pingai POM have been carried out on 2 July 2018. The management review meeting output: Improvement of the effectiveness of the management system and its processes: Implementation of RSPO SCCS, June 2017 in year 2018 will be base for manpower and IT system planning. Resource needs: Relevant personnel will be provided with external training to run | Major NC Comply |
|---|--|--------------------|
| | the RSPO SCCS Training. | |



Appendix E: CPO Mill Supply Chain Assessment Report (Module E - CPO Mills: Mass Balance)

| Requirements | Compliance |
|---|---|
| E.1 Definition | |
| E.1.1 Certification for CPO mills is necessary to verify the volumes of certified and uncertified FFB entering the mill and sales volume of RSPO certified products. A mill may be taking delivery of FFB from uncertified growers, in addition to those from its own and 3rd party certified supply base. In that scenario, the mill can claim only the volume of oil palm products produced from processing of the certified FFB as MB. | The RSPO Supply Chain Certification Standard, June 2017 is applicable for PT. Meridan Sejatisurya Plantation – Sei Pingai POM. As the POM takes legal ownership of the FFB, and process the FFB into CPO and PK in their premise (Sei Pingai POM). The supply chain module being use in PT. Meridan Sejatisurya Plantation – Sei Pingai POM is Mass Balance because the palm oil mill received FFB from non-certified third party outgrowers. Comply |
| E.2 Explanation | |
| E.2.1 The estimated tonnage of CPO and PK products that could potentially be produced by the certified mill shall be recorded by the CB in the public summary of the P&C certification report. For an independent mill, the estimated tonnage of CPO and PK products shall be recorded in the RSPO IT platform, supply chain certificate and public summary audit report. This figure represents the total volume of certified oil palm product (CPO and PK) that the certified mill is allowed to deliver in a year. The actual tonnage produced shall then be recorded in each subsequent annual surveillance report. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM manages to provides information on estimated tonnage of CPO and PK to be produced in the next twelve (12) months period. Since this assessment was part of initial assessment for the certificate holder, audit team will verify and record the actual tonnage produced in subsequent assessment. Comply |
| E.2.2 The mill shall also meet all registration and reporting requirements for the appropriate supply chain through the RSPO supply chain managing organization (RSPO IT platform). | PT. Meridan Sejatisurya Plantation – Sei Pingai POM is part of First Resources Limited, The RSPO membership No. 1-0047-08-000-00. Confirmation from RSPO PalmTrace for member ID: RSPO_PO100002637, Core Product: Palm Oil, Member Category: Oil Mill. PT. Meridan Sejatisurya Plantation – Sei Pingai POM has appointed a personnel to handle RSPO IT Platform. The letter "Surat Keputusan Pengangkatan Petugas Rantai Pasok No.001/SK-PRP/VI/2015 appoints Mr. Donald Ginting as officer to communicates with e-trace system, under RSPO_PO1000002637. However, as at initial assessment audit – as part of initial assessment, the site has no transaction (not certified yet). |
| E.3 Documented procedures | |
| E.3.1 The site shall have written procedures and/or work instructions to ensure the implementation of all the elements specified in these requirements. This shall include at minimum the following: a) Complete and up to date procedures covering the | PT. Meridan Sejatisurya Plantation have established mechanism/procedures "Corporate Sustainability Management Procedures Mekanisme Rantai Pasok No.FR.CSM.SCP" dated 13 July 2018. PT. Meridan Sejatisurya Plantation have established mass |
| implementation of all the elements in these requirements; | balance management in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018 . |



| | Comply |
|---|---|
| b) The name of the person having overall responsibility for and authority over the implementation of these requirements and compliance with all applicable requirements. This person shall be able to demonstrate awareness of the site procedures for the implementation of this standard. | As written in Procedure "Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM rev.2" – Traceability and Mass Balance in Estate and Palm Oil Mill, dated 15 October 2012 Section 2.2 Responsibility. Responsibility lies on Sustainability Head – Mr. Bambang Dwilaksono, to ensure the procedure has complies with relevant supply chain standard. If necessary, conduct compliance assessment with regards to the implementation of said procedure. |
| | Comply |
| E.3.2 The site shall have documented procedures for receiving and processing certified and non-certified FFBs. | PT. Meridan Sejatisurya Plantation have established a procedure to verify the incoming FFB from certified supply base and produce weighbridge ticket including information: • The name and address of the buyer: Sei Pingai POM; • The name and address of the seller: Sei Pingai Estate; • The loading or shipment/delivery date; • The date on which the documents were issued; • A description of the product, including the applicable supply chain model (Identity Preserved, Segregated or Mass Balance or the approved abbreviations): FFB RSPO MB • The quantity of the products delivered; • Any related transport documentation: FFB truck details; • Supply Chain certificate number of the seller: RSPO 634712; • A unique identification number: weighbridge ticket number; |
| 5.42 | Comply |
| E.4 Purchasing and goods in | |
| E.4.1 The site shall verify and document the volumes of certified and non-certified FFBs received. | PT. Meridan Sejatisurya Plantation established a proceduresto mass-balancing volume of certified and non-certified FFB, thus CPO and PK, as in "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018. Comply |
| E.4.2 The site shall inform the CB immediately if there is a projected overproduction of certified tonnage. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM has appointed a personnel to inform CB in the case of projected overproduction. The letter "Surat Keputusan Pengangkatan Petugas Rantai Pasok No.001/SK-PRP/VI/2015 appoints Mr. Donald Ginting as officer to RSPO Supply Chain System. |
| E.5 Record keeping | Comply |
| 1 3 | DT Maridan Caiations a Dispetting Col Biograph COM I |
| E.5.1 a) The site shall record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO and PK on a real-time basis and/ or three-monthly basis. | PT. Meridan Sejatisurya Plantation – Sei Pingai POM has prepared all necessary document/record to demonstrate receipt of sustainable FFB up to dispatch (and receipt) of RSPO-certified CPO and PK: . PT. Meridan Sejatisurya Plantation – Sei Pingai POM has demonstrated record keeping on three monthly basis. Record sighted: Mass Balance PT. Meridan Sejatisurya Plantation – Sei Pingai POM, period 3 May 2017 – 2 August 2017; 3 August 2017 – 2 November 2017; 3 November 2017 – 2 February 2018; 3 February 2018 – to date. Period 3 May – 2 August 2017: Incoming FFB total 45,799 MT; |



| | Incoming FFB sustainable 39,202 MT; Incoming FFB non-sustainable 6,597 MT; FFB processed total 45,842 MT; FFB processed sustainable 39,229 MT; FFB processed non-sustainable 6,612 MT; CPO production total 9,380 MT; CPO production sustainable 8,030 MT; CPO production non-sustainable 1,349 MT; Outgoing CPO sustainable as ISCC 8,286 MT; Outgoing CPO sustainable as RSPO 0 MT; Outgoing CPO non-sustainable 1,155 MT. Stock CPO sustainable (- 1,212 MT); Stock CPO non-sustainable 42,203 MT. |
|---|--|
| (b) All volumes of palm oil and palm kernel oil that are delivered are deducted from the material accounting system according to conversion ratios stated by RSPO. | Comply The officer demonstrate undertanding to ensure all volumes of palm oil and palm kernel oil that are delivered are deducted from the material accounting system according to conversion ratios stated by RSPO. Comply |
| c) The site can only deliver Mass Balance sales from a positive stock. Positive stock can include product ordered for delivery within three (3) months. However, a site is allowed to sell short. (ie product can be sold before it is in stock.) | PT. Meridan Sejatisurya Plantation established a procedures "Corporate Sustainability Management Procedures - Ketelusuran dan Keseimbangan Masa di Kebun dan Pabrik Kelapa Sawit No.FR.CSM.MTM" dated 13 July 2018. Inside the procedure, it is stated that short-selling is not allowed. |
| | Comply |

Supply Chain Declaration

| A. Monthly Records of Certified and Uncertified FFB Received since the last audit | | | | |
|---|----------------|--|--|----------------------|
| No. | Month - Year | Volume of FFB from certified supply bases (MT) | Volume of FFB from uncertified supply bases (MT) | Total FFB/Month (MT) |
| 1 | May 2017 | - | - | - |
| 2 | June 2017 | - | - | - |
| 3 | July 2017 | - | - | - |
| 4 | August 2017 | - | - | - |
| 5 | September 2017 | - | - | - |
| 6 | October 2017 | - | - | - |
| 7 | November 2017 | - | - | - |
| 8 | December 2017 | - | - | - |
| 9 | January 2018 | - | - | - |
| 10 | February 2018 | - | - | - |
| 11 | March 2018 | - | - | - |
| 12 | April 2018 | - | - | - |
| | | - | - | - |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified.

| В. | B. Monthly Records of Certified CPO & PK since the last audit | | | | | |
|-----|---|--|--|--|--|--|
| No. | No. Month - Year Certified CPO (MT) Certified PK (MT) | | | | | |
| | | | | | | |
| 1 | 1 May 2017 | | | | | |



| 2 | June 2017 | - | - |
|----|----------------|---|---|
| 3 | July 2017 | - | - |
| 4 | August 2017 | - | - |
| 5 | September 2017 | - | - |
| 6 | October 2017 | - | - |
| 7 | November 2017 | - | - |
| 8 | December 2017 | - | - |
| 9 | January 2018 | - | - |
| 10 | February 2018 | - | - |
| 11 | March 2018 | - | - |
| 12 | April 2018 | - | - |
| | | - | - |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified.

| C. Records of Certified CPO & PK Sold under PalmTrace to Buyers since the last audit (if any) | | | | | |
|---|-----|-----|-----|---------------------------|--|
| No. Buyers Palmtrace Trading No Cer Name S | | | | Certified PK Sold (MT) | |
| Nil | Nil | Nil | Nil | Nil | |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified.

| D. Records of CPO & PK Sold under other schemes to Buyers since the last audit (if any) | | | | |
|---|-------------|-------------|------------------|-----------------|
| No. | Buyers Name | Scheme Name | CPO Sold (MT) | PK Sold (MT) |
| | Nil | | | |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified. All CPO sold as ISCC.

| E. Records of CPO & PK Sold as conventional to Buyers since the last audit (if any) | | | | | |
|---|----------------------------------|------|------|--|--|
| No. | No. Buyers Name CPO Sold PK Sold | | | | |
| | | (MT) | (MT) | | |
| | Nil | | | | |

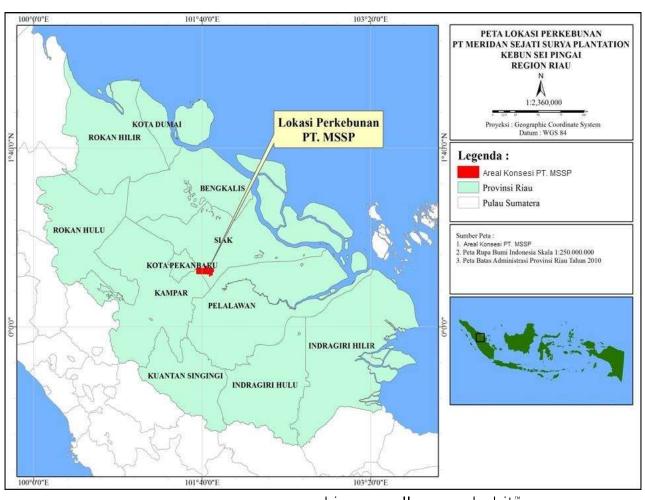
^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified. All PK sold as non-certified.

| F. | F. Records of Certified CPO & PK Sold under RSPO Credits to Buyers since the last audit | | | | |
|---|---|-----|-----|-----|--|
| No. Buyers Name PalmTrace Trading No RSPO Credits of Certified CPO Sold (Market Palm Palm Palm Palm Palm Palm Palm Palm | | | | | |
| Nil | | Nil | Nil | Nil | |

^{*)} This is Initial Assessment Visit. The production record for Sei Pingai POM that has not been RSPO certified.



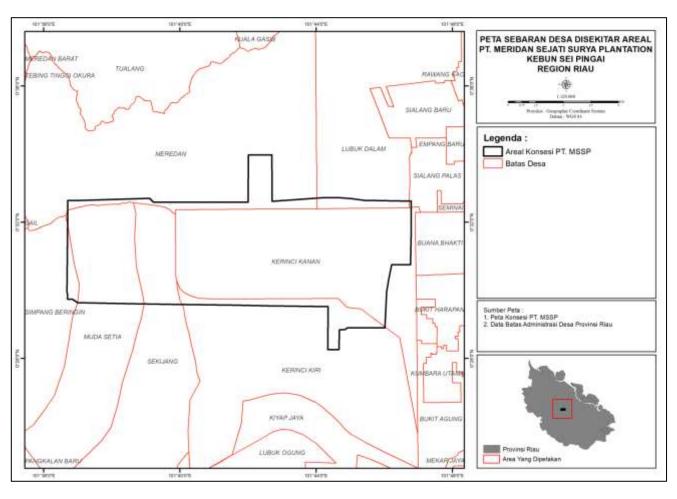
Appendix F: Location Map of Certification Unit and Supply bases



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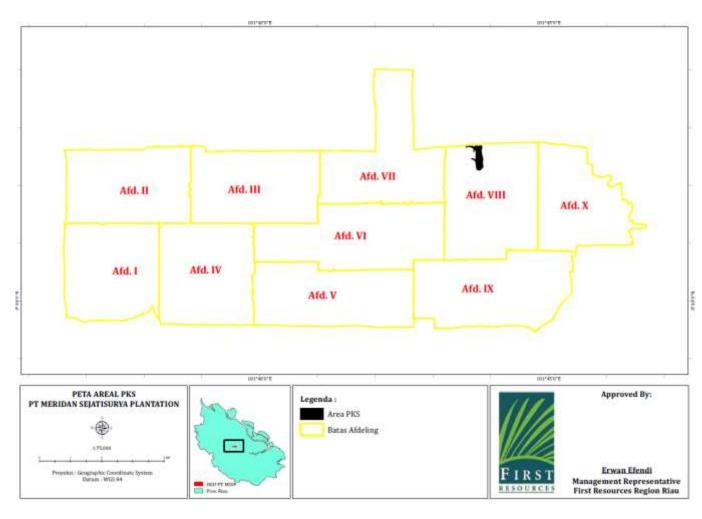


Appendix G: Estate Field Map



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bsi.



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Appendix H: List of Smallholder Sampled

Not Applicable



Appendix I: List of Abbreviations

AMDAL Analisis Mengenai Dampak Lingkungan – Social Environmental Impact Assessment

BLH Badan Lingkungan Hidup BOD Biological Oxygen Demand CD Community Development

CPO Crude Palm Oil

CSR Corporate Social Responsibility

DPPL Dokumen Pengelolaan dan Pemantauan Lingkungan – Environment management and monitoring

EFB Empty Fruit Bunch

EMS Environmental Management System

FA Field Assisstant FFB Fresh Fruit Bunch

GMP Good Manufacturing Practice

GRTG Ganti Rugi Tanah Garapan – Compensation upon land used GRTT Ganti Rugi Tanam Tumbuh – Compensation upon planting

HCV High Conservation Value

HGU Hak Guna Usaha – Legal ownership of the land

Initial Assessment Visit IAV IPM **Integrated Pest Management** KER Kernel Extraction Rate Lethal Dosage on 50 LD_{50} MCA Manager Corporate Affair **MSDS** Material Safety Data Sheet NPP **New Planting Procedure** OER Oil Extraction Rate

PK Palm Kernel

PKB Perjanjian Kerja Bersama – Collective Work Agreement

POM Palm Oil Mill

PPE Personal Protective Equipment

PUK Pengurus Unit Kerja – Unit's Committee

RED Renewable Energy Directive

RKL Rencana Pengelolaan Lingkungan – Environmental Management Plan RPL Rencana Pemantauan Lingkungan – Environmental Monitoring Plan

RSPO Roundtable on Sustainable Palm Oil

RSPO P&C Roundtable on Sustainable Palm Oil Principle & Criteria

SCCS Supply Chain Certification Standard

SEIA Social and Environmental Impact Assessment

SIA Social Impact Assessment
SK Surat Keputusan – Decree Letter
SKT Surat Keterangan Tanah – Land Letter

SOP Standard Operating Procedure