



RSPO – 1st ANNUAL SURVEILLANCE ASSESSMENT

Kulim (Malaysia) Berhad

Head Office:

K.B. 705, Ulu Tiram Estate, 80990 Ulu Tiram, Johor, Malaysia

Certification Unit:

Tereh Palm Oil Mill, KB 538, 86009 Kluang, Johor, Malaysia.





F

G

H I Tereh Utara Estate Field Map Mutiara Estate Field Map

Selai Estate Field Map List of Abbreviations Used

RSPO Public Summary Report Revision 1 (Sept/2014)

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Tereh Palm Oil Mill Supply Chain Assessment (Module D – CPO Mills: Segregation)



Section 1 Scope of the Certification Assessment

1.Company Details						
RSPO Membership Number	1-0006-04-000-00					
Company Name	Kulim (Malaysia) Berhad					
Address	Head Office: K.B. 705, Ulu Tiram Estate, 80990 Ulu Tiram, Johor, Malaysia Certification Unit: Tereh Palm Oil Mill, KB 538, 86009 Kluang, Johor, Malaysia.					
Subsidiary of (if applicable)	Not Applicable					
Contact Name	Mdm Azmariah Muhamed					
Website	www.kulim.com.my E-mail azmariah@kulim.com.my					
Telephone	+607-8611611/8622000					

2.Certification Information						
Certificate Number	SPO	613086		Date	23/01/2009)
Scope of Certification Other Certifications	Tereh Palm Oil Mill and Supply Base (Tereh Utara Estate, Tereh Selatan Estate, Selai Estate, Enggang Estate, Mutiara Estate, Sg. Sembrong Estate, Sg. Tawing Estate, Wawasan Estate, Felda Paloh)					
Certificate Number		Standard(s)	С	ertificate Iss	ued by	Expiry Date
AR 1804		ISO 9001:2008	SIRI	SIRIM		14 October 2017
EU-ISCC-Cert-DE 119 - 60142023	ISCC	ASG	Cert.		01 January 2016	

3.Location(s) of Mill & Supply Bases					
Name	Losstian [Man Deference #1		GPS		
(Mill / Supply Base)	Location [Map Reference #]	Easting	Northing		
Tereh Palm Oil Mill	Kluang, Johor, Malaysia.	103° 21' 05.00"	2° 13' 3.06"		
Tereh Utara Estate	Kluang, Johor, Malaysia.	103° 20' 36.04"	2º 15' 5.20"		
Tereh Selatan Estate	Kluang, Johor, Malaysia.	103° 21' 08.37"	2º 11' 38.37"		
Selai Estate	Kluang, Johor, Malaysia.	103° 23' 14.81"	2º 06' 14.41"		
Enggang Estate	Kluang, Johor, Malaysia.	103° 25' 36.58"	2º 16' 12.10"		
Mutiara Estate	Kluang, Johor, Malaysia.	103° 28' 52.13"	2º 17' 16.61"		
Sg. Sembrong Estate	Kluang, Johor, Malaysia.	103° 27' 49.49"	2º 18' 54.84"		
Sg. Tawing Estate	Kluang, Johor, Malaysia.	103° 21' 11.58"	2º 17' 46.75"		
Wawasan Estate	Kluang, Johor, Malaysia.	103.37920°	02.23753		
Felda Paloh	Kluang, Johor, Malaysia.	103.36875°	02.24752°		

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4.Description of Supply Base						
Estate	Mature (ha)	Immature (ha)	Total Planted (ha)	Infrastructure & Other (ha)	Total Hectarage	% of Planted
Tereh Utara Estate	2,857.15	0	2,857.15	223.43	3,080.58	92.75
Tereh Selatan Estate	2521.74	0	2521.74	197.82	2,719.56	92.73
Selai Estate	984.32	637.88	1622.2	177.97	1,800.17	90.11
Enggang Estate	846.85	798.87	1645.72	88.66	1,734.38	94.88
Mutiara Estate	1914.55	397.31	2311.86	140.44	2,452.30	94.27
Sg. Sembrong Estate	1,187.17	0	1,187.17	56.44	1,243.61	95.46
Sg. Tawing Estate	1,643.35	622.19	2,265.54	162.16	2,427.70	93.32
Wawasan Estate	361.91	0	361.91	0.39	362.30	99.89
Felda Paloh	1,234.31	0	1,234.31	97.49	1,331.80	92.68
TOTAL	13,551.35	2,456.25	16,007.60	1,144.80	17,152.40	93.33

5. Plantings & Cycle								
		1	Age (Years	5)		FFI	3 Tonnage / Ye	ear
Estate	0 - 3	4 - 10	11 - 20	21 - 25	26 - 30	Estimated (Nov 13 – Oct 14)	Actual (Nov 13 – Oct 14)	Forecast (Nov 14 – Oct 15)
Tereh Utara Estate	0	32.35	67.65	0	0	64,959	64,809	65,529
Tereh Selatan Estate	0	38.82	50.89	10.29	0	57,650	67,822	62,262
Selai Estate	25.24	66.57	0	8.19	0	17,199	21,012	21,064
Enggang Estate	48.54	51.46	0	0	0	14,080	15,284	16,024
Mutiara Estate	15.23	0	27.47	57.30	0	48,138	46,923	47,031
Sg. Sembrong Estate	0	15.35	84.65	0	0	28,198	27,061	27,698
Sg. Tawing Estate	20.48	19.52	58.50	1.50	0	35,700	35,201	38,206
Wawasan Estate	16.79	0	83.21	0	0	4,959	6,460	5,504
Felda Paloh	0	0	0	100.00	0	27,073	15,930	27,868
TOTAL						297,956	300,502	311,186

6.Certified Tonnage									
Mill	Estimated (Nov 13 – Oct 14)			Actual (Nov 13 – Oct 14)			Forecast (Nov 14 – Oct 15)		
	FFB	СРО	PK	FFB	СРО	PK	FFB	СРО	PK
Tereh Palm Oil Mill	297,956	62,986	16,499	300,502	62,565	15,776	311,186	66,257	16,902

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Section 2 Assessment Process

Certification Body:

Certification Body:

PT BSI Group Indonesia, (ASI Acrreditation RSPO-ACC-19) Menara Bidakara 2, 17th Floor, Unit 5, Jalan Jend. Gatot, Subroto Kav 71-73, Pancoran, 12870 Jakarta Selatan, Indonesia. Tel +62 8379 3174 Fax +62 8379 3287 Aryo Gustomo: aryo.gustomo@bsigroup.com

www.bsigroup.com

Assessment Methodology, Programme, Site Visits

The ASA1 was conducted from 7 - 9 December 2014. 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 as per assessment plan. A range of environmental and social factors were covered. These included 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, review of documentation and monitoring data. RSPO P&C 2013 and questionnaires were used to guide the collection of information. The comments made by external stakeholders were also taken into account in the assessment.

The Major and Minor Nonconformities that were assigned during the recertification audit which was closed during the last assessment was followed up to ensure it is remaining closed. All the previous nonconformities remains closed. The assessment findings are detailed in Section 3.3 and Appendix A. There was a major nonconformity identified during this assessment and closed prior to certification recommendation.

This summary report is structured to provide detail of the assessment. The assessment was based on random samples and therefore nonconformities may exist that have not been identified.

This report was reviewed by BSI Certification Reviewer prior to certification decision.



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

1.Assessment Program	1.Assessment Program				
Name (Mill / Supply Base)	Year 1	Year 2	Year 3	Year 4	Year 5
Ladang Tereh Mill	√	√	√	√	√
Tereh Utara Estate		√			√
Tereh Selatan Estate	√			√	
Selai Estate		√			√
Enggang Estate	√			√	
Mutiara Estate		√			√
Sg. Sembrong Estate			√		
Sg. Tawing Estate			√		
Wawasan Estate	√			√	
Felda Paloh			√		

Tentative Date of Next Visit: 9 November 2015.

Total No. of Mandays: 13.5

BSI Assessment Team:

Senniah Appalasamy – Lead Assessor

He holds degree in Resource Economics from Agriculture University, Malaysia. He has vast experience in Plantation crop management covering oil palm plantation, rubber, cocoa and pepper for more than 10 years. He is also experience in manufacturing sector as a quality controller and production management. He is involved in RSPO implementation and assessment since 2008 as a team member and subsequently as a lead auditor with RSPO approved certification body covering assessment with RSPO P&C, RSPO SCCS, RSPO NPP and RSPO Group Certification in Malaysia, Indonesia and Thailand. He has completed ISO 9001:2008, Social Auditing Training by RSPO at Yogyakarta, RSPO SCCS awareness training, RSPO Lead Auditor Training Course, RSPO SCCS Lead Auditor Training Course, RSPO – RED Lead Auditor Training Course, International Sustainable Carbon Certification (ISCC) Lead Auditor training, Sustainability Report Assurance (SRA) Assessor Training, ISO 14001 Lead Auditor Training Course and OHSAS 18001 Lead Auditor Training Course. Besides RSPO, he is also qualified as ISCC lead auditor and SRA Lead Assessor. He have experience in other standards i.e. Global Gap Option 1 and 2 (Fruit, vegetable and aquaculture) and GMP B+ as team member. He assessed Mill and Estate best practices, supply chain, OSH, HCV, Legal, Environment, Social issues, stakeholder interview.

<u>Muhammad Haris B. Abdullah – Team member</u>

He graduated from the Open University Malaysia with a Bachelor of Business Administration (Hons) Majored in Human Resource Development and completed his Master's Degree in Business Administration from the University Utara Malaysia in January 2014. He has more than 3 years working experience in oil palm plantation and



conducting social impact assessments of agriculture, agriculture best practices, and environmental impact assessment and workers welfare. He completed the RSPO Lead Auditor Training in April 2013 and passed the course. He is also passed the ISO 14001 Lead Auditor Training, OHSAS 18001 Lead Auditor Training Course and qualified as EICC auditor. He has completed International Sustainable, Carbon Certification (ISCC) Lead Auditor Training Courses and Social Auditing Training by RSPO at Bangkok. He had assisted with conducting audits of oil palm plantation for more than 7 companies against the RSPO P&C in Indonesia and in Malaysia for the past 4 years. During this assessment, he assessed on the aspect of environment, Safety and Health, Legal, Social and community engagements, Stakeholders consultation, and workers welfare. He is able to speak and understand Bahasa Malaysia, English, Tamil and Bahasa Indonesia. He assessed Mill and Estate best practice, Environment, OSH, Legal issues, SEIA, Waste management, social issues, and stakeholder consultation and workers welfare.

Kelvin Lim Kok Wei – Team member

Kelvin Lim Kok Wei is a fulltime employee with BSI Services Malaysia. He graduated from University Tunku Abdul Rahman, Malaysia. He attended internal RSPO training in May 2014. He has completed ISO 9001:2008 Quality Management System Lead Auditor training in February 2014 and MSPO training on 14 March 2014. Currently he is an ISO 9001:2008 and Medical Devise auditor with BSI. He has involved in MSPO audits since May 2014 covering legal and social aspects. Recently he is involved as Social Auditor during the RSPO Assessment to assess the social aspects and legal issues. Kelvin assessed Legal issues, Social issues, workers consultation and Stakeholder Consultation.

Accompanying Persons: NIL

Section 3 Assessment Findings

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

⊠RSPO P&C 2013 Summary of Findings – Appendix A

3.2 Progress against Time Bound Plan

Kulim (Malaysia) Berhad has disposed interest in New Britain Palm Oil Ltd in 2014. Kulim (Malaysia) Berhad previously managed the Tunjuk Laut Palm Oil Mill and Supply Base but since October 2013 this has been leased to third party operator (Awan Timur Resources) and Kulim (Malaysia) Berhad no longer manages the operations. Siang Estate previously supplies FFB to Siang Palm Oil Mill which was previously certified under Johor Corporation and now managed by third party. It is not within Kulim (Malaysia) Berhad's management control. Pasir Panjang Palm Oil Mill was under Johor Corporation, and acquired under Kulim (Malaysia) Berhad through Mahamurni Plantations Sdn Bhd in 2012. At the same time Kulim (Malaysia) Berhad has acquired Pasir Panjang Palm Oil Mill though Mahamurni Plantation Sdn Bhd in 2012. Pasir Panjang Palm Oil Mill enter time bound plan as per "work plan Kulim / Jcorp estate document and due for certification in 2016. All Jcorp estate which now supplied to third party managed mill (Tunjuk Laut Palm Oil Mill) will also enter RSPO Certification under Pasir Panjang Palm Oil Mill in 2016 as as per "work plan Kulim / Jcorp estate "document. However due to new restructuring starting 1st January 2015, seven (7) estate will be under Kulim (Malaysia) Berhad namely Kuala Kabong, Ulu Tiram, Basir



Ismail, REM, Labis Bahru, Mutiara and Sungai Sembrong. All other operating unit will be under Mahamurni Plantation Sdn. Bhd.

Kulim (Malaysia) Berhad has 100% ownership in Mahamurni Plantations Sdn Bhd. Mahamurni Plantations Sdn Bhd have 3 palm oil mills i.e.: Sedenak Palm Oil Mill, Palong Palm Oil Mill, and Pasir Panjang Palm Oil Mill. Mahamurni Plantations Sdn Bhd also has 9 estates: Sedenak Estate, Sungai Papan which supply to certified Sedenak Palm Oil Mill; Mungka Estate, Kemedak Estate, Palong Estate, Ladang UMAC which supply to certified Palong Palm Oil Mill; Rengam Estate supply to certified Sindora Palm Oil Mill. Pasir Panjang Estate will supply to Pasir Panjang Palm Oil Mill, which due for certification by 2016.

Kulim (Malaysia) Berhad has 100% ownership in Kulim Plantations Sdn Bhd. Kulim Plantations Sdn Bhd has Tereh Palm Oil Mill and 2 estates i.e. Tereh Utara Estate and Tereh Selatan Estate which supply to certified Tereh Palm Oil Mill.

Kulim (Malaysia) Berhad has 100% ownership in Selai Sdn Bhd. Selai Sdn Bhd has Selai Estate and Enggang Estate, both supply to certified Tereh Palm Oil Mill. Kulim (Malaysia) Berhad has 100% ownership in Sindora Berhad. Sindora Berhad has Sindora Estate, supply to certified Sindora Palm Oil Mill and Sungai Tawing Estate, supply to certified Tereh Palm Oil Mill. Kulim (Malaysia) Berhad has 94.49% ownership in Kumpulan Bertam Plantations Berhad. Kumpulan Bertam Plantations Berhad has Sepang Loi Estate supply to certified Palong Palm Oil Mill. Kulim (Malaysia) Berhad itself has 7 estates: Basir Ismail Estate, Ulu Tiram Estate, Kuala Kabong Estate supply to certified Sedenak Palm Oil Mill; Sungai Sembrong Estate and Mutiara Estate supply to certified Tereh Palm Oil Mill; REM Estate will supply certified Sindora Palm Oil Mill; Labis Bahru Estate supply to certified Palong Palm Oil Mill.

BSi concludes that Kulim has completed all of the commitments of its Time Bound Plan that relate to company owned and managed Palm Oil Mills and Estates. The progress with the Pasir Panjang Certification planned will be followed up. During the ASA1:

- 1. There is no any other isolated lapse in Time Bound Plan.
- 2. No systematic failures to proceed with implementation of the Time Bound Pan since first certified.
- 3. The changes in the Time bound Plan for Pasir Panjang Palm Oil Mill is acceptable because the company just took over the management control.

Kulim (Malaysia) Berhad has recently purchased a property in Indonesia and undergone the RSPO NPP process to develop the land for oil palm. At the time of preparation of this Report, BSI is not aware of any new issues involving:

- a. Any unresolved significant land disputes;
- b. Any replacement of primary forest or loss of HCVs;
- c. Any labour disputes that are not being resolved through an agreed process;
- d. Any evidence of noncompliance with any law at any of the landholdings.

BSI considers that Kulim (Malaysia) Berhad complies with the RSPO requirements for Partial Certification rules.



3.3 Details of findings

	Non-Conformity	
NCR #	Description	Category (Major / Minor)
1135913M1	Requirements 2.1.1 Evidence of compliance with relevant legal requirements shall be available. a) Electricity Supply Act 1990 (Requirement No. 6 in License No: 1004 which issued by Energy Commission that valid until 09/03/2015) 2. Water Services Industry Act 2006, Water Services Industry (Licensing) Regulation 2007. Evidence of Nonconformity Tereh Utara Estate: The monthly record of electricity generated by the generator was not submitted to Energy Commission and there was no evidence of such record has been implemented by the person in charge, Jufridin Atan who was the engine driver for the generator in the estate. Selai Estate: The SPAN license No. SPAN/EKS/(PT)/800-4(1)/4/14 which is valid until 31 January 2016 (at Selai Estate) Attachment 2 require quarterly water analysis report to be sent to SPAN. However, during document review it was noted that there is no records to show that this was sent to SPAN. Statement of Nonconformity Tereh Utara Estate: The monthly report of electricity generated by generator was not submitted to the Energy Commission as per the requirement stated in the Electricity Supply license No: 1004 where required under Electricity Supply Act 1990. Selai Estate: The quarterly water analysis report was not submitted to SPAN as per license requirement. Corrective Action Plan No awareness of the terms in the permit caused the reporting was not done. Standard form prepared for the reporting. Sustainability Department and each operating unit has been assigned to monitor. Letter was sent to energy commission on 23 December 2014 (ref: LTU/D10/2014/1A/jn) reporting the energy generated. The Water analysis report was submitted to SPAN on 9 December 2014. Water analysis report No. LS/W/D6446/14 dated 1 December 2014. The evidence of the immediate correction was received on 8 January 2015. Document review confirms the nonconformity was closed.	Major
	Nonconformity closed on 7 February 2015	

	Observation				
OBS#	Description				
1	4.7.5 There was an accident related to harvesting recorded on 22/10/2014. Accident review is planned in mid December 2014. Action Taken: Accident review conducted on 18 December 2014 through OSH meeting.				

	Positive Findings
PF#	Description
1	The Mill and Estates have continued to make improvements in utilisation of natural resources with reduction in diesel fuel consumption.
2	Kulim continues to maintain a very good relationship with both internal and external stakeholders.
3	Improvements in FFB quality and FFB Yield, which are strong indicators of efficient production.

Issues raised by Stakeholders



Internal and external stakeholders were consulted to obtain their views on Tereh Palm Oil Mill and supply base environmental and social performance and any issues of concern that they may have. External stakeholders were contacted by email and telephone to arrange meetings where practical and to seek their views on the environmental and social performance of the Mill and supply base. External stakeholders were interviewed at their premises where practical or they were invited to the Mill or the Estate. Internal stakeholders were interviewed in groups in the workplace or at their housing. Company officers were not present at any of the meetings. A list of stakeholders contacted is included at Appendix F.

present at	any of the meetings. A list of stakeholders contacted is included at Appendix E.
IS#	Description
1	Issues
	Workers union secretary: No pending disputes or any wage issues. Company follow the NUPW/MAPA
	agreement and minimum wage requirement.
	Management Responses
	Management always encourage union representative and workers to meet them to resolve any issue immediately and open for discussion.
	Audit Team Findings
	No disputes were raised by workers interview with them which indicate that the freedom to join union and procedure to voice out grievances is implanted
2	Issues
	Foreign workers representative: No issue regarding pay and condition of work. The representative
	highlighted that they are treated equally. All foreign workers have access to all facilities similar to local
	workers.
	Management Responses
	The management treat all employees equally and no discrimination.
	Audit Team Findings
	No disputes were highlighted by foreign workers interviewed during field visit.
3	Issues
	Contractors: Contractors confirm payment is prompt as per agreed contract.
	Management Responses
	Payment is made as per the agreed terms.
	Audit Team Findings
	No other issues

3.3.1 Status of Nonconformities Previously Identified and Observation

All the previous nonconformities followed up and remain closed. The minor nonconformity was followed up. The corrective action plans effectively implemented. The details as follows:

	Non-Conformity			
NCR #	Description	Category (Major / Minor)		
CR14	Requirements:	Minor		
	5.3.2 Having identified wastes and pollutants, an operational plan should be			
	developed and implemented to avoid or reduce pollution.			
	Evidence of Nonconformity:			
	Inspection of the Tereh Palm Oil Mill furrow system for land application found several			
	of the bunds had been damaged by cattle, resulting in "low spots" in furrow bund			
	wall. Although treated effluent was not being added to the system at the time of the			
	inspection, following recent heavy rain, rainfall runoff was overflowing from the			
	system from the "low spots" of the bunds. This indicates the operational plan (pre-			
	start checks) is ineffective for identifying any problems with the furrows to prevent			
	overflow.			



Statement of Nonconformity:
Plans to avoid pollutants not effective.
Corrective Action Action:
The minor nonconformity was closed during the last assessment on 25/01/2014. During the ASA1 it was followed up and noted that pre-start checklist is used by the mill. ERP for effluent and furrow bund rupture training was conducted for 3 operators. SOP for furrow operation LTM/SOP/5.13 dated 10/12/2013 is implemented. Field inspection confirms the furrow managed as per SOP and complied. The nonconformity remains closed on 7/12/2014.
Status:
Re-verified again during this assessment and remain closed on 7/12/2014.

	Observation			
OBS#	Description			
1	4.6.5 At Enggang Estate, the CHRA medical report recommended 6 sprayers be retested after 1 month. Records showed that two of the sprayers had return to their country of origin but the remaining 4 had not been retested. The pesticide storekeeper was not included in the CHRA medical check. ASA 1 verification: The operating unit send the 4 remaining workers for retest on 18/12/2013 together with the store keeper. No further issues during this audit.			
2	4.7.1 At Enggang Estate documentation was available confirming the training programme for year 2013 was being implemented but the attendance list was not attached to some of the training records for verification that all operators had been trained. ASA1 verification: Operating units have attached the attendance records and some are recorded in the attendance books.			
3	6.5.3 At Enggang and Tereh Selatan Estates, treated water for the domestic supply is tested regularly for physiochemical properties and daily for residual free chlorine. An improvement would be to carry out bacteria testing periodically to assess the effectiveness of chlorine disinfection of the treated water supply. ASA1 verification: Bacteria analysis was conducted by the operating units. Water analysis report No. LW/1007(1-2)/12 & LW/1006(1-2)/13 dated 1 December 2014 found that e-coli not detected.			
4	6.6.1 Although records were available at Tereh Palm Oil Milll and Tereh Selatan Estate for minutes of Meetings with Union representatives, there were no minutes of meeting available at Enggang Estate. ASA1 verification: Operating units records meeting discussion whenever discussion held with the union representatives. Most of the discussions were conducted in informal ways. There were no outstanding issues noted.			

3.3.2 Summary of the nonconformities and status

CAR Ref.	CLASS	ISSUED	STATUS
CR04	Minor	21/01/2010	Closed on 10/01/2011
CR012	Major	10/12/2013	Closed on 06/02/2014
CR013	Major	10/12/2013	Closed on 25/01/2014
CR014	Minor	10/12/2013	Closed on 25/01/2014
1135913M1	Major	9/12/2014	Closed on 7/02/2015



Assessment Conclusion and Recommendation:

It is concluded that Tereh Palm Oil Mill Certification Unit and supply base complies with the RSPO P&C 2013, Malaysian National Interpretation (MY-NI 2010) and the RSPO Supply Chain Certification Standard (Nov 2014) for CPO Mill. It is recommended that the certification of Ladang Tereh Palm Oil Mill Certification Unit is approved and continued.

Acknowledgement of Assessment Findings	Report Prepared by
Name:	Name:
Madam Azmariah Muhamed	A. Senniah
Company name:	Company name:
Kulim (Malaysia) Berhad	BSI Services Malaysia Sdn Bhd
Title:	Title:
Head of Sustainability Department	Lead Auditor
Signature:	Signature:



Appendix A: Summary of the Findings

Criterior	n / Indicator	Assessment Findings	Compliance				
	e 1: Commitment to Transparency						
Criterior							
	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	There shall be evidence that growers and	Adequate information covering on environmental, social	Complied				
1.1.1	millers provide adequate information on	and legal issues which are relevant to RSPO Criteria and	Complica				
	(environmental, social and/or legal)	relevant to stakeholders is shared for effective participation					
	issues relevant to RSPO Criteria to relevant stakeholders for effective	and decision making. Information on environmental, social					
	relevant stakeholders for effective participation in decision making.	and legal issues relevant to RSPO Criteria was made available to relevant stakeholders for effective participation					
	- Minor compliance -	in decision making. Publicly available documents such as					
		land title, OSH plan, HCV documents, negotiation					
		procedure, complaint records, RSPO public summary					
		reports, EIA, Management Plans & Continuous					
4.4.0		Improvement Plans and company policies are available.	0 " 1				
1.1.2	Records of requests for information and	All operating units maintain records of information request	Complied				
	responses shall be maintainedMajor compliance	and response. Request for information are attended promptly and confirmed by stakeholders interviewed.					
	- Major compliance	The record of request was recorded in the enquiry register					
		record. Some record recorded was request of visit/					
		inspection by government department such as Labour					
		Department of Kluang on 8/1/14 to conduct inspection on					
		the worker housing facilities for the issuance of Certificate					
		of Fitness. The request has been made on 2/1/14 and the document and record required has been prepared such as					
		worker contract, foreign worker contract for the view of					
		officer during visit. The CF has been issued on 13/11/14					
		with no: K.4/2014. With total 10 units of house.					
Criterior		where this is prevented by commercial confidentiality or where	disclosure of				
	on would result in negative environmental or		disclosure of				
1.2.1	Publicly available documents shall	Publicly available management documents covers Land	Complied				
	include, but are not necessary limited to:	titles, OHS plans, EIA, SIA, HCV documentation, Pollution	•				
	• Land titles/user rights (Criterion 2.2);	prevention and reduction plans, records of complaints and					
	Occupational health and safety plans (Citation 4.7)	grievances, negotiation procedures, RSPO Public Summary					
	(Criterion 4.7); • Plans and impact assessments relating	Report, company policies and Continual improvement plans. All operating units have individual documents and					
	to environmental and social impacts	records to demonstrate compliance to this indicator.					
	(Criteria 5.1, 6.1, 7.1 and 7.8);	records to demonstrate compilarite to this indicatori					
	HCV documentation (Criteria 5.2 and	RSPO Public summary reports are publicly available on					
	7.3);	request at each certification unit and at the head office.					
	Pollution prevention and reduction						
	plans (Criterion 5.6); • Details of complaints and grievances						
	(Criterion 6.3);						
	Negotiation procedures (Criterion 6.4);						
	Continual improvement plans (Criterion						
	8.1);						
	Public summary of certification						
	assessment report;						
	Human Rights Policy (Criterion 6.13). Major compliance –						
Criteria							
	Growers and millers commit to ethical conduct in all business operations and transactions.						
	Towers and militers commit to ethical conduct in all business operations and diansactions.						



Criterion	/ Indicator	Assessment Findings	Compliance
1.3.1	There shall be a written policy committing to a code of ethical conduct and integrity in all operations and transactions, which shall be documented and communicated to all levels of the workforce and operations.	Policy committing to a code of ethical conduct and integrity available. This has been documented and communicated with employees.	Complied
Drincinle	-Minor compliance2: Compliance with applicable laws as	 nd regulations	
Criterion		ilu regulations	
		and ratified international laws and regulations.	
2.1.1	Evidence of compliance with relevant legal requirements shall be available Major compliance -	Legal register covering the applicable local and international laws and regulations are available. Compliance to each applicable law and regulation is monitored by the operating units and head office sustainability team. Palm Oil Mill's record shows DOE license #002107 capacity was 60MT/hr. Quarterly report was submitted to DOE as per legal requirement and the last submitted was 3 rd quarter on 2014 that submitted on 10/10/14 found to be meet the requirement in the compliance schedule in the permit. MPOB license #500048604000 1/6/14- 31/5/15.	Complied
2.1.2	A documented system, which includes written information on legal requirements, shall be maintained. - Minor compliance -	All operating units maintain documented system for identifying, evaluating, reviewing and updating applicable regulations and other requirements. Legal and Other Requirement Register has been updated on 1/8/14 with legal requirement included in Occupational Safety and Health Act 1994, Environmental Quality act 1974, Minimum Retirement Age Act 2012, Classification, Labelling and Safety Data Sheet of Hazardous Chemicals Regulation 2013, Estate Hospital Assistants (registration) Act 1965.	Complied
2.1.3	A mechanism for ensuring compliance shall be implemented Minor compliance -	Evaluation of legal requirements and compliance status with legal requirement is monitored by operating units, Sustainability Team, OHS Department and head office audit Department.	Complied
2.1.4	A system for tracking any changes in the law shall be implemented Minor compliance -	Tracking system available to identify changes in the relevant regulations through head office, website information and the information are communicated from the Head Office. On the site verification, interviews with office personnel and records indicate that the system is appropriate to the operations. Kulim (Malaysia) Berhad have centralised system for tracking any changes in the law. Sustainability Department responsible to track, monitor and update changes in the applicable law. The operating units were notified for the changes registered in legal register list. In addition, MPOA, MAPA, AMESU, NUPW provide additional update on changes to laws relevant to mill and plantation.	Complied

Criterion 2.2:

The right to use the land is demonstrated, and is not legitimately contested by local people who can demonstrate that they have legal, customary or user rights.



Criterion	/ Indicator	Assessment Findings	Compliance
2.2.1	Documents showing legal ownership or lease, history of land tenure and the actual legal use of the land shall be available. - Major compliance -	Land ownership such as land title and land lease documents is available. There is no change in the land ownership. All the land belongs to Kulim (Malaysia) Berhad. Tereh Utara Estate holds 7 titles i.e., Grant No. HSD 5655 for PTD 3504, grant no. HSD 6061 for PTD 3509, HSD 6766 for PTD 3326, Selai estate holds 2 land titles that shared between Enggang estate i.e., Grant no. HSD 8847 PTD 2957 and HSD 8848 PTD 3081. The terms stated in the land title is for agriculture/ palm plantation and the operations are consistent with the permit conditions.	Complied
2.2.2	Legal boundaries shall be clearly demarcated and visibly maintained Minor compliance -	During the field visit it was noted that legal boundaries are clearly demarcated and visibly maintained throughout the estate. Palm Oil Mill is located inside the Tereh Utara Estate and sharing the estate boundary.	Complied
2.2.3	Where there are or have been disputes, additional proof of legal acquisition of title and evidence that fair compensation has been made to previous owners and occupants shall be available, and that these have been accepted with free, prior and informed consent (FPIC). - Minor compliance -	There is no land dispute in the certification unit and supply base at the time of audit. The land belongs to Kulim (Malaysia) Berhad. Land ownership documents verified.	Complied
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	There is no land dispute in the certification unit and supply base at the time of audit. The land belongs to Kulim (Malaysia) Berhad. Land ownership documents verified.	Complied
2.2.5	For any conflict or dispute over the land, the extent of the disputed area shall be mapped out in a participatory way with involvement of affected parties (including neighbouring communities where applicable). -Minor compliance	There is no land dispute in the certification unit and supply base at the time of audit. The land belongs to Kulim (Malaysia) Berhad. Land ownership documents verified.	Complied
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 planned operations. -Major compliance	There is no land dispute in the certification unit and supply base at the time of audit. The land belongs to Kulim (Malaysia) Berhad. Land ownership documents verified.	Complied
Criterion Use of the		Il rights, customary or user right of other users without their fr	ee, prior and
informed		The estate hade are levelly	Carrella
2.3.1	Maps of an 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 neighbouring communities where applicable, and relevant authorities) - Major compliance -	The estate lands are legally owned and leased by the company. The existing estates are not encumbered by any customary land rights. Interview with the surrounding communities and stakeholders confirm no disputes.	Complied



Criterion	/ Indicator	Assessment Findings	Compliance
2.3.2	Copies of negotiated agreements	The estate lands are legally owned by the company and no	Complied
	detailing the process of free, prior and	other users were identified within the land area.	·
	informed consent (FPIC) (Criteria 2.2,		
	7.5 and 7.6) shall be available and shall		
	include:		
	a) Evidence that a plan has been		
	developed through consultation and		
	discussion with all affected groups in the		
	communities, and that information has		
	been provided to all affected groups,		
	including information on the steps that		
	shall be taken to involve them in decision		
	making;		
	b) Evidence that the company has		
	respected communities' decisions to give		
	or withhold their consent to the operation		
	at the time that this decision was taken;		
	c) Evidence that the legal, economic,		
	environmental and social implications for		
	permitting operations on their land have		
	been understood and accepted by		
	affected communities, including the		
	implications for the legal status of their		
	land at the expiry of the company's title,		
	concession or lease on the land.		
	- Minor compliance -		
	All relevant information shall be available	The estate lands are legally owned by the company and no	Complied
	in appropriate forms and languages,	other users were identified within the land area.	Complica
	including assessments of impacts,	other asers were identified within the land area.	
	proposed benefit sharing, and legal		
	arrangements.		
	-Minor compliance		
	Evidence shall be available to show that	The estate lands are legally owned by the company and no	Complied
	communities are represented through	other users were identified within the land area.	Complied
	institutions or representatives of their	other users were identified within the fand area.	
	own choosing, including legal counsel.		
	5. 5 5		
	-Major compliance 3: Commitment to long-term economi	c and financial viability	
Tillelpie :	or communicate to long term economi	C dila ililaliciai Viability	
Criterion 3			
		to achieve long-term economic and financial viability.	
	A business or management plan	Annual business plan in the form of annual budget and the	Complied
	(minimum three years) shall be	projection for 5 years prepared as guidance for future	
	documented that includes, where	planning. The business plan contains FFB yield, CPO,	
	appropriate, a business case for scheme	OER, and KER, costs of production, etc.	
	smallholders.		
	- Major compliance -		
	An annual replanting programme	A total of 2,456.25ha replanted and in immature stage at	Complied
	projected for a minimum of five years	the time of audit. Annual review is carried out with the	
l i	(but longer where necessary to reflect	participation from the Estate Managers and Regional	
	the management of fragile soils, see	Controller.	
	Criterion 4.3), with yearly review, shall be		
,			Ī
	available.		



	n / Indicator	Assessment Findings	Compliance
Criterio			
	g procedures are appropriately documented,		T = "
4.1.1	Standard Operating Procedures (SOPs) for estates and mills are documented - Major compliance -	Palm Mill holds SOP: Mill Operation Manual includes mill SOP and work instruction as a guidance document to operate the mill. Estates have a separate SOP and Estate Manual) covers land preparation, planting material, upkeep, harvesting, transport etc.	Complied
4.1.2	A mechanism to check consistent implementation of procedures shall be in place Minor compliance -	Mill Advisor and Plantation Inspector make regular visit to evaluate the performance of the mill and estates. General Manager visits the estates on quarterly basis to review estate performance against Kulim Sustainability standard. Latest Plantation Inspector visit was on 25/11/2014 at Tereh Utara Estate. At Selai Estate the visit was conducted on 25/10/2014. The on-site managers develop Action Plans from the Advisory Reports for improvement of the operations. Review of Advisory Reports, Action Plans and site inspections confirmed consistent records of implementation of SOPs. During mill visit it was noted that that operating parameters were consistently recorded by the operators.	Complied
4.1.3	Records of monitoring and any actions taken shall be maintained and available, as appropriate Minor compliance -	The records of monitoring and the actions taken maintained for more than 12 months. Records were verified during the document review found compliance.	Complied
4.1.4	The mill shall record the origins of all third-party sourced Fresh Fruit Bunches (FFB). - Major compliance -	Tereh Palm Oil mill process the FFB from own supply base estates which are certified. The company has taken proactive approach by certifying the associated supplier and included in the palm oil mill's certificate.	Complied
Criterio			
		prove soil fertility to, a level that ensures optimal and sustaine	
4.2.1	There shall be evidence that good agriculture practices, as contained in Standard Operating Procedures (SOPs), are followed to manage soil fertility to a level that ensures optimal and sustained yield, where possible. - Minor compliance -	Good agriculture practices which follows the group agriculture manual contains Standard Operating Procedures to ensure soil fertility is managed to a level that ensures optimal and sustained yield	Complied
4.2.2	Records of fertiliser inputs shall be maintained Minor compliance -	Fertilizer recommendation dated A6/11/2014 was checked. Application records match the recommendation. Fertilizer application records are available in the field costing book verified and found to be compliance. Sample record from Tereh Utara Estate shows MOP has been applied at the rate of 2.00kg/palm in field P00 Block 05B on October 2014 as per recommendation. Bio Compost is also being applied at the rate of 50kg/palm in as per agronomist recommendation.	Complied
4.2.3	There shall be evidence of periodic tissue and soil sampling to monitor changes in nutrient status. - Minor compliance -	Leaf analysis result which shows the nutrient level was used as guidance for the fertilizer recommendation. Further to that Agronomy visited on 12/11/2014 (Report No. 2/14) at Tereh Utara Estate fir field visit. Leaf and soil sampling was done on 29/5/14 by Kulim Research and development department (UTCL Laboratory) (Report No.: L/1407/LTU/1589-1598)	Complied



Criterior	/ Indicator	Assessment Findings	Compliance
4.2.4	A nutrient recycling strategy shall be in place, and may include use of Empty Fruit Bunches (EFB), Palm Oil Mill Effluent (POME), and palm residues after replanting. - Minor compliance -	EFB application only applied to selected fields. Average about 40 - 45mt/ha EFB applied. POME application is carried out at fields near to the mill. Zero burning is carried out during replanting through chipping and residues applied back to field.	Complied
Criterior Practices	1 4.3: minimise and control erosion and degradatio	n of soils	
4.3.1	Maps of any fragile soils shall be available. - Major compliance -	All the estates hold copies of soil map. Soil maps and field visit confirm that there is no fragile soil on the estates.	Complied
4.3.2	A management strategy shall be in place for plantings on slopes above a certain limit (this needs to be soil and climate specific). - Minor compliance -	Planting terraces had been constructed where slope $>10^{\circ}$. Fields are established with cover crops such as <i>muccuna</i> and soft grasses and ferns.	Complied
4.3.3	A road maintenance programme shall be in place Minor compliance -	Estates visited have implemented annual Road Maintenance Programme. Roads inspected during field audit are generally in a good condition due to the lateritic soil. Road maintenance carried out internally with grader and compactor. Road maintenance includes road grading, laterite re-surfacing wherever necessary, road side drain upkeep, culvert upkeep, road side silt pits construction etc. Monthly progress records are prepared and sent to head office. Mill has constructed concrete road leading to the mill.	Complied
4.3.4	Subsidence of peat soils shall be minimised and monitored. A documented water and ground cover management programme shall be in place Minor compliance -	There is no peat soil or soil categorised as problematic or fragile soil at all estates visited.	Complied
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 -	There is no peat soil.	Complied
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 -	There is no peat soil or soil categorised as problematic or fragile soil at all estates visited.	Complied
Criterior Practices	1 4.4: maintain the quality and availability of surface	re and ground water	
4.4.1	An implemented water management plan shall be in place Minor compliance -	Tereh Operating units monitors water quality of outgoing waters to identify any adverse effect from the mill and estate activities. There is an Integrated Water Management Plan which has been implemented. The plan takes into account the efficient use of resources, ensure amongst other that the use of water did not impact on other users, avoid contamination of ground and surface water, and appropriate treatment of mill effluent.	Complied
		The mill has maintained monitoring records of water usage which recorded every day and summarised on monthly basis. Average annual water consumption varies from 1.42 m 3 – 1.44 m 3 per tonne FFB processed which is within the targeted water usage of 1.5 m 3 per tonne FFB processed.	



	/ Indicator	Assessment Findings	Compliance
4.4.2	Protection of water courses and wetlands, including maintaining and restoring appropriate riparian and other buffer zones (refer to national best practice and national guidelines) shall be demonstrated. - Major compliance -	Al the estates assessed has prepared map showing riparian buffer zones and demarcated the areas prior to replanting for all the estates. Field inspection confirmed that the buffer zone beside the stream has been demarcated clearly and maintained. Upstream and downstream river water analysis has been conducted on quarterly basis to confirm there was no contamination to the river activity by the POM and estate operation. The analysis has been conducted on 28/10/14 with report# WI/1410/0151-0153 and found no significant changes on the BOD, COD, total solid, Total dissolved solid, hardness and chloride on the downstream as compared to the upstream result.	Complied
4.4.3	Appropriate treatment of mill effluent to required levels and regular monitoring of discharge quality, especially Biochemical Oxygen Demand (BOD), shall be in compliance with national regulations (Criteria 2.1 and 5.6). - Minor compliance -	Treatment of mill effluent carried out as per SOP and regular monitoring of discharge quality, especially Biochemical Oxygen Demand (BOD) is monitored. The mill effluent has been analysed for BOD on monthly basis in a ISO 17025 accredited laboratory and the result found was found complied to the DOE permit of <5000mg/L. sampled checked was on July- Sept 2014 were 122mg/L, 134,mg/L and 162mg/l respectively.	Complied
4.4.4	Mill water use per tonne of Fresh Fruit Bunches (FFB) (see Criterion 5.6) shall be monitored. - Minor compliance -	Average annual water consumption varies from 1.42 m³ – 1.44 m³ per tonne FFB processed which is within the targeted water usage of 1.5 m³ per tonne FFB processed.	Complied
Criterion Pests, dise technique	eases, weeds and invasive introduced specie	s are effectively managed using appropriate Integrated Pest M	anagement
4.5.1	Implementation of Integrated Pest Management (IPM) plans shall be monitored. - Major compliance -	Similar to last assessment, the IPM is documented in through standard operating procedures. The estates continue to implement biological control for the oil palm pest in the plantation such as leaf eating pest and rat. IPM techniques applied at the estates include monitoring of pest numbers and the use of triggers for initiation of control measures. Barn owls <i>Tyto alba</i> have been introduced for biological control of rats. Barn owl boxes are constructed at the rate of 1 box to 20ha. Census records show that there is no outbreak of leaf eating pest. Although there have been no outbreaks of leaf eating pests, beneficial plants are being established along roadsides to attract natural predators. The estates have planted beneficial plants such as Cassia cobanensis and Turnera subulata and Antigonon leptopus.	Complied
4.5.2	Training of those involved in IPM implementation shall be demonstrated Minor compliance -	IPM training is given by the Agronomist and plantation executives with qualification in agriculture. Interview with the staff confirm their understanding of the Kulim's IPM practices.	Complied
Criterion Pesticides	4.6: are used in ways that do not endanger heal	th or the environment	
4.6.1	Justification of all pesticides used shall be demonstrated. The use of selective products that are specific to the target pest, weed or disease and which have minimal effect on non-target species shall be used where available. - Major compliance -	Written justification is in the Standard Operating Procedures of all agrochemicals used. Selected products are specific to the target pest, weed and disease. The selection is also evaluated by the agronomist during his visit to the estate.	Complied



	/ Indicator	Assessment Findings	Compliance
4.6.2	Records of pesticides use (including active ingredients used and their LD50, area treated, amount of active ingredients applied per ha and number of applications) shall be provided. - Major compliance -	Records of pesticides and their active ingredients used, LD50, area treated, amount of a.i. applied per ha, and number of applications was maintained.	Complied
4.6.3	Any use of pesticides shall be minimised as part of a plan, and in accordance with Integrated Pest Management (IPM) plans. There shall be no prophylactic use of pesticides, except in specific situations identified in national Best Practice guidelines. - Major compliance -	The quantity of agrochemicals required for various field conditions are documented and justified in Kulim's Agriculture Manual. The implementation in the field is consistent with the manual. There is no prophylactic use of pesticides.	Complied
4.6.4	Pesticides that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, and paraquat, are not used, except in specific situations identified in national Best Practice guidelines. The use of such pesticides shall be minimised and eliminated as part of a plan, and shall only be used in exceptional circumstances. - Minor compliance -	Alternatives such as Glyphosate were used to minimise the use of Paraquat which used only for specific situation such as during replanting. There was usage of monocrotophos which was class IA chemical has obtained permit #JH/Mono(GL)/14/195 that allowed to be purchased between 19/10/14- 8/11/14 and the chemical was received on 31/10/14.	Complied
4.6.5	Pesticides shall only be handled, used or applied by persons who have completed the necessary training and shall always be applied in accordance with the product label. Appropriate safety and application equipment shall be provided and used. All precautions attached to the products shall be properly observed, applied, and understood by workers (see Criterion 4.7). - Major compliance -	Pesticide operators given training on the safe handling and application of the pesticides. Suitable personal protective equipments and application equipment provided to the operators. All precautions attached to the products explained to operators and understood by them. This was noted during the interview with workers. Training on pesticide spraying was conducted on 3/11/14 by assistant manager for 20 sprayers including mandore, sprayers and pre-mixer.	Complied
4.6.6	Storage of all pesticides shall be according to recognised best practices. All pesticide containers shall be properly disposed of and not used for other purposes (see Criterion 5.3) Major compliance -	The operating units comply with Regulation 9 of the Pesticides Act 1974 requiring balance of remaining solution to be kept under lock and key. During visit it was noted that all the remaining pesticides are kept in the store and securely locked and comply with regulation. Agrochemical containers recycled for premix agrochemical.	Complied
4.6.7	Application of pesticides shall be by proven methods that minimise risk and impacts. - Minor compliance -	The quantity of agrochemicals required for various field conditions are documented and justified through agronomist advisory.	Complied
4.6.8	Pesticides shall be applied aerially only where there is documented justification. Communities shall be informed of impending aerial pesticide applications with all relevant information within reasonable time prior to application. - Major compliance -	No aerial spraying.	complied



	/ Indicator	Assessment Findings	Compliance
4.6.9	Maintenance of employee and associated smallholder knowledge and skills on pesticide handling shall be demonstrated, including provision of appropriate information materials (see Criterion 4.8). - Minor compliance -	No associated smallholders. Employees demonstrate knowledge and skills on pesticide handling. MSDS was displayed in local Bahasa Malaysia language at the agrochemical store for each chemical stored as well as a Work Instruction on safe handling for the easy understanding of the agrochemical handlers	Complied
4.6.10	Proper disposal of waste material, according to procedures that are fully understood by workers and managers shall be demonstrated (see Criterion 5.3). - Minor compliance -	Proper disposal of waste material are carried out as per the company procedures. The procedures are fully understood by workers and managers. Workers interview reveal that they are aware of the zero burning policy including domestic waste are not allowed to be burned. Management dispose waste material as per regulation for schedule waste and domestic waste.	Complied
4.6.11	Specific annual medical surveillance for pesticide operators, and documented action to treat related health conditions, shall be demonstrated. - Major compliance -	The annual Medical surveillance has been conducted for the chemical handlers in workshop, chemical store, laboratory, water treatment on 30/5/14 and the report show all workers were fit to work. It was conducted by OHS doctor #OHD:HQ/11/DOC/22/217.	Complied
4.6.12	No work with pesticides shall be undertaken by pregnant or breast-feeding women Major compliance -	No female pesticide operators. However, interview with female workers confirmed knowledge of the policy of transfer to alternative duties if they wished to continue working when pregnancy was confirmed or breast-feeding.	Complied
Criterion			
		, effectively communicated and implemented. The health and s	safety plan shall
4.7.1	following: A health and safety policy shall be in place. A health and safety plan covering all activities shall be documented and implemented, and its effectiveness monitored. - Major compliance -	Approved Health and Safety Policy dated since 2008 is displayed prominently on notice boards in English and local language Bahasa Malaysia. The Policy is implemented through the OSH activities by the on-site safety officers and monitored by OSH Manager from Head Office.	Complied
4.7.2	All operations where health and safety is an issue shall be risk assessed, and procedures and actions shall be documented and implemented to address the identified issues. All precautions attached to products shall be properly observed and applied to the workers. - Major compliance -	HIRARC has been reviewed on the 01/07/2014 on the boiler & press stations to review the accident occur and the control measured has been included. CHRA which was valid for 5 years was still valid which was dated may 2013 had no changes from the last visit. Chemical exposure monitoring has been conducted on 13/11/14 with report #CEM/1114/002 by hygiene technician JKKP HIE 127/171-3/3/1(164). The result was monitoring has shown the exposure of chemical such as hexane in the laboratory was below the permitted limit as set by DOSH.	Complied
4.7.3	All workers involved in the operation shall be adequately trained in safe working practices (see Criterion 4.8). Adequate and appropriate protective equipment shall be available to all workers at the place of work to cover all potentially hazardous operations, such as pesticide application, machine operations, and land preparation, harvesting and, if it is used, burning. - Minor compliance -	Awareness and training programme had been carried out. All workers involved had been adequately trained in safe working practices. Appropriate PPE had been provided at the place of work to cover all potentially hazardous operations. Training on pesticide spraying was conducted on 3/11/14 by Assistant Manager for 20 sprayers including mandore, sprayers and pre-mixer.	Complied



	/ Indicator	Assessment Findings	Compliance
4.7.4	The responsible person/persons shall be identified. There shall be records of regular meetings between the responsible person/s and workers. Concerns of all parties about health, safety and welfare shall be discussed at these meetings, and any issues raised shall be recorded. - Major compliance -	Assistant manager at each of the operating units are appointed as OSH Coordinators. OSH Committees meeting conducted quarterly and meeting minutes includes issues raised and action taken. Minutes of Meeting on Occupational Safety and Health dated 25/11/2014. No any unresolved safety and health issues noted. Workers safety, health and welfare issues discussed.	Complied
4.7.5	Accident and emergency procedures shall exist and instructions shall be clearly understood by all workers. Accident procedures shall be available in the appropriate language of the workforce. Assigned operatives trained in First Aid should be present in both field and other operations, and first aid equipment shall be available at worksites. Records of all accidents shall be kept and periodically reviewed. - Minor compliance -	Accident and emergency procedures available and communicated to employees, contractors and visitors. Workers trained in First Aid were present in the mill and field operations. First Aid Kits were available at worksites. Records on all accidents kept and summary sent to Head Office. Quarterly review on accident cases carried out during OSH quarterly meeting. All operating units keeping all the JKKP 6 & 8 forms.	Complied
4.7.6	All workers shall be provided with medical care, and covered by accident insurance. - Minor compliance -	Medical care is provided to all the employees. Local workers are covered by SOCSO, whereas foreign workers are covered by Foreign Workers Compensation Scheme by Berjaya SOMPO Insurance policy No.: 14DJB/WWCX15241 valid till 28/8/15.	Complied
4.7.7	Occupational injuries shall be recorded using Lost Time Accident (LTA) metrics - Minor compliance -	Records on Lost Time Accident (LTA) metrics displayed at the operating units and reported to head office. Zero fatal accident was recorded. Common minor injury such as thorn prick records at clinic verified. The lost time injury occurred were ranging from 1 to 6 days for minor injuries.	Complied
Criterion		uro appropriately trained	
4.8.1	A formal training programme shall be in place that covers all aspects of the RSPO Principles and Criteria, and that includes regular assessments of training needs and documentation of the programme. - Major compliance -	A formal training programme on all aspects of RSPO Principles and Criteria has been established and implemented. Training for various categories of operators, including all field and office staff, with regards to individual duties and training needs had been reviewed and found to be complied.	Complied
4.8.2	Records of training for each employee shall be maintained Minor compliance -	Training plan for 2014 has been prepared using form No.: LTM/SOP/6.8-F6. 1) Training in water treatment process by supplier (NALCO) with 5 workers attended 27/10/2014. 2) Safety training in engine room by AM with 2 workers attended on the 1/10/14. 3) Spill containment training by AM and attended by 20 workers on 3/11/14. 4) First Aid training: 1/10/14 attended by 55 workers 5) Schedule waste handling training: 15/7/14 for 3 workers and staff 6) Fire drill: 14/7/14	Complied

Principle 5: Environmental responsibility and conservation of natural resources and biodiversity



Criterio	n / Indicator	Assessment Findings	Compliance
Criterio	on 5.1:		
Aspects	of plantation and mill management, including	replanting, that have environmental impacts are identified, and	d plans to
mitigate	the negative impacts and promote the positive	re ones are made, implemented and monitored, to demonstrate	e continual
improve	ment.		
5.1.1	An environmental impact assessment (EIA) shall be documented Major compliance -	Kulim Sustainability Team worked with representatives from each Mill and Estate at the Training Centre on 1/9/2014 to review the Environmental Aspects and Impacts Register (Form No.: EPA-SINPOM-2014). This involved conducting a re-assessment for each of the significant risks.	Complied
5.1.2	Where the identification of impacts requires changes in current practices, in order to mitigate negative effects, a timetable for change shall be developed and implemented within a comprehensive management plan. The management plan shall identify the responsible person/persons. - Minor compliance -	The continuous implementation of the improvements activities were checked during the field and document audit. Examples of the improvement include reinstatement of riparian buffer zones, construction of oil traps, management of schedule waste etc. The responsible person is the Assistant Manager.	Complied
5.1.3	This plan shall incorporate a monitoring protocol, adaptive to operational changes, which shall be implemented to monitor the effectiveness of the mitigation measures. The plan shall be reviewed as a minimum every two years to reflect the results of monitoring and where there are operational changes that may have positive and negative environmental impacts. - Minor compliance -	An environmental improvement plan was implemented to monitor the effectiveness of the mitigation measures. This plan incorporated a monitoring protocol, which is adaptive to operational changes and is reviewed every year to reflect the results of monitoring operational changes that may have positive and negative environmental impacts.	Complied
Criterio			L
or that c		and other High Conservation Value habitats, if any, that exist i ment, shall be identified and and operations managed to best	
5.2.1	Information shall be collated in a High Conservation Value (HCV) assessment that includes both the planted area itself and relevant wider landscape-level considerations (such as wildlife corridors) Major compliance -	The initial HCV assessment was conducted in 2007 by consultant. Since then annual review of the HCV and management and monitoring plans are conducted. There was an appropriate consultation process for identification, management and monitoring of HCVs.	Complied
5.2.2	Where rare, threatened or endangered (RTE) species, or HCVs, are present or are affected by plantation or mill operations, appropriate measures that are expected to maintain and/or enhance them shall be implemented through a management plan. - Major compliance -	There were no RTE within the estate but endangered species such as elephant was sighted at the estate boundary adjacent to state forest. Estate has taken steps to inform the Department of Wildlife and National Park which conduct regular visit to the site. Kulim (Malaysia) Berhad is also continue to support the Kulim Wildlife Defenders Program to detect illegal hunters and handing them to regulatory departments for further action.	Complied



/ Indicator	Assessment Findings	Compliance
There shall be a programme to regularly educate the workforce about the status of these RTE species, and appropriate disciplinary measures shall be instigated in accordance with company rules and national law if any individual working for the company is found to capture, harm, collect or kill these species. - Minor compliance -	Evidence to continuously prevent and discourage illegal or hunting, fishing or collecting activities were maintained and implemented. Signages as well as routine patrolling activities were utilised as part of creating awareness among employees and maintain HCVs.	Complied
Where a management plan has been created there shall be ongoing monitoring: • The status of HCV and RTE species that are affected by plantation or mill operations shall be documented and reported; • Outcomes of monitoring shall be fed back into the management plan. - Minor compliance -	Management plans were established and monitoring outcomes were reviewed by the estate managers. Ongoing monitoring of the management plan on the status of HCV available. HCV monitoring of monthly record until November was available and animal such as wild boar, snake, monkey, and elephant was still sighted. The elephant sighting was reported to the Department of Wildlife and National Park	Complied
Where HCV set-asides with existing rights of local communities have been identified, there shall be evidence of a negotiated agreement that optimally safeguards both the HCVs and these rights. - Minor compliance -	There was no HCV set-aside that needs any negotiation process with the local communities.	Complied
15.3:	an an iliummentally and accially usernousible manner	
		Committee
pollution shall be identified and documented Major compliance -	the Waste Management Plan.	Complied
All chemicals and their containers shall be disposed of responsibly Major compliance -	All chemical containers are disposed as per the company procedures. Most of the agrochemical containers are recycled for pre-mixing agrochemicals. Recycling is only for the same purpose.	Complied
A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. - Minor compliance -	Scheduled waste is managed well with designated storage area at the mill and each of the estates not to less than 180 days in accordance with the requirements of the Environmental Quality Act 1974 (Scheduled Wastes), Regulations, 2005. Disposal was through licensed collector. The company has continued managing scheduled waste stores at the mill and each of the estates. Agrochemical containers are triple rinsed and punctured to avoid any misuse. Schedule waste at the mill have been disposed through Kualiti Alam on 20/11/14 (E-Consignment Note No.: 1087209) for SW 305, SW 409, SW 410, SW 430 and	Complied
	There shall be a programme to regularly educate the workforce about the status of these RTE species, and appropriate disciplinary measures shall be instigated in accordance with company rules and national law if any individual working for the company is found to capture, harm, collect or kill these species. - Minor compliance - Where a management plan has been created there shall be ongoing monitoring: • The status of HCV and RTE species that are affected by plantation or mill operations shall be documented and reported; • Outcomes of monitoring shall be fed back into the management plan. - Minor compliance - Where HCV set-asides with existing rights of local communities have been identified, there shall be evidence of a negotiated agreement that optimally safeguards both the HCVs and these rights. - Minor compliance - 15.3: educed, recycled, re-used and disposed of in All waste products and sources of pollution shall be identified and documented. - Major compliance - All chemicals and their containers shall be disposed of responsibly. - Major compliance -	There shall be a programme to regularly educate the workforce about the status of these RTE species, and appropriate disciplinary measures shall be instigated in accordance with company rules and national law if any individual working for the company is found to capture, harm, collect or kill these species. — Minor compliance - Where a management plan has been created there shall be ongoing monitoring: — The status of HCV and RTE species that are affected by plantation or mill operations shall be fed back into the management plan. — Minor compliance - Where HCV set-asides with existing rights of local communities have been identified, there shall be evidence of a negotiated agreement that optimally safeguards both the HCVs and these rights. — Minor compliance - All chemicals and their containers shall be documented. — Major compliance - All waste products and sources of pollution shall be identified and documented. — Major compliance - All waste products and sources of pollution shall be identified and documented and responsibly. — Major compliance - All waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. — Minor compliance - A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. — Minor compliance - A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. — Minor compliance - A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. — Minor compliance - A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. — Minor compliance - A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. — Minor compliance - A waste management and disposal plan to avoid or reduce pollution shall be documented and implemented. — Minor compliance - A waste management and disposal plan to avoid or reduce pollution shall be documen



	/ Indicator	Assessment Findings	Compliance
5.4.1	A plan for improving efficiency of the use of fossil fuels and to optimise renewable energy shall be in place and monitored. - Minor compliance -	The mill production output records and the renewable energy used were monitored monthly. The Mill monitors and reports energy usage monthly to head office through monthly report. The company has optimized the use of renewable energy. The energy usage varies depending on the FFB supplied by the estates. During low crop there is a slight increase in use of diesel fuel for processing. Monitoring of fuel used is based on per Mt of CPO. Similar to other palm oil mills under Kulim (Malaysia) Berhad, average 12% of fiber used per month combining with 6% of shell as renewable energy source.	Complied
		except in specific situations as identified in the ASEAN guidelin	nes or other
5.5.1	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 -	Zero open burning policy as per SOP Section B2 - Felling/Land Clearing & Land Preparation dated November 2008. Management complying with the Malaysian environmental law –EQA and Regulations 1974. No open burning noted during the field visit and facility visit.	Complied
5.5.2	Where fire has been used for preparing land for replanting, 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 -	No use of fire for land preparation during replanting.	Complied
Criterion	5.6:	enhouse gases, are developed, implemented and monitored.	
5.6.1	An assessment of all polluting activities shall be conducted, including gaseous emissions, particulate/soot emissions and effluent (see Criterion 4.4). - Major compliance -	Smoke emission quality test at the mill was done every 6 month in accordance to the Environmental Quality Regulation. No peat land within the supply base. Based on the review result Management Action Plans are developed and implemented as part of continuous improvement. The review includes the gaseous emissions, particulates emission and effluent. Air emission monitoring has been done by external consultant from PAC Testing & Consulting Sdn. Bhd on 24/7/14 (Report Ref. No.: PAC-AE-140716). The result shows all parameters tested were below the allowable limits by Environmental Quality (Clean Air) Regulation 1978	Complied
5.6.2	Significant pollutants and greenhouse gas (GHG) emissions shall be identified, and plans to reduce or minimise them implemented. - Major compliance	Significant pollutants and greenhouse gas (GHG) emissions were identified includes methane from effluent, smoke and fertilizer usage have been documented. Implementation and monitoring of GHG emissions is carried out.	Complied
5.6.3	A monitoring system shall be in place, with regular reporting on progress for these significant pollutants and emissions from estate and mill operations, using appropriate tools. - Minor compliance -	Tools and systems used to monitor significant pollutants includes the DOE CEMS monitoring system for air emissions, water quality at discharge points as per DOE regulations and Scheduled Waste disposal as per the DOE requirements. POME is treated using aerobic and anaerobic ponds. Effluent waste-water samples were taken	Complied



Criterio	on / Indicator	Assessment Findings	Compliance
Criterio	··· · · · · · · · · · · · · · · · · ·	cocial impacts, including replanting, are identified in a serticing	atony way and
		social impacts, including replanting, are identified in a participa ne positive ones are made, implemented and monitored, to der	
•	initigate the negative impacts and promote the improvement.	ne positive ones are made, implemented and monitored, to der	Honstrate
6.1.1	A social impact assessment (SIA) including records of meetings shall be documented Major compliance -	Tereh operating unit social impact assessment was reviewed annually by taking into consideration the feedback from stakeholders and social action plan is developed based on feedback received from external and internal stakeholders. Record of meeting with attendance list and minute of meeting are available as attachment. Sustainability Department executives conduct annual survey to get feedback from stakeholders. Latest survey was conducted on 16/4/14. SIA action plan has been updated on 17/4/14.	Complied
6.1.2	There shall be evidence that the assessment has been done with the participation of affected parties. - Major compliance -	Assessment also covered Social Amenities, Environment, Road Users, Employee Changes, Safety and Health Issues, Surrounding Communities, Government Official, Police, Labour Department, Health Department, Contractors and Suppliers. See above in 6.1.1	Complied
6.1.3	Plans for avoidance or mitigation of negative impacts and promotion of the positive ones, and monitoring of impacts identified, shall be developed in consultation with the affected parties, documented and timetabled, including responsibilities for implementation. - Major compliance -	Based on the SIA findings and recommendation from the consultant, a timetable with responsibilities for mitigation and monitoring of the social impacts were developed and reviewed as necessary. The Assistant Manager is responsible for the social issues and communication with the stakeholders.	Complied
6.1.4	The plans shall be reviewed as a minimum once every two years and updated as necessary, in those cases where the review has concluded that changes should be made to current practices. There shall be evidence that the review includes the participation of affected parties. - Minor compliance -	Annual SIA improvement plans reviewed yearly. The assessment was through meeting with the effected parties and stakeholders.	Complied
6.1.5	Particular attention shall be paid to the impacts of smallholder schemes (where the plantation includes such a scheme). - Minor compliance -	No smallholder schemes at Tereh Certification Unit.	Complied
Criterio			
		nication and consultation between growers and/or millers, local	communities and
	fected or interested parties.		I = " .
6.2.1	Consultation and communication procedures shall be documented Major compliance -	Documented consultation and communication procedures "Grievance Procedure" SOP was established and available since 2008.	Complied
6.2.2	A management official responsible for these issues shall be nominated. - Minor compliance -	The responsibility to ensure effective implementation of the SOP is the respective Mill and Estate Managers assisted by assistant managers. These executives of the respective operating unit handle social issues of the mill and estates.	Complied



	n / Indicator	Assessment Findings	Compliance
6.2.3	A list of stakeholders, records of all communication, 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, shall be maintained. - Minor compliance -	Stakeholder list has been updated in the 1/4/2014 including all the stakeholders with the contact persons and detail which include government agency NGO, supplier, and contractor. Several internal and external stakeholders have been conducted separately with different stakeholder.	Complied
Criterio			L
	a mutually agreed and documented system for fected parties.	or dealing with complaints and grievances, which is implemented	ed and accepted
6.3.1	The system, open to all affected parties, shall resolve disputes in an effective, timely and appropriate manner, ensuring anonymity of complainants and whistleblowers, where requested. - Major compliance -	A documented dispute resolution procedure is available in Mill and Estate which is effective, timely, and appropriate and open to any affected parties. The complaint and grievances is open to effected parties including internal and external stakeholders.	Complied
6.3.2	Documentation of both the process by which a dispute was resolved and the outcome shall be available. - Major compliance –	SOP to resolve social disputes "Grievance Procedures" SOP dated since 2008 has been established. Stakeholder meetings are held regularly to identify and give opportunity to stakeholders to complaint or raise disputes. Issues are discussed and consensual agreements reached during stakeholder meetings. Follow-up actions had timelines, responsibilities, and details of actions and monitored by managers for satisfactory conclusion. Minutes of meetings are maintained and reviewed.	Complied
	otiations concerning compensation for loss of bles indigenous peoples, local communities ar	legal, customary or user rights are dealt with through a documnd other stakeholders to express their views through their own	
6.4.1	A procedure for identifying legal, customary or user rights, and a procedure for identifying people entitled to compensation, shall be in place. - Major compliance -	SOP to identify legal and customary rights as well as people entitled to compensation has been established. There have been no issues related to loss of legal customary rights with indigenous peoples, local communities and other stakeholders.	Complied
6.4.2	A procedure for calculating and distributing fair compensation (monetary or otherwise) shall be established and implemented, monitored and evaluated in a participatory way, and corrective actions taken as a result of this evaluation. This procedure shall take into account: gender differences in the power to claim rights, ownership and access to land; differences of transmigrants and long-established communities; and differences in ethnic groups' proof of legal versus communal ownership of land. - Minor compliance -	SOP is as per in 6.3.2 above.	Complied



	/ Indicator	Assessment Findings	Compliance
6.4.3	The process and outcome of any negotiated agreements and compensation claims shall be documented, with evidence of the participation of affected parties, and made publicly available.	No issues related to loss of legal customary rights with indigenous peoples, local communities and other stakeholders to date.	Complied
	- Major compliance -		
Criterion	<u> </u>		
Pay and co		rkers always meet at least legal or industry minimum standards	s and are
6.5.1	Documentation of pay and conditions shall be available Major compliance -	Documentation of pay and conditions such as pay slips, shows gross pay, net pay, leave, medical leave pay etc are maintained by the company. Minimum wage is paid to workers and no complaint was received during interview with workers.	Complied
6.5.2	Labour laws, union agreements or direct contracts of employment detailing payments and conditions of employment (e.g. working hours, deductions, overtime, sickness, holiday entitlement, maternity leave, reasons for dismissal, period of notice, etc.) shall be available in the languages understood by the workers or explained carefully to them by a management official. - Major compliance -	Employment contract are available and understood by workers. This was confirmed during the workers interview. Pay and conditions explained to workers by the operating units. Basic daily pay was verified to be in accordance with the minimum wage payment.	Complied
6.5.3	Growers and millers shall provide adequate housing, water supplies, medical, educational and welfare amenities to national standards or above, where no such public facilities are available or accessible. - Minor compliance —	Palm Oil Mill and estates provide adequate housing, water supplies, medical, educational and welfare amenities in accordance with Workers' Minimum Standard of Housing and Amenities Act 1990 (Act 446). There is on-going upgrading of housing. Water is supplied to workers housing through piping. The water tanks are provided for storage purpose.	Complied
6.5.4	Growers and millers shall make demonstrable efforts to monitor and improve workers' access to adequate, sufficient and affordable food. - Minor compliance —	Accesses to food for the workers are considered adequate and sufficient. This was confirmed by workers during interview.	Complied
Criterion	6.6:		
The emplo	over respects the rights of all personnel to fo	orm and join trade unions of their choice and to bargain collecting are restricted under law, the employer facilitates parallel me	
6.6.1	A published statement in local languages recognising freedom of association shall be available. - Major compliance -	Workers have freedom to join the workers union. Policy on Freedom of Association dated since 2008.	Complied
6.6.2	Minutes of meetings with main trade unions or workers representatives shall	Worker Union was formed by the workers. Union meeting has been conducted on the 24/10/2014 and no major issue has been bring up with few request which action has been	Complied



Criterio	n / Indicator	Assessment Findings	Compliance
6.7.1	There shall be documentary evidence that minimum age requirements are met Major compliance -	Operating units are complied with the minimum age requirement. No employees below the age of 18.	Complied
Criterio			
political a	affiliation, or age, is prohibited.	nal origin, religion, disability, gender, sexual orientation, union	
6.8.1	A publicly available equal opportunities policy including identification of relevant/affected groups in the local environment shall be documented. - Major compliance -	A policy on equal opportunity available and displayed at the offices along with the other policies.	Complied
6.8.2	Evidence shall be provided that employees and groups including local communities, women, and migrant workers have not been discriminated against. - Major compliance -	Migrant workers are recruited with 3 years contract. Local workers are on a long term employment. No any kind of discrimination was noted. Job opportunities and amenities such as free housing, water and electricity supplies, medical care are given to all employees without discrimination. All employees are aware of the grievance procedures through the various Committees such as Gender Committee for women, Foreign Workers Representation and Union Committee to highlight their concerns and grievances if any. No grievances were highlighted to the audit team by internal and external stakeholders.	Complied
6.8.3	It shall be demonstrated that recruitment selection, hiring and promotion are based on skills, capabilities, qualities, and medical fitness necessary for the jobs available. - Minor compliance -	Recruitment selection, hiring and promotion are based on skills, capabilities, qualities, and medical fitness necessary for the jobs available. It was noted during the audit that there is no discrimination based on nationality, race, gender, age, etc.	Complied
Criterio			
	no harassment or abuse in the work place, ar		1
6.9.1	Policy to prevent sexual and all other forms of harassment and violence shall be implemented and communicated to all levels of the workforce. - Major compliance -	Policy on protection against Sexual Harassment and other forms of harassment available and implemented. There is no any reported case of harassment in the operating units.	Complied
6.9.2	A policy to protect the reproductive rights of all, especially of women, shall be implemented and communicated to all levels of the workforce. - Major compliance -	Reproductive rights of the female workers are protected. Female employees are aware that they are entitled for two months paid maternity leave. Last meeting was held on 2/10/2014 at the mill and on 27/11/2014 at the estate with no major issues and discussion on social activities. 17 members has attend.	Complied
6.9.3	A specific grievance mechanism which respects anonymity and protects complainants where requested shall be established, implemented, and communicated to all levels of the workforce. - Minor compliance -	Existing grievance procedure to handle grievances from internal and external stakeholders contains flow chart and available in the local language. Grievances and complaints are treated as confidential and not discussed in public.	Complied
Criterio		nollholdere and other local busings	
6.10.1	and mills deal fairly and transparently with sr Current and past prices paid for Fresh Fruit Bunches (FFB) shall be publicly available Minor compliance -	Pricing mechanism for FFB is based on Malaysian Palm Oil Board pricing published in the MPOB website and publicly available.	Complied



	/ Indicator	Assessment Findings	Compliance
6.10.2	Evidence shall be available that growers/millers have explained FFB pricing, and pricing mechanisms for FFB and inputs/services shall be documented (where these are under the control of the mill or plantation). - Major compliance -	The palm oil mill management have explained FFB pricing, and pricing mechanisms for FFB and inputs/services and documented. The FFB suppliers interviewed understand the pricing calculation methods.	Complied
6.10.3	Evidence shall be available that all parties understand the contractual agreements they enter into, and that contracts are fair, legal and transparent. - Minor compliance -	Interview confirmed that contractors/suppliers and workers understand contractual agreement and stated that the contract is transparent and fair. The company has standard term and condition of contract agreement	Complied
6.10.4	Agreed payments shall be made in a timely manner Minor compliance -	Interview of contractors and workers confirmed payment is made promptly. Inspection to the "Grievance Book" indicated no complaint was raised in relation to processing of the payment. FFB transporter: Contract No.: EPA/Selai 1/2014 dated 29/4/14.Term and condition has been available with the rate of payment and scope of work included. Contractors claim for Oct 2014 has been made on 31/10/14 and payment has been made on 6/11/14 which verified on the Contract work progress payment form.	Complied
Criterior Growers	n 6.11: and millers contribute to local sustainable de	velopment where appropriate.	
6.11.1	Contributions to local development that are based on the results of consultation with local communities shall be demonstrated. - Minor compliance —	Contributions are regularly made to school activities and community activities. This was confirmed by school teachers and local community during interview. Company also allow access to local community to access through the estate roads. Consultations with the local communities are held to encourage them to highlight and suggest any activities for local community development	Complied
6.11.2	Where there are scheme smallholders, there shall be evidence that efforts and/or resources have been allocated to improve smallholder productivity. - Minor compliance —	No scheme smallholders.	Complied
Criterio	n 6.12:		
6.12.1	of forced or trafficked labour are used. There shall be evidence that no forms of forced or trafficked labour are used. - Major compliance -	All employees are legal with local identification card for local employees and foreign employees are with valid passports and working permits. No evident of trafficked workers were found during the audit.	Complied
6.12.2	Where applicable, it shall be demonstrated that no contract substitution has occurred. - Minor compliance —	No contract substitution was noted.	Complied
6.12.3	Where temporary or migrant workers are employed, a special labour policy and procedures shall be established and implemented Major compliance -	Equal opportunity and non-discriminatory policy is implemented. No temporary workers. Migrant workers are treated equally as per the locals.	Complied
Criterio			
Growers	and millers respect human rights.		



Criterion	n / Indicator	Assessment Findings	Compliance
6.13.1	A policy to respect human rights shall be documented and communicated to all levels of the workforce and operations (see Criteria 1.2 and 2.1). - Major compliance -	The existing policy covers the necessary aspects of human rights. Employees are aware of their rights and workers and staff union monitor to ensure no violations.	Complied
Drinciple	e 7: Responsible development of new p	lantings	
		out any new plantings after Nov 2005. Therefore, the requiren	nent of Principle 7
	plicable during this recertification assessment		
Principle	e 8: Commitment to continual improver	ment in key areas of activity	
		r activities, and develop and implement action plans that allow	demonstrable
8.1.1	The action plan for continual improvement shall be implemented, based on a consideration of the main social and environmental impacts and opportunities of the grower/mill, and shall include a range of Indicators covered by these Principles and Criteria. As a minimum, these shall include, but are not necessarily be limited to: • Reduction in use of pesticides(Criterion 4.6); • Environmental impacts (Criteria 4.3, 5.1 and 5.2); • Waste reduction (Criterion 5.3); • 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 -	Similar to last assessment use of paraquat is only for specific situations such as during replanting and in the immature area. Pesticide usage is justified with recorded census to determine the threshold level prior to treatment. Company continue to replace paraquat with other suitable herbicides. Environmental impacts of the operations were identified and reviewed periodically. Environmental Impact Management details the impact mitigation measures and actions required to improve environmental performance for the identified significant impacts. FFB yield is optimised. The by-products from the mill is recycled at maximum level.	Complied



Appendix B: Kulim (Malaysia) Berhad Time Bound Plan

TIME BOUND PLAN – Certification Units in Malaysia							
No.	MANAGEMENT UNIT						
	P O M Time Bound						
1	Sindora Palm Oil Mill	Certified Since 2009					
2	Sedenak Palm Oil Mill	Certified Since 2009					
3	Tereh Palm Oil Mill	Certified Since 2009					
4	Palong Palm Oil Mill	Certified Since 2009					
5	Pasir Panjang Palm Oil Mill	Certified 2016					



Appendix C: Kulim (Malaysia) Berhad – Tereh Certification Unit RSPO Certificate Details

Kulim (Malaysia) Berhad Tereh Palm Oil Mill, KB 538, 86009 Kluang, Johor, MALAYSIA

BSI RSPO Certificate Nº: SPO 613086

Date of Initial Certificate Issued: 23 January 2009

Date of Expiry: 22 January 2019

RSPO membership number: 1-0006-04-000-00

Applicable Standards: RSPO P&C 2013; RSPO Certification System June 2007 (revised March 2011); Annex 4: Procedures for Annual Surveillance; RSPO P&C MY-NIWG 2010; RSPO Supply Chain Certification Standard

November 2011 Module D - CPO Mills: Segregation

Tereh Palm Oil Palm Oil Mill and Supply Base						
Location Address	Tereh Palm Oil Mill, KB 538, 86009 Kluang, Johor, Malaysia.					
GPS Location	Longtitude: 103° 21′ 05.00″ E Latitude: 2° 13′ 3.06″ N					
CPO Tonnage Total	66,257					
PK Tonnage Total	16,902					
CPO Claimed for Certification	66,257					
PK Claimed for Certification	16,902					
Own estates FFB Tonnage	311,186					
Scheme Smallholder FFB Tonnage	-					
Company's adjacent Suppliers FFB Tonnage – Other adjacent estates (Certified)	-					

_	Production Area		Other use	Certified Area / Total	Annual FFB Production (mt)	
Estates	Mature (ha)	Immature (ha)	(ha)	land lease (ha)		
Tereh Utara Estate	2,857.15	0	223.43	3,080.58	65,529	
Tereh Selatan Estate	2521.74	0	197.82	2,719.56	62,262	
Selai Estate	984.32	637.88	177.97	1,800.17	21,064	
Enggang Estate	846.85	798.87	88.66 1,734.38		16,024	
Mutiara Estate	1914.55	397.31	140.44	2,452.30	47,031	
Sg. Sembrong Estate	1,187.17	0	56.44	1,243.61	27,698	
Sg. Tawing Estate	1,643.35	622.19	162.16	2,427.70	38,206	
Wawasan Estate	361.91	0	0.39	362.30	5,504	
Felda Paloh	1,234.31	0	97.49	1,331.80	27,868	
TOTAL	13,551.35	2,456.25	1,144.80	17,152.40	311,186	



Appendix C: Assessment Plan

Date	Time	Subjects	Senniah	Kelvin	Muhd Haris
Saturday 6/12/2014	PM	Audit Team travelling to the site.	√	√	√
Sunday 7/12/2014	08.30 - 09.00	 Opening Meeting: Opening Presentation by Audit team leader. Confirmation of assessment scope and finalize Audit plan (including stakeholder's consultation). 	√	√	√
	09.00 – 12.00	Tereh Palm Oil Mill Inspection: FFB receiving, warehouse, workshop, wastes management & Landfill, Effluent Ponds, OSH & ERP, Environment issues, POME application, water treatment, staff, workers and contractor interview, housing and facility inspection, clinic, etc. Meeting with stakeholders.	V	√	√
	12.00 - 13.00	Lunch	$\sqrt{}$	√	√
	13.00 – 16.30	Tereh Palm Oil Mill: Visit to laboratory, weighbridge and palm product storage area. Document Review P1 – P8: SOPs, Supply chain for CPO mill, Review on SEIA documents and records, wage records, employee data, training records, legal permits, mill inspection and internal monitoring records, CIP & implementation etc. Verify previous nonconformities.	V	V	√
	16.30-17.00	Interim Closing briefing.	√	√	√
Monday 8/12/2014 08.30 - 12.00		Tereh Utara Estate Field visit, boundary inspection, field operations, staff & workers interview, buffer zone, HCV area, IPM implementation, OSH&ERP, workshop, storage area (agrochemical, fertilizer, lubricant etc), agrochemical mixing area, Schedule waste management, worker housing, clinic, Landfill, , etc.	-	√	√
0	08.30 – 16.30	Mutiara Estate Field visit, boundary inspection, field operations, staff & workers interview, buffer zone, HCV area, IPM implementation, OSH&ERP, workshop, storage area (agrochemical, fertilizer, lubricant etc), agrochemical mixing area, Schedule waste management, worker housing, clinic, Landfill, , etc. And document audit.	V	-	-
	12.00 - 13.00	Lunch	√	√	√
	13.00 – 16.30	Tereh Utara Estate Document review P1 – P8: (General Documentation e.g. Legal, Manual and Procedure, production & monitoring records, IPM & HCV records, SEIA documents & records, OSH records, review pay documents, records of communication with stakeholder/workers representatives, new planting, CIP and implementation etc).	-	√ √	V
	16.30-17.00	Interim Closing Briefing	√	√	√
Tuesday 9/12/2014	8.30 – 12.00	Selai and Mutiara Estate Field visit, boundary inspection, field operations, staff & workers interview, buffer zone, HCV area, IPM implementation, OSH&ERP, workshop, storage area (agrochemical, fertilizer, lubricant etc), agrochemical mixing area, Schedule waste management, worker housing, clinic, Landfill, , etc.	√	√	√
	12.00 - 13.00	Lunch	√	√	√
	13.00 – 16.00	Selai and Mutiara Estate Document review P1 – P8: (General Documentation e.g. Legal, Manual and Procedure, production & monitoring records, IPM & HCV records, SEIA documents & records, OSH records, review pay documents, records of communication with stakeholder/workers representatives, new planting, CIP and implementation etc).	V	√	√
	16.00-17.00	Verify any outstanding issues and preparation for Closing Meeting	√	√	√_
	17.00-18.00	Closing Meeting			



Appendix E: Stakeholders Contacted

Internal Stakeholders	External Stakeholders
Managers and Assistants Male Mill Staff/Workers Female Mill Staff/Workers Foreign Worker Field workers Nursery workers Male and Female Estate workers Hospital Assistant Union Representatives Gender Committee Secretary Boiler operators Engine room operators Store clerk Staff and Welder at workshop Press station worker Weighbridge Staff	Contractors & Consultants Head of the Village Neighbouring Estate Mosque Committee General Supplier Electrical Contractor
Government Departments Labour Department Department of Safety and Health (DOSH) Department of Wildlife and National Park	Non Governmental Organistation National Union of Plantation Workers All Malaysia Estate Staff Union Sahabat Alam GreenPalm



Appendix F: Tereh Palm Oil Mill Supply Chain Assessment (Module D - CPO Mills: Segregation)

Requirements	Compliance
D.1. Documented procedures	Compilation
D.1.1 The facility shall have written procedures and/or work	Tereh Palm Oil Mill have written documented procedures for the chain of custody with
instructions to ensure implementation of all the elements	SG model covering certified. The mill manager has the responsibility to ensure
specified for Segregation (SG) supply chain requirements.	implementation. The SG model used because only certified FFB is processed at the
a) Complete and up to date procedures covering the	moment.
implementation of all the elements.	
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 facilities procedures	
for the implementation of this standard.	
D.1.2 The facility shall have documented procedures for	Tereh Palm Oil Mill has documented procedures for the incoming FFB, processing and
receiving and processing certified and non-certified FFBs.	outgoing palm products (CPO and PK).
D.2. Purchasing and goods in	
D.2.1 The facility shall verify and document the volumes of	Daily records are prepared at the entry point at the weighbridge. Daily summary and
certified and non-certified FFBs received.	monthly summary documented for all the certified FFB. Records verified by internal
	and external audit.
D.2.2 The facility shall inform the CB immediately if there is a	The facilities aware of this procedure.
projected overproduction.	·
D.3. Record keeping	
D.3.1 The facility shall maintain accurate, complete, up-to-date	Daily records are prepared at the entry point at the weighbridge. Daily summary and
and accessible records and reports covering all aspects of	monthly summary documented for all the certified FFB. Records verified by internal
certified and noncertified palm products.	and external audit.
D.3.2 Retention times for all records and reports shall be at	The retention period is specified as five years and financial documents retained longer
least five (5) years	based on the local regulation requirement.
D.3.3 The facility shall record and balance all receipts of RSPO	All the inventory records are maintained and updated on daily basis and monthly
certified FFB and deliveries of RSPO certified CPO, PKO and	report shows monthly inventory. No PKO and Palm kernel meal.
palm kernel meal on a three-monthly basis.	report shorts mortally inventory. No title and raim terrior mean
D.3.4 The following trade names should be used and specified	System in place to indicate CPO/Segregated on the documents related to the supply
in relevant documents, e.g. purchase and sales contracts, e.g.	chain.
product name/SG or Segregated. The supply chain model	
used should be clearly indicated.	
D.4. Sales and goods out	
D.4.1 The facility shall ensure that all sales invoices issued for	Certified palm product sold through etrace is detailed in the table below. Sales through
RSPO certified products delivered include the following	GreenPalm sold as a group. Check with GreenPalm confirm no over selling. Sample of
information	sales documents were checked and found that information are sufficient. The
	information on the documents are:
(a) The name and address of the buyer	Name and address of buyer written on the existing invoice.
(b) The date on which the invoice was issued	Date is written on all dispatch and relevant documents.
(c) A description of the product, including the applicable supply	System in place to write product description and supply chain model is written.
chain model (Segregated)	
(d) The quantity of the products delivered	Quantity in tonne.
(e) Reference to related transport documentation	Weighbridge documents and D/O includes all the transport references.
D.5. Processing	
D.5.1 The facility shall assure and verify through clear	During this assessment it was confirmed that only certified source of FFB is processed.
procedures and record keeping that the RSPO certified palm oil	This ensures that there is no possibility of mixing during processing.
is kept segregated from non-certified material including during	
transport and storage and be able to demonstrate that is has	
taken all reasonable measures to ensure that contamination is	
avoided. The objective is for 100 % segregated material to be	
reached. The systems should guarantee the minimum standard	
of 95 % segregated physical material9; up to 5 %	
contamination is allowed	Dragoscing and starage records can trace had to only equifical accurated
D.5.2 The facility shall provide documented proof that the RSPO	Processing and storage records can trace back to only certified segregated raw
certified palm oil can be traced back to only certified segregated material.	material (FFB) and finish product (CPO and PK).
D.5.3 In cases where a mill outsources activities to an	There is no outsourcing activity directly handled by the mill. The kernel is sold to
independent palm kernel crush, the crush still falls under the	external PK crusher. The kernel crushing plant is independent from the mill.



responsibility of the mill and does not need to be separately certified. The mill has to ensure that: The crush operator conforms to these requirements for segregation The crush is covered through a signed and enforceable agreement	
D.6 Training	
D.6.1 The facility shall provide the training for all staff as	RSPO supply Chain Training covering Module D: Segregation conducted for staffs
required implementing the requirements of the Supply Chain	including mill manager, executives, weighbridge clerk, lab personnel and
Certification Systems.	administrative personnel.
Certification systems.	auministrative personner.
D.7. Claims	
D.7.1 The facility shall only make claims regarding the use of or	No claims made because the CPO is delivered/sold to downstream refineries.
support of RSPO certified palm oil that are in compliance with	'
the RSPO Rules for Communications and Claims.	

Actual Certified Palm Production tonnage - Nov. 2013 - Oct. 2014 (Recertification)

MILL	CAPACITY	СРО	PK		
Tereh Palm Oil Mill	60 mt/hr	62,565	15,776		

Actual Sales of Certified Palm Products tonnage - Nov. 2013 - Oct. 2014 (Recertification)

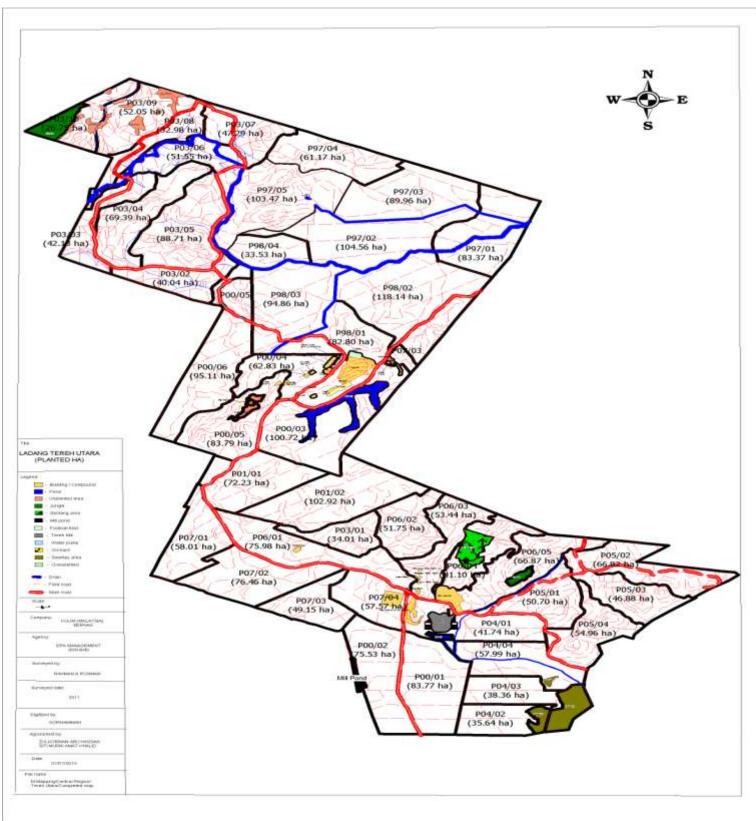
MILL	Certified CPO Sales	Certified PK Sales	Remarks
Tereh Palm Oil Mill	3,717.99mt (Confirmed sales through eTrace)	NIL	Sales of certified palm products in eTrace

Actual Certified FFB tonnage Received Monthly - Nov. 2013 - Oct. 2014 (Recertification)

Month	Tereh Utara Estate	Tereh Selatan Estate	Selai Estate	Enggang Estate	Mutiara Estate	Sg. Sembrong Estate	Sg. Tawing Estate	Wawasan Estate	Felda Paloh	Total
Nov. 2013	6162	6649	1793	1243	5161	2296	3291	618	2651	29864
Dec. 2013	5277	5899	1321	1109	4074	2196	2972	574	2296	25718
January 2014	5123	5435	1252	967	3835	1989	2610	439	2643	24293
February 2014	3517	3904	2000	873	2995	1372	1888	314	1900	18763
March 2014	4428	4152	1430	1399	3311	1766	2435	383	2357	21661
April 2014	4702	4719	1387	1221	3411	1997	2401	384	2375	22597
May 2014	4790	4941	1458	1015	3656	2083	2351	443	0	20737
June 2014	4888	5160	1615	981	3373	1779	2431	528	0	20755
July 2014	5925	5313	2088	1684	3761	2342	3078	584	0	24775
August 2014	6912	7559	2521	1579	4750	3024	4603	755	0	31703
Sept. 2014	6451	6946	2107	1604	4183	2616	3403	746	0	28056
Oct. 2014	6634	7145	2040	1609	4413	3601	3738	692	1708	31580
Total	64,809	67,822	21,012	15,284	46,923	27,061	35,201	6,460	15,930	300,502

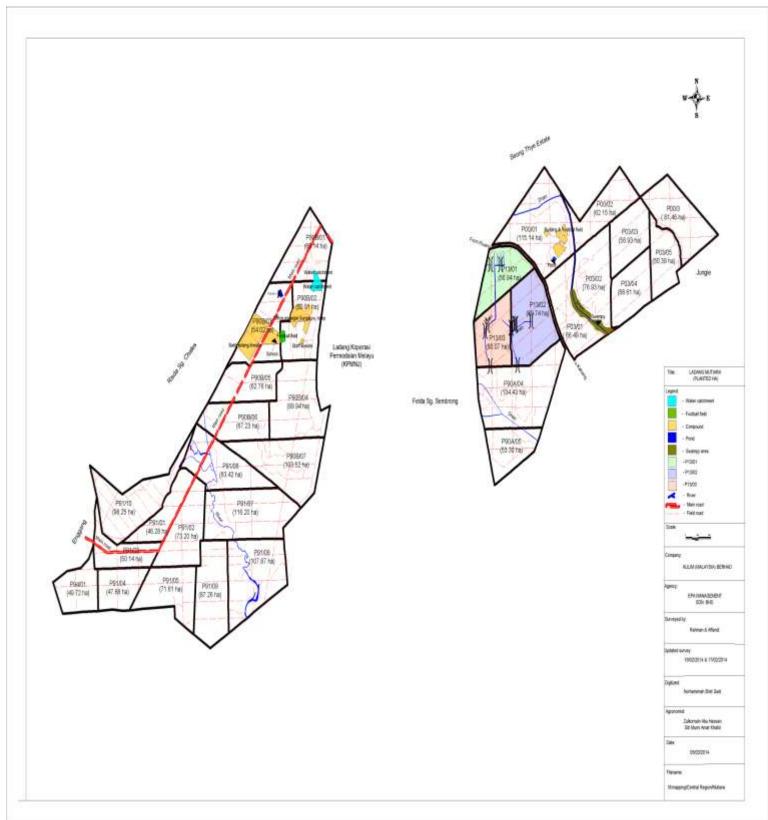


Appendix G: Tereh Utara Estate Field Map



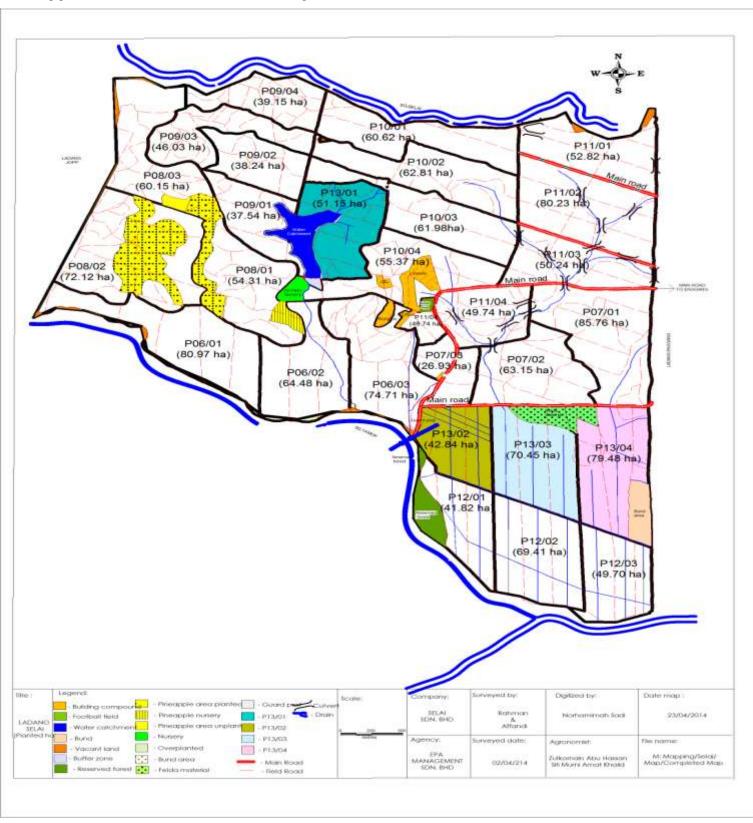


Appendix H: Mutiara Estate Field Map





Appendix I: Selai Estate Field Map





Appendix J: List of Abbreviations Used

ASA Annual Surveillance Assessment BOD Biological Oxygen Demand CHRA Chemical Health Risk Assessment

CPO Crude Palm Oil

DOE Department of Environment

DOSH Department of Occupational Safety & Health

EFB Empty Fruit Bunch

EMS Environmental Management System

FFB Fresh Fruit Bunch

GMP Good Manufacturing Practice
HCV High Conservation Value
IAV Initial Assessment Visit
IPM Integrated Pest Management

ISCC International Sustainable Carbon Certification MAPA Malaysian Agriculture Producers Association

MPOA Malaysian Palm Oil Association
MSDS Material Safety Data Sheet
MSPO Malaysian Sustainable Palm Oil
MY-NI Malaysian National Interpretation
NUPW National Union of Plantation Workers

PK Palm Kernel

PPE Personal Protective Equipment RED Renewable Energy Directive

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

SCCS Supply Chain Certification Standard

SEIA Social & Environmental Impact Assessment

SIA Social Impact Assessment SOP Standard Operating Procedure