## **ISO 55001** Self-assessment questionnaire



### How ready are you?

This document has been designed to assess your company's readiness for an ISO 55001 Asset Management System (AMS) certification assessment. By completing this questionnaire your results will allow you to self-assess your organization and identify where you are in relation to the main requirements of the standard.

#### Context of the Organization

Have you determined the external and internal issues that are relevant to your organization's purpose that affects your ability to achieve the intended results of your AMS?

Have you determined the needs and expectations of interested parties that are relevant to the AMS and do you review these on a regular basis?

Have you determined the scope of your AMS and did this take into account the external and internal issues, interested parties, and any activities performed by other organizations?

Have the internal and external issues that may impact the AMS been considered?

Are you aware of the requirements of interested parties with regards to asset management?

Has a Strategic Asset Management Plan (SAMP) been developed and made available as documented information?

Has continual improvement been considered?

#### Leadership

Has top management taken responsibility for the effectiveness of the AMS and have they communicated the importance of an effective AMS?

Have the policy and objectives for the AMS, which are compatible with the context and strategic direction of the organization, been established and communicated?

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#### Leadership – continued

Are the roles and responsibilities for the AMS, including the establishing and the updating of the SAMP, clearly defined, annotated and communicated?

Has the approach for managing risk in the AMS been aligned with the organizations approach for managing risk?

Have the roles to report on the performance of the AMS to top managment been developed and put in place?

#### Planning

Have the risks and opportunities that need to be addressed to ensure the AMS can achieve its intended result(s) been established?

Has the organization planned actions to address these risks and opportunities and integrated them into the system processes?

Have measureable Asset Management objectives been established, documented and communicated throughout the organization with a plan to achieve them?

Has the method and criteria for decision making and prioritizing of activities and resources to achieve the asset management plans and objectives including managing assets over their life cycles been determined?

#### Support

Has the organization determined and provided the resources needed for the establishment, implementation, maintenance and continual improvement of the AMS (including people, infrastructure and environment for the operation of processes)?

Do you have a defined and documented process for determining the competency for roles affecting the AMS and is evidence of this documented?

Has the organization ensured that those persons who can affect the performance and effectiveness of the AMS are competent on the basis of appropriate education, training, or experience or taken action to ensure that those persons can gain the necessary competence?

Are those who can impact on the achievement of the objectives of the AMS aware of the asset management policy and the implications of not conforming to its requirements?

Do you have a process for what, when, how and to who communications regarding the AMS will be communicated?

#### Support – continued

Has the documented information required by the standard and necessary for the effective implementation and operation of the AMS been established?

Is the documented information controlled in a way that it is available and adequately protected, distributed, stored, retained and under change control, including documents of external origin required by the organization for the AMS?

#### Operation

Have you devised and implemented a programme to ensure the AMS achieves its outcomes

When changes are planned, are they carried out in a controlled way and actions taken to mitigate any adverse effects?

If you have outsourced processes, are they appropriately controlled?

Have you determined the responsibilities and authorities in the organization for managing outsourced processes and activities?

If you outsource your asset management, have you determined the way you will share information with your contracted service providers for this?

Do you monitor and measure the performance of any outsourced asset management functions?

Have you determined the competencies and awareness required by those that you have outsourced your asset management services to?

If you outsource your asset management function, do those that perfrom this retain, create and update, and control the documented information required by this standard?

#### Performance Evaluation

Have you determined what needs to be monitored and measured, when, by whom, the methods to be used, and when the results will be evaluated?

Is the effectiveness of the process for managing risk and opportunity reported on?

Are the results of monitoring and measurement documented?

Are internal audits conducted periodically to check that the AMS is effective and conforms to both ISO 55001 and the organization's requirements?

#### Performance Evaluation – continued

Has the organization established a programme for internal audits of the AMS?

Are results of these audits reported to management, documented and retained?

Do top management undertake regular and periodic reviews of the AMS?

As part of the management review process, has the organization established appropriate processes for managing performance including identifying trends on nonconformities and corrective actions as well as audit results.

Does the output from the Asset Management review identify changes and opportunities for improvement?

Are the results of the management review acted upon and communicated to interested parties as appropriate?

Where nonconformities are identified, has the organization put in place appropriate processes for managing nonconformities and the related corrective actions?

#### Performance Evaluation – continued

Do top management carry out regular and periodic reviews of the AMS?

Does the output from the AMS management review identify changes and improvements?

#### Improvements

Have actions to control, correct and deal with the consequences of nonconformities been identified?

Has the need for action been evaluated to eliminate the root cause of nonconformities to prevent reoccurrence?

Have any actions identified been implemented and reviewed for effectiveness and given rise to improvements to the AMS?

Is documented information kept as evidence of the nature of nonconformities, actions taken and the results?

Have you established processes to identify potential failures in asset performance and evaluate the need for preventive action?

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We make excellence a habit.

# Why BSI?





BSI has been at the forefront of ISO 55001 since the original asset management specification, PAS 55, was created by us in 2004. And we continue to be at the forefront of developing and evolving the standard to keep organizations resilient and robust. That's why we're best placed to help you understand and benefit from the standard.

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For over a century our experts have been challenging mediocrity and complacency to help embed excellence into the way people and products work. With 80,000 clients in 182 countries, BSI is an organization whose standards inspire excellence across the globe.



## Our products and services

We provide a unique combination of complementary products and services, managed through our three business streams; Knowledge, Assurance and Compliance.

#### Knowledge

The core of our business centres on the knowledge that we create and impart to our clients. In the standards arena we continue to build our reputation as an expert body, bringing together experts from industry to shape standards at local, regional and international levels. In fact, BSI originally created eight of the world's top 10 management system standards.

#### Assurance

Independent assessment of the conformity of a process or product to a particular standard ensures that our clients perform to a high level of excellence. We train our clients in world-class implementation and auditing techniques to ensure they maximize the benefits of standards.

#### Compliance

To experience real, long-term benefits, our clients need to ensure ongoing compliance to a regulation, market need or standard so that it becomes an embedded habit. We provide a range of services and differentiated management tools which help facilitate this process.



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