Training Course Change Log

GENERAL INFORMATION				
Training Course Details	**Training Course Name:**	**Language:**	**New Version:**	**Previous Version:**
	ISO 55001 Lead Auditor	English	2.0	1.2

Summary of the Change:

The training course has undergone a major update.

The changes generally include:

- The design throughout the training has been updated.
- The content has been revised based on ISO 55001:2024, which enhances alignment with the Harmonized Structure (HS), emphasizes leadership commitment, strengthens risk and opportunity management, integrates life cycle thinking, and promotes a shift from preventive to predictive action for proactive asset performance.
- The terminology and concepts used throughout the training course have been updated to reflect current industry language and standard interpretations.
- The structure of the training course has been reorganized to support logical learning progression and reduce redundancy.
- The case study has been removed.
- Annex A is a newly added document to the training course, providing a directory of accreditation authorities for several countries (referencing Day 1, Section 3).
- Content has been updated to reflect the latest changes to the PECB certification process.

An extended summary of the changes made throughout the days of the training course is provided below.

Day 1
- The structure of Day 1 is reorganized, incorporating new design and content improvements.   - The content in Section 2, Section 4, and Section 5 are improved in both design and content.   - Section 3 is expanded to provide a more comprehensive overview of the fundamental concepts and principles of asset management, with updated content and resource.   - Section 5 is revised to reflect the latest version of ISO 55001 standard, with added clauses and subclauses.

Day 2
Day 2 begins with the fundamental audit concepts and principles. This section is significantly updated with revised and slides, new sources, and refined content.

- In Section 6, audit objectives and audit criteria are removed and covered in another section. Combined audit is completely removed from the course to focus more on the core concepts like audit principles and the knowledge/competence essential for auditors.
- Section 7 is newly added which highlights the advancements in technology relevant to auditing, especially within AMS contexts.
- Previously Section 8 is now Section 10 due to the addition of Section 7. Section 10's title and slides are revised to improve content flow, linking concepts from the initial audit stages, starting from the audit mandate, appointing the team leader and members, and defining the audit schedule, objectives, scope, and criteria. Application review updated with new content focusing on audit feasibility. Document assessment slide is removed as it is covered in Section 11.
- Previously Section 9 is now Section 11 with the title remained. Site visit content and slide titles are revised to emphasize on on-site audit activities.
- Previously Section 10 is now removed from Day 2 as it is now moved to Day 3.

Day 3

- Day 3 consolidates all content related to stage 2 audit and its activities.
- The structure of Day 3 is updated with the latest information and sources relevant to AMS and the latest version of ISO 55001:2024 standard.
- Day 3 now begins with preparing for stage 2 audit such as its objectives, the planning, persons involved, audit test plans, and documented information.
- Day 3 now includes a new section, Section 14, which outlines the requirements to be audited and its corresponding actions to be performed for each subclause during the audit.
- Section 15 is updated with revised content, sources, and slides design. The topics of guide and observers, along with their responsibilities, are removed this section as it is already covered in Day 2.
- Previously Section 13 is now Section 16, with revised title. It includes updated content and sources, and introduces a new topic on remote audits and digital twins. The section also outlines a clearer step-by-step explanation of the sampling process
- Previously Section 14 is now Section 17, focusing on creating audit test plans. The examples in the section are revised to align with the latest version of ISO 55001 standard requirements.

Day 4

- Day 4 begins with a new Section 18 on drafting audit findings and nonconformity reports, which was initially in Day 3. This sections highlights the types of audit findings, their documentation, and how to draft nonconformity reports. It also emphasizes on the concept of "benefit of the doubt" and its relation to nonconformity.
- Section 19-24 are updated with revised content on the latest ISO 55001:2024 standard and updated slides design.
- Audit follow-up is removed and is now integrated in Section 22 aligning with its focus on activities beyond the initial audit.
- Section 22 now begins with audit follow-up activities, followed by steps to close nonconformities, and covers surveillance audit, recertification, and certification, which all occur after Stage 2 audit itself.

- The audit charter topic is removed from Section 23.
- Competence and evaluation of auditors are removed as this is covered in Day 2.
- Section 24 is revised to reflect the latest PECB certification process for applying and obtaining certification.

Other Materials	Task Description	Comments	Completed
Index	The index has been updated based on the new version of the training course.	The index file is a newly added document to the training course, providing a detailed agenda of the training course, a list of standards cited in the training course, a bibliography, and a list of acronyms.	☒
Exercises Worksheets and Exercises Correction Key	The exercises and their respective correction keys have been updated based on the new version of the course.	The exercises have been redesigned, replacing the previous reliance on the case study, and now consisting of eight questions, compared to the previous version which included 16.	☒
Quizzes Worksheet and Quizzes Correction Key	The quiz and quiz correction keys have been updated based on the new version of the training course.	The quizzes with multiple-choice questions for each section and a scenario-based quiz at the end of each day have been added. Also, the correction keys file now indicates a new format for correct answers.	☒
Exam 01	The exam 01 has been updated based on the new version of the training course.	Exams 01 and 02 have been updated to align with the revised training course, incorporating scenario-based questions for each domain.	☒
Exam 02	The exam 02 has been updated based on the new version of the training course.		☒
Candidate Handbook (CH)	The candidate handbook has been updated based on the new version of the training course.		☒
Course and/or Scheme Description	The course descriptions have been updated based on the new version of the training course.		☒
Other Supporting Materials (E.g. course sample, infokit, toolkit, etc.)	Other supporting materials have been updated based on the new version of the training course.	N/A	☐