PECB Change Log Form

GENERAL INFORMATION	
Owner / Department*	*Course Development Manager / Training Development Department*
Approver / Department *	*Quality Assurance Supervisor / Quality Assurance Department*
Date of Approval*	*2018-10-09*

Course details*	Course name:	Language:	New Version:	Previous Version:
	ISO 22000 Lead Implementer	*English*	*7.5*	*7.4*

Summary of the Changes:

- *The training course has been updated based on the latest version of the ISO 22000 standard.*
- *Major improvements have been made on the design.*
- *Major improvements have been made on the content.*
- *Some sections have been merged and/or separated into different sections.*
- *The framework of the course has been updated based on the changes on the ISO 22000 standard.*
- *The lists of activities have been updated.*
- *A slide that shows the transition between phases has been added to the training.*
- *The entire PECB Certification Process section has been updated.*

Day 1:

Slide Number		Slide Description:	Modifications:	Comments
Current version	Previous version			
No. 02	*No. 17*	*Schedule for the Week*	*The schedule of the training has been updated.*	

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No. 03	No. 02	*Changed from:* *Normative References Used in this Training* *To:* *Normative References*	*The content on the notes has been updated to reflect the recent standard updates.*	
No. 04	No. 03	*List of Acronyms and Abbreviations*	*The content on the notes has been updated.*	
No. 06	No. 05	*Activity*	*The content on the notes has been slightly modified.*	
No. 07	No. 06	*General Information*	*The content on the slide has been slightly modified.* *The content on the notes has been modified and new content has been added.*	
No. 08	No. 07	*Changed from:* *Training Objectives* *To:* *Learning Objectives*	*The content on the slide and notes has been modified.*	
No. N/A	No. 08	*Training Objectives*	*This slide has been deleted.*	
No. 09	No. N/A	*Learning Objectives*	*New slide has been added.*	
No. 10	No. 09	*Educational approach*	*The content on the slide and notes has been slightly modified.*	
No. 11	No. 10	*Examination*	*The content on the slide has notes has been modified.*	
No. 12	No. 11	*Changed from:* *Certified ISO 22000 Lead Implementer* *To:* *PECB Certified ISO 22000 Lead Implementer*	*The content on the notes has been slightly modified.*	
No. 13	No. 12	*Changed from:* *Certificates* *To:* *Certificate*	*The content on the notes has been slightly modified.* *The following information: "An electronic version (in PDF) course completion certificate which is valid for 31 CPD (Continuing Professional Development) credits will be issued (sent via e-mail) to participants after the training." has been deleted from the notes.*	

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No. 15	*No. 14*	*Changed from:* *Personnel Certification Bodies* *To:* *Certification Bodies for Persons*	*The content on the slide has been updated.* *The following information: "**Important note:** Only a certification body accredited under ISO/IEC 17024 standard ensures an international recognition. It is important to validate the status of a certification body with the associated accreditation authority such as IAS, ANSI and UKAS. For further information regarding PECB accreditation please visit: www.pecb.com/en/affiliations." has been added on the slide*	
No. N/A	*No. 15*	*Why Become a Certified Implementer?*	*This slide has been deleted.*	
No. N/A	*No. 16*	*Customer Service*	*This slide has been deleted.*	
No. N/A	*No. 18*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 16	*No. 19*	*Questions?*	*The content on the notes has been deleted.*	
No. 17	*No. 20*	*Changed from:* *Standards and regulatory framework* *To:* *Standards and regulatory frameworks*	*The content has been deleted from the notes.*	
No. 18	*No. 21*	*Changed from:* *What is ISO?* *To:* *ISO Structure*	*The content on the slide has been updated.* *The content on the notes has been deleted, and new content has been added.*	
No. 19	*No. 22*	***Slide Notes Extension***	*The content on the notes has been deleted, and new content has been added.*	
No. N/A	*No. 23*	*Basic Principles – ISO Standards*	*This slide has been deleted.*	
No. N/A	*No. 24*	***Slide Notes Extension***	*This slide has been deleted.*	

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No. N/A	*No. 25*	*Seven ISO Management Principles*	*This slide has been deleted.*	
No. N/A	*No. 26*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 21	*No. 27*	*Management System Standards*	*The content on slide has been updated. The content on the notes has been updated, and some content has been deleted.*	
No. N/A	*No. 28*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 22	*No. 29*	*Integrated Management System*	*The content on the slide and notes has been updated.* *Additional information has been added on the notes.*	
No. 31	*No. 30*	*Other Food-related Standards*	*This slide has been deleted.*	
No. 32	*No. 31*	***Slide Notes Extension***	*This slide has been deleted.*	
No. N/A	*No. 32*	*History of the ISO 22000*	*This slide has been deleted.*	
No. N/A	*No. 33*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 25	*No. 34*	*Changed from:* *ISO 22000 Family* *To:* *The ISO 22000 Family*	*The content on the slide and notes has been updated.*	
No.26	*No. 35*	*Changed from:* *ISO 22000* *To:* *The ISO 22000 Standard*	*The content on the slide and on notes has been updated.* *Some content on the notes has been deleted.*	

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No. 27	*No. 36*	*Changed from:* *ISO/TS 22002-X* *To:* *The ISO/TS 22002-1 Standard*	*The content on the slide and on the notes has been updated.* *Some content on the notes has been deleted.*	
No. N/A	*No. 37*	*ISO/TS 22003*	*This slide has been deleted.*	
No. 28	*No. 38*	*Changed from:* *ISO/TS 22004* *To:* *The ISO 22004 Standard*	*This slide has been updated.* *New content has been added on the notes.*	
No. 29	*No. 39*	*Changed from:* *ISO 22005* *To:* *The ISO 22005 Standard*	*The content on the slide has been updated.* *New content has been added on the slide and the outdated content has been deleted.*	
No. 30	*No. N/A*	*The Potential Benefits of Implementing a FSMS*	*New slide has been added.*	
No. 33	*No. N/A*	*The Codec Alimentarius Commission*	*New slide has been added.*	
No. 34	*No. N/A*	*The Global Food Safety Initiative*	*New slide has been added.*	
No. 35	*No. N/A*	*Food Safety System Certification 22000*	*New slide has been added.*	
No. 36	*No. N/A*	*ISO 22000 vs FSSC 22000*	*New slide has been added.*	
No. 37	*No. N/A*	*Exercise 1*	*New slide has been added.*	
No. 38	*No. 40*	*Questions?*	*The content on the notes has been deleted.*	
No. N/A	*No. 41-59*	*Food Safety Management System (FSMS)*	*These slides have been deleted.*	

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No. 39	*No. 60*	*Changed from:* *Fundamental Principles of Food Safety* *To:* *Fundamental principles and concepts of food safety*	*This slide has been updated, and new content has been added.*	
No. N/A	*No. 61*	*Food Safety*	*This slide has been deleted.*	
No. N/A	*No. 62*	*Food Safety*	*This slide has been deleted.*	
No. 40	*No. 63*	*Changed from:* *Factors that affect food safety* *To:* *The Basic Principles of Food Safety*	*The content on the slide and notes has been updated*	
No. 41	*No. 64*	*Changed from:* *Personal hygiene* *To:* *1. Personal Hygiene*	*The content on the slide and notes has slightly been modified.* *New information has been added.*	
No. 42	*No. 65*	*Changed from:* *Time and Temperature Control* *To:* *2. Time & Temperature Control*	*The content on the slide has been updated, and new content has been added.* *The content on the slide has been slightly modified.*	
No. 43	*No. 66*	*Changed from:* *Cross-contamination* *To:* *3. Cross-Contamination Prevention*	*The content on the slide has been updated.*	
No. 44	*No. N/A*	*The Good Food Principles*	*New slide has been added.*	
No. 45	*No. N/A*	*FSMS Principles*	*New slide has been added.*	
No. 46	*No. N/A*	*Process Approach*	*New slide has been added.*	
No. 47	*No. N/A*	*Process Approach*	*New slide has been added.*	

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No. 48	No. N/A	Plan-Do-Check-Act	New slide has been added.	
No. 49	No. N/A	**Slide Notes Extension**	New slide has been added.	
No. 50	No. N/A	Food Chain Approach	New slide has been added.	
No. 51	No. N/A	Food Chain Approach	New slide has been added.	
No. 52	No. N/A	Risk-based Thinking	New slide has been added.	
No. 53	No. N/A	Risk-based Thinking	New slide has been added.	
No. N/A	No. 67-77	Food chain	These consecutive slides have been deleted.	
No. 54	No. 78	Changed from: Food Safety Hazards To: Relationship Between Hazards and Risks	The content on the slide has been updated. New information has been added on the slide and notes.	
No. 55	No. N/A	FSMS Terms and Definitions	New slide has been added.	
No. 56	No. N/A	**Slide Notes Extension**	New slide has been added.	
No. 57	No. N/A	Relationship Between PRPs, OPRPs and CCPs	New slide has been added.	
No. 58	No. N/A	Relationship Between PRPs, OPRPs and CCPs	New slide has been added.	
No. 59	No. N/A	Note on the Language Used in this Course	New slide has been added.	
No. 60	No. N/A	Exercise 2	New slide has been added.	

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No. 61	*No. 93*	*Questions?*	*The content on the notes has been deleted.*	
No. N/A	*79-92*		*These consecutive slides have been deleted.*	
No. 62	*No. 94*	*Changed from:* *Initiating the FSMS implementation* *To:* *Initiate the FSMS implementation*	*The content on the slide has been updated.* *Part of the content from the notes has been deleted.*	
No. N/A	*No. 95*	***Slide Notes Extension***	*This slide has been deleted.*	
No. N/A	*No. 96*	*Initiating the FSMS implementation*	*This slide has been deleted.*	
No. 63	*No. 97*	*Changed from:* *1 Definition of the approach to the FSMS Implementation* *To:* *FSMS Implementation Approach*	*The content on the slide has been slightly modified.*	
No. 64	*No. 98*	*Proposed Approach*	*New content has been added on the slide.*	
No. N/A	*No. 99*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 65	*No. 100*	*Application of Guidelines*	*Part of the content on the notes has been deleted.*	
No. 66	*No. 102*	*Integrated Implementation Methodology for Management Systems and Standards (IMS2)*	*The content on the slide has been slightly modified.* *The following information: "For example, the activities of establishing the FSMS Project Team will involve a series of tasks such as the description of the job, interview candidates, signing a contract, etc." has been added on the notes.*	

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No. 68	*No. 105*	*Changed from:* *3. Alignment with the Best Practices* *To:* *Alignment with Best Practices*	*The content on the slide has been updated.*	
No. 69	*No. 103*	*Approach and Methodology*	*The content on the slide and notes has been updated.*	
No. 70	*No. 104*	*Methodology Based on ISO 22000*	*The content on the slide has been slightly modified.* *The content on the notes has been updated and new content has been added.*	
No. 71	*No. N/A*	*Critical Factors that Influence the Food Safety Management System (FSMS)*	*New slide has been added.*	
No. 73	*No. 107*	*Changed from:* *Understanding the organization and clarifying the food safety objectives* *To:* *Understanding the organization and its context*	*This slide has been updated.*	
No. 75	*No. N/A*	*ISO 22000 Requirements*	*New slide has been added.*	
No. 77	*No. 110*	*Changed from:* *1. Understanding the Mission, Objectives, Values, Strategies*	*The content on the slide has been modified.* *The content on the notes has been updated.*	
No. N/A	*No. 111*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 78	*No. 114*	*1.1.2. Analyze the Internal and External Environment*	*The content on the slide has been slightly modified.* *New content has been added on the notes.*	

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No. 79	*No. 112*	*Changed from:* *1. Analyze of the External Environment* *To:* *Analyze the Internal and External Environment*	*The content on the slide and notes has been updated.* *New content has been added on the notes.*	
No. N/A	*No. 113*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 80	*No. N/A*	*1.1.3. Identify the Key Processes and Activities*	*New slide has been added.*	
No. 81	*No. N/A*	*1.1.4. Understand Food Fraud and Food Defense*	*New slide has been added.*	
No. 82	*No. N/A*	*Understand Food Fraud and Food Defense*	*New slide has been added.*	
No. 83	*No. N/A*	*Understand Food Fraud and Food Defense*	*New slide has been added.*	
No. 84	*No. 115*	*Changed from:* *4. Identification and Analysis of Interested Parties* *To:* *1.1.5. Identify and Analyze the Interested Parties*	*The content on the slide has been modified, and the following information: "**Note:** The term "interested party" is synonymous for the term "stakeholder", therefore these terms are used interchangeably" has been added. Some content on the notes has been deleted, and new content has been added.*	
No. 85	*No. 116*	*Identification and Analysis of Interested Parties*	*The content on the slide has been modified, and new information has been added.* *The content on the notes has been modified; part of the content has been deleted and replaced with new information.*	

No. 85	*No. N/A*	*Identification and Analysis of Interested Parties*	*New slide has been added.*	
No. 87	*No. 117*	*Changed from:* *Interested Parties* *To:* *Identification and Analysis of Interested Parties*	*The content on the slide and notes has been slightly modified.*	
No. N/A	*No. 118*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 88	*No. N/A*	*Identification and Analysis of Interested Parties*	*New slide has been added.*	
No. 89	*No. 119*	*Changed from:* *5. Identification and Analysis of Business Requirements* *To:* *1.1.6. Identify and Analyze the Business Requirements*	*The content on the slide has been slightly modified.* *New content has been added on the notes.*	
No. N/A	*No. 120*	***Slide Notes Extension***	*The content on this slide has been included on slide 89 of the updated training course.*	
No. 90	*No. 121*	*Legal Compliance*	*The following content:* "**ISO 22004, clause 0.1: General** *The adoption of a food safety management system by an organization involved in the food chain is a useful tool for ensuring compliance with requirements specified by law, statute, regulation and/or customers.*" *has been deleted from the notes.*	
No. 91	*No. N/A*	*Legal Compliance*	*New slide has been added.*	
No. N/A	*No. 112-129*		*These consecutive slides have been deleted.*	

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No. 94	*No. 17*	*Changed from:* *Leadership and approval of the FSMS project* *To:* *Leadership and commitment*	*The content on the slide has been updated based on the new update of the ISO 22000 standard.* *The content on the notes has been deleted.*	*This section is found on Day 2 of the old ISO 22000 LI training course, and has been moved on Day 1 of the updated ISO 22000 LI training course, hence the great difference in the slide numbers.*
No. 96	*No. N/A*	*ISO 22000 Requirements*	*New slide has been added.*	
No. 97	*No. 19*	*Changed from:* *1.4. Leadership and Approval of the FSMS Project* *To:* *1.2. Leadership and Commitment*	*The content has been updated based on the updated version of the ISO 22000 standard.* *The content on the notes has been deleted.*	
No. 98-105	*No. N/A*	*1.2.1. Define the Organizational Structure*	*New slide has been added to present the organizational structure.*	
No. 99	*No. N/A*	*1.2.2. Determine the Organizational Roles, Responsibilities and Authorities*	*New slide has been added.*	
No. 100	*No. N/A*	*Organizational Roles, Responsibilities and Authorities*	*New slide has been added.*	
No. 101	*No. N/A*	*1.2.3. Establish the Specific Roles and Responsibilities*	*New slide has been added.*	
No. 102	*No. N/A*	*1.2.4. Ensure Management Commitment*	*New slide has been added.*	
No. 103	*No. N/A*	*Ensure Management Commitment*	*New slide has been added.*	
No. 104	*No. N/A*	*Leadership Culture*	*New slide has been added.*	
No. 105	*No. N/A*	*Food Safety Team Leader*	*New slide has been added.*	
No. N/A	*No. 20-26*		*These consecutive slides have been deleted due to their content being obsolete for the new training course.*	

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No. 106	*No. 27*	*Changed from:* *1.4.4. Drafting the FSMS Project Plan* *To:* *1.2.5. Draft the FSMS Project Plan*		
No. N/A	*No. 28*	*Content of the FSMS Project Plan*	*This slide has been deleted.*	
No. 108	*No. 30*	*Changed from:* *1.4.5. Management Approval of the FSMS* *To:* *1.2.7. Obtain Management Approval for the FSMS Project*	*New content has been added on the slide.* *New content has been added on the notes.*	
No. N/A	*No. 31*	*Role of the Top Management*	*This slide has been deleted.*	
No. 111	*No. 34*	*Changed from:* *FSMS Scope* *To:* *FSMS scope & food safety policy (Part 1)*	*The content has been updated based on the new update of the ISO 22000 standard.*	*Section 8 (FSMS scope) and Section 9 (Policies for food safety) of the old version of the training course have been merged on Section 7 (FSMS scope & food safety policy) of the updated training course.*
No. 113	*No. 36*	*ISO 22000 Requirements*	*The content on the slide has been updated based on the new version of the ISO 22000 standard.* *The following information: "An organization wishing to comply with ISO 22000 shall at least:* *1. Document the FSMS scope;* *2. Define the boundaries of the management system;* *3. Justify and document exclusions." has been deleted from the notes, and new content has been added.*	
No. N/A	*No. 37*	*Scope*	*This slide has been deleted.*	

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No. 115	No. 39	Changed from: 1. Boundaries of the FSMS To: 1.3.1. Define the Boundaries of the FSMS Scope	The content on the slide and notes has been updated.	
No. 116	No. N/A	**Slide Notes Extension**	New slide has been added.	
No. 117	No. N/A	Define the Organizational Boundaries	New slide has been added.	
No. 118	No. N/A	Define the Food Chain Boundaries	New slide has been added.	
No. 119	No. N/A	Food Chain Categories	New slide has been added.	
No. 120	No. N/A	**Slide Notes Extension**	New slide has been added.	
No. 121	No. N/A	Define the Physical Boundaries	New slide has been added.	

Day 2:

Slide Number		Slide Description:	Modifications:	Comments
Current version	Previous version			
No. N/A	No. 02-16	Section 7 (Analysis of the existing management system)	This entire section has been deleted.	
No. 02	No. 47	Changed from: Policies for food safety To: FSMS scope & food safety policy (Part 2)	The content on the slide has been updated.	Section 8 (FSMS scope) and Section 9 (Policies for food safety) of the old version of the training course have been merged on Section 7 (FSMS scope & food safety policy) of the updated training course.

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No. 03	*No. 40*	*Changed from:* *2. Defining the FSMS Scope* *To:* *1.3.2. Define the FSMS Scope*	*The content on the slide has been updated.* *New content has been added on the notes.*	
No. 04	*No. 41*	*Scope Statement*	*The content on the notes has been updated.* *Some content has been deleted due to it being obsolete.*	
No. N/A	*No. 42*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 05	*No. 43*	*Changed from:* *Change in Scope* *To:* *1.3.3. Changes in the Scope*	*The content on the slide has been modified.*	
No. 06	*No. 44*	*Changed from:* *Extension of the Scope* *To:* *Expanding Scope*	*The content on the slide has been slightly modified.* *The content on the notes has been deleted.*	
No. N/A	*No. 47-48*		*These two slides are not on the updated training because sections 8 and 9 have been merged.*	
No. 07	*No. 49*	*Changed from:* *ISO 22000 Requirements* *To:* *1.3.4. Understanding the Importance of the Food Safety Policy*	*The content on the slide has been updated.* *The content on the slide in the old training course has been moved to the notes on the updated training course, based on the latest update of the ISO 22000 standard.*	*The following information:* *"Measurable activities may include identification and implementation of activities to improve any aspect of the system (e.g. reduce the number of recalls/withdrawals, decrease the occurrence of foreign bodies)." has been deleted from the notes.*
No. N/A	*No. 50*	*Food Safety Policy*	*This slide has been deleted.*	
No. 08	*No. 51*	*Types of Policies*	*The content on the slide has been updated.* *The content on the notes has been slightly modified.*	
No. N/A	*No. 52*	*Policies for Food Safety*	*This slide has been deleted.*	

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No. 09	No. 53	Changed from: 1.6.1. Structure of a Policy (a sample model) To: 1.3.5. Define a Standard Policy Structure	New content has been added on the notes.	
No. N/A	No. 54	**Slide Notes Extension**	The content on the notes has been moved on the previous slide of the updated training course.	
No. 10	No. 55	Changed from: Process of Drafting a Policy To: 1.3.6. Drafting a Policy	The content on the slide and notes has been slightly modified.	
No. N/A	No. 56	**Slides Notes Extension**	The content on the notes has been moved on the previous slide of the updated training course.	
No. N/A	No. 57-60		These consecutive slides have been deleted.	
No. 11	No. 61	Changed from: Approval by Management To: 1.3.7. Obtain Management Approval	The content on the slide has been slightly modified. The content on the notes has been deleted. The following information: "A set of policies for food safety management shall be defined, approved by the management, published and communicated to all employees and relevant external parties." has been added on the notes.	
No. 13	No. 63	Changed from: Training, Communication and Awareness To: Communication, Awareness, and Training	The content on the notes has been modified.	
No. 19-37	No. N/A	Risk management	New content has been added related to specific risk assessment methods in the context of the FSMS.	

No. N/A	No. 69-70		These slides have been deleted due to their content being obsolete.	
No. N/A	No. 71-72		These slides have been deleted.	
No. 39	No. N/A	1.4.9. Determining the FSMS Objectives	New slide has been added.	
No. 40	No. N/A	FSMS Objectives	New slide has been added.	
No. 41	No. N/A	Measurable Objectives	New slide has been added.	
No. 42	No. N/A	Planning of Changes	New slide has been added.	
No. N/A	No. 73-78		These slides have been merged in other sections of this training course.	
No. 44	No. 115	Resource Management	This section has been updated based on the latest update of the ISO 22000 standard.	
No. 46	No. 117	ISO 22000 Requirements	The content on this slide has been updated based on the latest update of the ISO 22000 standard.	
No. N/A	No. 118	ISO 22000 Requirements	This slide has been deleted.	
No. 48	No. N/A	1.5.1. Identify the Resources	New slide has been added.	
No. 49	No. N/A	People	New slide has been added.	
No. 50	No. N/A	People	New slide has been added.	
No. 51	No. N/A	Competence and Training	New slide has been added.	
No. 52	No. 120	Changed from: Definitions To: Competence and Training	The content on the slide has been updated. New content has been added on the notes.	
No. 53	No. N/A	Conduct Training Needs Analysis	New slide has been added.	
No. 54	No. 126	Changed from: 2.4.4 Training Program To: Training Programme	The content on the slide and notes has been updated entirely.	

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No. 55	No. N/A	Provide and Evaluate the Training	New slide has been added.	
No. 56-57	No. N/A	Infrastructure and Work Environment	New slides have been added.	
No. 58	No. N/A	Externally Developed Elements of the FSMS	New slide has been added.	
No. 59	No. N/A	Control of Externally Provided Processes, Products or Services	New slide has been added.	
No. 60	No. N/A	1.5.2. Estimate the Resources	New slide has been added.	
No. 61	No. N/A	Construct a Resource Schedule	New slide has been added.	
No. 62	No. N/A	1.5.3. Monitor the Resources	New slide has been added.	
No. 67	No. N/A	ISO 22000 Requirements	New slide has been added.	
No. 68	No. N/A	ISO 22000 Requirements	New slide has been added.	
No. 69	No. N/A	**Slide Note Extension**	New slide has been added.	
No. 70	No. N/A	Awareness and Communication	New slide has been added.	
No. 72	No. 127	Changed from: 2.4.5 Awareness Program To: 1.6.1. Establish an Awareness Program	The content on this slide has been modified. New content has been added on the notes.	
No. 73	No. N/A	Establish an Awareness Program	New slide has been added.	
No. 74	No. N/A	Establish an Awareness Program	New slide has been added.	
No. 75	No. N/A	1.6.2.Establish a Communication Process	New slide has been added.	
Mo. 76	No. N/A	Principles of an Efficient Communication Strategy	New slide has been added.	

No. 77	No. N/A	1.6.3. Establish Communication Objectives	New slide has been added.	
No. 78	No. N/A	1.6.4. Engage Interested Parties	New slide has been added.	
No. 79	No. N/A	**Slide Notes Extension**	New slide has been added.	
No. 80	No. N/A	1.6.5. Plan Communication Activities	New slide has been added.	
No. 81	No. N/A	The Costs of Not Conducting Food Safety Communication	New slide has been added.	
No. 82	No. N/A	1.6.6. Conduct a Communication Activity	New slide has been added.	
No. 83	No. N/A	Food Safety Icons	New slide has been added.	
No. 84-87	No. N/A	Internal and External Communication	New slides have been added.	
No. 88	No. N/A	Food Safety Information at the Point of Use	New slide has been added.	
No. 89	No. N/A	1.6.7. Evaluate the Awareness Program and Communication Process	New slide has been added.	
No. 90	No. N/A	Communication and Reporting	New slide has been added.	
No. N/A	124-125		These slides have been deleted.	
No. N/A	No. 128-132		These slides have been deleted.	
No. 92	No. 79	Documentation Management	This slide has been updated based on the latest update of the ISO 22000 standard.	
No. 84	No. 81	Changed from: ISO 22000 Documentation requirements To: ISO 22000 Requirements	The content on the slide and notes has been updated based on the new version of the ISO 22000 standard.	
No. N/A	No. 82	**Slide Notes Extension**	This slide has been deleted.	

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No. N/A	No. 83	*Definitions*	*This slide has been deleted.*	
No. 96	No. N/A	*FSMS Documented Information*	*New slide has been added.*	
No. 97	No.84	*Changed from:* *Requirements for documentation – layers of management/decision To:* *FSMS Documented Information*	*The content on the slide has been moved to the notes and the content on the notes has been updated.*	
No. N/A	No. 85	*Vocabulary*	*This slide has been deleted.*	
No. 98	No. N/A	*Value of Documented Information*	*New slide has been added.*	
No. 100	No. 87	*Changed from:* *1. Creation of Templates* *To:* *1.7.1. Create Templates*	*The content on the notes has been updated.*	
No. N/A	No. 88	***Slide Notes Extension***	*This slide has been deleted because its content has been included in the previous slide.*	
No. 101	No. 89	*Changed from:* *Documentation Management* *To :* *1.7.2. Develop a Documentation Life Cycle*	*The content on the slide has been modified.* *The content on the notes has been deleted and replaced with new content.*	
No. 102	No. 91	*Changed from:* *3. Implementing a Document Management System* *To:* *1.7.3. Implement a Documentation Management System*	*The content on the slide and notes has been updated, and new content has been added.*	
No. 103	No. N/A	*Documented Information for the FSMS*	*New slide has been added.*	
No. 104	No. 90	*Changed from:* *2. Control of documents* *To:* *1.7.4. Control the Documented Information*	*The content on the slide has been updated.* *New content has been added on the notes.*	

No. N/A	No. 92	4. Control of Records	This slide has been deleted.	
No. 105	No. N/A	Control of Documented Information	New slide has been added	
No. 106	No. 94	Changed from: 5. Master List of Documents To : 1.7.5. Create a Documented Information Master List	New content has been added on the notes.	
No. 107	No. 95	Documentation Management	The content on the slide has slightly been modified.	
No. N/A		(Section 15) – Day 3 Planning and realization of safe products	This section has been deleted; however, some slides of this section have been included in different sections throughout the updated training course.	
No. N/A		(Section 16) – Day 3 Preliminary steps to enable hazard analysis	This section has been deleted; however, some slides of this section have been included in different sections throughout the updated training course.	
No. 111	No. N/A	(Section 12) Operations management and PRPs	New section has been added.	

Day 3:				
Slide Number		**Slide Description:**	**Modifications:**	**Comments**
Current Version	Previous version			
No. 02-13	No. N/A	Traceability system	This section has been updated entirely.	
No. 14	No. N/A	Emergency preparedness and response	New section has been added.	

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No. 34	No. 38	Changed from: Hazard analysis To: Hazard control	Major changes have been made in this section. The entire content has been updated based on the new version of the ISO 22000 standard. Some content has been deleted, and has been replaced with more adequate content. New information has been added in the slides and notes as well.	
No. N/A	No. 84	Operational Controls	Some of the content in this section has been updated and included in Section 15 (Hazard Control) of the updated training course. The content that has not been included has been deleted, due to it being obsolete.	
No. 64	No. N/A	Control of monitoring and measuring	New section has been added.	
No. 78	No. N/A	Verification related to PRPs and the hazard control plan	New section has been added.	
No. 96	No. N/A	Control of product and process nonconformities	New section has been added.	
No. 115	No. 02	Monitoring, measurement, analysis and evaluation	This slide has been updated based on the new update of the ISO 22000 standard.	
No. 117	No. N/A	ISO 22000 Requirements	New slide has been added.	
No. 118	No. 04	Changed from: Main Definitions To: Monitoring, Measurement, Analysis and Performance Evaluation – Definitions	The content in the slide has been slightly modified. New content has been added in the slide and notes.	
No. 119	No. N/A	Analysis and Evaluation	New slide has been added.	
No. 120	No. 06	Changed from: Monitoring and Measuring Process To: Monitoring, Measurement, Analysis and Performance Evaluation	The content on the slide and notes has been slightly updated.	

No. N/A	*No. 05*	*Validation and Verification*	*This slide has been deleted.*	
No. 122	*No. 08*	*Changed from:* *3.1.1. Determination of measurement objectives* *To:* *3.1.1. Determine Measurement Objectives*	*The content on the notes has been modified.*	
No. 123	*No. 09*	*Changed from:* *3.1.2. Object of Monitoring and Measurement* *To:* *3.1.2. Define Objects of Monitoring and Measurement*	*The content on the slide and notes has been slightly updated.*	
No. 124	*No. N/A*	*Changed from:* *Performance Indicators* *To:* *3.1.3. Establish FSMS Performance Indicators*	*New content has been added on the slide.* *The following information: "The choice of types and numbers of performance measurements depends on the requirements of organizations." has been deleted.*	
No. 126	*No. 12*	*Changed from:* *3.1.4. Reporting the results* *To:* *3.1.5. Report the Results*	*The content on the slide and notes has been slightly modified.*	
No. 127	*No. N/A*	*I. Operational Dashboard*	*New slide has been added.*	
No. 128	*No. N/A*	*II. Tactical Dashboard*	*New slide has been added.*	
No. 129	*No. N/A*	*III. Strategic Dashboard*	*New slide has been added.*	
No. N/A	*No. 13-28*		*These consecutive slides have been deleted.*	
Day 4:				
Slide Number		**Slide Description:**	**Modifications:**	**Comments**

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Current Version	Previous version			
No. 02	No. 31	Internal audit	This content of this slide has been modified.	
No. 04	No. 33	Changed from: Internal audit To: ISO 22000 Requirements	The content in the slide has been updated based on the latest version of the ISO 22000 standard. The content on the notes has been deleted and replaced with new information.	
No. 05	No. 34	What is an Audit?	The content on the slide and notes has been updated. New content has been added on the notes.	
No. 07	No. 36	Differences Between Internal and External Audits	New content has been added on the notes.	
No. 08	No. N/A	Internal Audit Objectives	New slide has been added.	
No. 09	No. 37	Changed from: Main Services and Activities of the Internal Audit To: Main Internal Audit Activities	The content on the slide has been slightly updated.	
No. N/A	No. 39	ISO 19011	This slide has been deleted.	
No. 12	No. 41	Changed from: 1. Create the Internal Audit Programme To: 3.2.1. Create an Internal Audit Programme	The content on the slide and notes has been updated based on the latest version of the ISO 19011 standard. Some content on the notes has been deleted.	
No. 13	No. 42	3.2.2. Designate a Responsible Person	The content on the notes has been updated. Some content has been deleted.	
No. 14	No. 43	Changed from: Generic Knowledge and Competencies To: Generic Knowledge and Competencies of Auditors	The content of the slide has been updated entirely. The content on the notes has been updated based on the latest version of the ISO 19011 standard.	

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No. 15	*No. 44*	***Slide Notes Extension***	*The content has been updated based on the latest version of the ISO 19011 standard.*	
No. 16	*No. N/A*	*Behavioral Skills*	*New slide has been added.*	
No. 17	*No. 45*	*Changed from:* *3. Establishing the Independence, Objectivity and Impartiality* *To:* *3.2.3. Establish Independence, Objectivity and Impartiality*	*New information has been added on the notes.*	
No. 19	*No. 47*	*Changed from:* *4. Planning the Activities* *To:* *3.2.4.Plan Audit Activites*	*The content on the slide has been slightly modified.* *The content on the notes has been deleted and replaced with new content.*	
No. N/A	*No. 48*	*Continual Internal Audit Programme*	*This slide has been deleted.*	
No. 20	*No. 49*	*Changed from:* *5. Allocate and Manage Resources of the Audit Programme* *To:* *3.2.5. Allocate and Manage the Resources of the Audit Programme*	*Some content has been deleted from the notes and has been replaced with new information.*	
No. N/A	*No. 50*	*6. Create Audit Procedures*	*This slide has been deleted because it is obsolete.*	
No. 21	*No. 51*	*Changed from:* *7. Perform Audit Activities* *To:* *3.2.6. Perform Audit Activities*	*The content on the slide and notes has been updated based on the latest version of the ISO 22000 standard.*	
No. 22	*No. 52*	*Changed from:* *Non-conformity* *To:* *Nonconformities*	*The content on the slide has been slightly modified and new content has been added.* *The content has been deleted from the notes.*	
No. N/A	*No. 53*	*Documenting a Nonconformity*	*This slide has been deleted.*	
No. 23	*No. 54*	*Changed from:* *Drafting a Non-conformity Report* *To:* *Nonconformity Report*	*The example on the slide has been changed.*	

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No. 24	*No. 55*	*Changed from:* *8. Follow-up on Non-conformities* *To:* *3.2.7. Follow-up on Nonconfromities*	*The content on the on the slide and notes has been modified.*	
No. 27	*No. 57*	*Management review*	*The content on this slide has been modified.*	
No. 29	*No. 60*	*ISO 22000 Requirements*	*The content on the slide has been updated based on the latest version of the ISO 22000 standard.* *The following information: " An organization wishing to comply with ISO 22000 shall at least:* *1. Perform a management review every year and maintain records" has been deleted from the notes.* *New content has been added on the notes.*	
No. N/A	*No. 59*	*Management Review*	*This slide has been deleted.*	
No. N/A	*No. 61*	*Definitions*	*This slide has been deleted.*	
No. 32	*No. 64*	*Changed from:* *1. Prepare the Management Review* *To:* *3.3.1. Prepare the Management Review*	*New content has been added on the notes.*	
No. 33-34	*No. N/A*	*Perform the Management Review*	*New slides have been added.*	
No. 35	*No. 65*	*Changed from* *2. Perform a Management Review* *To:* *3.3.2. Management Review Input*	*New content has been added on the notes.*	
No. 36	*No. N/A*	*Management Review Input*	*New slide has been added.*	
No. 37	*No. N/A*	*Management Review Output*	*New slide has been added.*	
No. 38	*No. 66*	*Changed from:* *3. Review Output* *To:* *Management Review Output*	*The content on the slide has been slightly modified.*	

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No. 39	No. 67	*Changed from:* *4. Follow-Up on Management Review* *To:* *3.3.4. Follow-Up on the Management Review*	*The content on the slide has been modified.* *New content has been added on the notes.*	
No. N/A	No. 69-73		*These consecutive slides have been deleted.*	
No. 44	No. 77	*Changed from:* *Definitions* *To:* *Main Definitions*	*The content on the slide has been updated.* *The content on the notes has been deleted.*	
No .45	No. N/A	*ISO 22000 Requirements*	*New slide has been added.*	
No. N/A	No. 78-90		*Some of these slides have been deleted and some have been updated and included in other sections of the updated ISO 22000 training course.*	
No. 47	No. 92	*Changed from:* *1. Define a Process to Resolve Problem and Nonconformities* *To:* *4.1.1. Define a Process to Resolve Nonconformities*	*The content on the notes has been modified.*	
No. 48	No. N/A	*Root Cause Analysis*	*New slide has been added.*	
No. 49	No. 93	*Changed from:* *Root-cause Analysis Tool* *To:* *Root Cause Analysis*	*The content on the slide has been updated entirely.* *New content has been added on the notes.*	
No. 51	No. 95	*Changed from:* *2. Corrective Action Procedure* *To:* *4.1.2. Corrective Action Procedure*	*The content on the slide and notes has been updated.*	
No. 52-53	No. N/A	*Corrective Actions*	*New slides have been added.*	
No. 54	No. 96	*Preventive Action Procedure*	*The content on the slide and notes has been modified.* *Some of the content on the notes has been updated.*	
No. 55	No. N/A	*Employing the Lessons Learned*	*New slide has been added.*	

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No. 56	No. N/A	FMEA and FMECA	New slide has been added.	
No. 57	No. N/A	HAZOP	New slide has been added.	
No. 58	No. 97	Changed from: 3.Drafting Action Plans To: 4.1.3. Draft an Action Plan	The content on the slide and notes has been modified.	
No. 59	No. 98	Changed from: Submission of Action Plans Following an Audit To: Submission of an Action Plan Following an Audit	The content on the slide has been rearranged.	
No. 60	No. 99	Action Plans	The content on the slide has been updated.	
No. 61	No. N/A	4.1.4. Review the Effectiveness of the Actions Taken	New slide has been added.	
No. 64	No. 103	Changed from: Improvement of FSMS To: Continual improvement	The content on the slide has been updated.	
No. 66	No. 105	Changed from: FSMS improvement To: ISO 22000 Requirements	The content on the slide has been updated based on the latest update of the ISO 22000 standard. The following information: " An organization wishing to comply with ISO 22000 shall at least: 1.Demonstrate that actions are taken to continually improve the effectiveness of the FSMS." has been deleted from the notes.	
No. 67	No. N/A	Continual Improvement	New slide has been added.	
No. 68	No. 106	Continual Improvement	The content on the slide has been updated entirely. The content on the notes has been deleted.	

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No. 70	No. 108	Changed from: 1. Continuous Monitoring Process of Change Factors To: 4.2.1. Continuous Monitoring of Change Factors	The content on the slide has been updated.	
No. 71	No. 109	Changed from: 2. Maintenance and Improvement of the FSMS To: 4.2.2. Maintenance and Improvement of the FSMS	The content on the slide has been modified.	
No. 72	No. N/A	4.2.3. Continual Update of the Documented Information	New slide has been added.	
No. 73	No. N/A	4.2.4. Continual Improvement of the Organization	New slide has been added.	
No. 74	No. 111	Changed from: 4. Document the Improvements To: 4.2.5. Document the Improvements	New content has been added on the slide. The content on the notes has been slightly modified.	
No. 75	No. 110	Changed from: 3. Updating the FSMS To: 4.2.6. Update of the Food Safety Management System	The content on the slide has been updated. Some information on the notes has been deleted and replaced with new content.	
No. 76	No. N/A	Improvement Through Learning	New slide has been added.	
No. 79	No. 113	Preparing for the certification audit	The content on this slide has been updated.	
No. N/A	No. 114	ISO 22000 Requirements	This slide has been deleted.	
No. 81	No. N/A	Certification Process	This slide has been added.	
No.83	No. 119	Changed from: 1. Selecting a certification body To: 1. Selecting the Certification Body	The content on the slide has been slightly modified.	
No. N/A	No. 120	**Slide Notes Extension*	This slide has been deleted.	

No. 84	*No. 122*	*Rejection of an Auditor*	*The content on the slide and notes has been slightly modified.* *Some information on the notes has been deleted and has been replaced with new information.*	
No. N/A	*No. 118*	*Before the audit*	*This slide has been deleted.*	
No. N/A	*No. 121*	*Model: How Long Should the Audit Last?*	*This slide has been deleted.*	
No. 89	*No. 127*	*5. Follow-Up Audit*	*The content on the notes and slide has been slightly modified.*	
No. 92	*No. 130*	*Recertification Audit*	*The content on the slide has been updated.* *New content has been added on the notes.*	
No. 93	*No. N/A*	***Slide Notes Extension***	*New slide has been added.*	
No. 96	*No. 133*	*Changed from:* *Competence and evaluation of implementers* *To:* *Certification process and closing the training*		
No. N/A	*No. 134-135*		*These slides have been deleted.*	
No. N/A	*No. 139*	***Slide Notes Extension***	*This slide has been deleted.*	
No. 99	*No. 140*	*Competencies of Lead Implementers*	*The content on the slide has been modified.*	
No. 100	*No. 141*	*Changed from:* *Qualifications and Knowledge of Food Safety* *To:* *Qualifications and Knowledge of FSMS*	*The content on the slide has been updated.*	

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No. 101	No. 142	PECB ISO 22000 Certification Scheme	*The content on the slide and notes has been updated.* *The following credentials have been added: "The credential **"Certified Senior Lead Auditor**" is targeted towards professionals who have extensive experience in auditing." and " The credential "**Certified Senior Lead Implementer**" is targeted towards professionals who have extensive experience in implementation projects."*	
No. 102	No. 143	**PECB Certification Process**	*The content on the slide and notes have been updated.*	
No. 103	No. 145	*Changed from:* *2. Course Completion Certificate* *To:* *1. Attendance Record*	*The content on the slide has been modified.* *The content on the notes has been updated.*	
No. 104	No. 144	*Changed from:* *1. Sit the PECB Exam* *To:* *2. Sit for the PECB Exam*	*The content on the notes and slide has been updated.* *Certain information has been deleted due to it being obsolete.*	
No. 105	No. 146	*3. Announcement of the Exam Results*	*The content on the slide has been modified.* *The content on the notes has been updated. Part of the content from the notes has been deleted.*	
No. 106	No. 147	*Changed from:* *4. Applying for Certification* *To:* *Certification Application*	*The content on the notes has been modified.*	
No. 107	No. 148	*Changed from:* *4. Applying for Certification* *To:* *Certification Application*	*The content on the slide and notes has been slightly modified.*	
No. 108	No. 149	*5. Evaluation of Your Application*	*The content on the slide has been modified.* *The content on the notes has been updated.*	
No. 109	No. 150	*6. Certification*	*The content on the slide and notes has been slightly modified.*	

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No. N/A	No. 151	7. Maintaining Certification	This slide has been deleted.	
No. 110	No. 152	7. Maintaining Certification	The content on this slide has been updated. New content has been added on the notes.	
No. 112	No. 156	Changed from: Other ISO 22000 Training and Certifications To: Other PECB Trainings and Certifications	The content on the slide and notes has been updated.	

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Other Materials	Task	Description	Comments	Completed
Case Study	Update the case study	Case study should be aligned with the new version of the course		☒
Exercises	Update the exercises	Exercises should be aligned with the new version of the course		☒
Correction Keys	Update the correction keys	Correction keys should be aligned with the new version of the course		☒
Exam 01	Update the exam	The exam should be aligned with the new version of the course		☒
Exam 02	Update the exam	The exam should be aligned with the new version of the course		☒
Exam Preparation Guide (EPG)	Update the EPG	The EPG should be aligned with the new version of the course		☒
Candidate Handbook (CH)	Update CH	The CH should be aligned with the new version of the course		☒
Course Description	Update Course Description on the web	The CD should be aligned with the new version of the course		☒
Other Supporting Materials (Ex. Videos, Samples)	Update other supporting materials of the course	Other supporting materials should be aligned with the new version of the course	N/A	☐

Comments:

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