

HALAL LOGISTICS

MS 2400:2010

AWARENESS & AUDIT TRAINING PROGRAM



**Halalan-Toyyiban Assurance Pipeline standard for
transportation, warehousing and retail (MS 2400:2010)**



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Introduction

With the introduction of the Halalan-Toyyiban Assurance Pipeline standard for transportation, warehousing and retail (MS 2400:2010) in Malaysia, halal assurance is extended along the supply chain from source, where the product is halal certified by JAKIM, all the way to retail. This has implications for the halal industry and particular the logistics sector. This course provides an indepth understanding of halal logistics and supply chain management, based on academic research and industry practices. Secondly, this course will develop actionable auditing tools which are being tested during a mock audit at a logistics service provider.

Key benefits of attending

1

Latest trends & insights in the halal logistics & supply chain management concepts, standards and best practices

Extensive documentation on halal logistics and supply chain management

2

3

Develop and test halal logistics auditing tools

Consultation on halal logistics and supply chain issues and challenges

4



About the course leader

Dr. Ir. Marco Tieman is Adjunct Professor with Universiti Tun Abdul Razak in Malaysia, responsible for research in halal supply chain management. Under this chair various research projects are undertaken on halal food supply chain management in Malaysia and overseas.

Dr. Ir. Marco Tieman is also the founder and CEO of LBB International, a logistics consulting & research firm specialised in logistics design and supply chain optimisation. LBB International has an extensive track record in halal logistics and supply chain management for manufacturers, logistics service providers, (sea/air) ports, economic zones and governments.

Dr. Tieman himself has been advisor to the Malaysian Government on halal logistics and halal cluster development. Previously he worked as consultant with TNO, a leading European research firm, involved in the development of logistics control systems (the award winning Distriship), agriculture reclustering (the Netherlands), and distribution improvements (Flower Auction Aalsmeer).

Dr. Ir. Marco Tieman
Adjunct Professor
Universiti Tun Abdul Razak



Dr. Tieman is a regular speaker at economic zones, logistics & supply chain, as well as halal & Islamic conferences throughout the world.

He graduated with a Master of Science in Industrial Engineering and Management Science (logistics) from the University of Twente in the Netherlands and completed his PhD in Business Management (halal supply chain management) with the Universiti Teknologi MARA in Malaysia.

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DAY 1: AWARENESS

Session One: Evolution of halal

Halal goes through an evolution affecting the international trade with Muslim and non-Muslim countries.

- Muslim company
- Halal product
- Halal supply chain
- Halal value chain

Session Two: The foundation of halal supply chain management

Academic research over the past years allowed Dr. Tieman to study the application of halal in supply chain management.

- What is halal from a supply chain management point of view?
- Which Islamic sources are essential for halal supply chain management?
- Which guidelines and principles are essential for the halal integrity of halal supply chains?

Session Three: The Halal Supply Chain Model: organising your supply chain

The Halal Supply Chain Model assists food manufacturers in the design and management of their halal food supply chains

- The vulnerability of halal food supply chains
- The Halal Supply Chain Model
- Halal control activities and assurance activities in the warehouse, transportation and terminals
- A robust halal supply chain model

Session Four: Obstacles and success factors in halal supply chain management

There are both obstacles and success factors in organising halal food supply chains. Understanding those is important in the optimisation of your halal supply chain.

- Obstacles of halal food supply chains
- Major success factors of halal food supply chains



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DAY 1: AWARENESS

Session Five: MS 2400:2010: an overview

Halal logistics standards form an important reference for your sourcing and distribution of your halal products

- MS 2400:2010 – part 1: Transportation
- MS 2400:2010 – part 2: Warehousing
- International developments (SMIIC, Dubai, etc.)

Session Six: The Halal logistics service provider

The logistics service provider plays a key role in the halal assurance system of a halal supply chain, both sourcing and distribution to protect the halal integrity along the chain.

- The function and processes of a logistics service provider
- What is a halal logistics service provider?
- The halalan-toyyiban control points

Session Seven: Halal (sea/air) Terminal

Seaports and airports are important intermodal points in order to facilitate import and exports of halal products.

- The function and processes of a sea/air terminal
- What is a halal terminal?
- The halalan-toyyiban control points

DAY 2: AUDIT WORKSHEET DEVELOPMENT

Session Eight: Auditing framework Halal Logistics Service Provider

During this session the Auditing worksheet will be prepared for the audit of the logistics service provider

The logistics process of the Logistics Service Provider
Halalan-Toyyiban Risk Management Plan
Develop Auditing worksheet
Review of Auditing worksheet



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DAY 2: AUDIT WORKSHEET DEVELOPMENT

Session Nine: Auditing framework Halal Terminal

During this session the Auditing worksheet will be prepared for the audit of the terminal

- The logistics process of the Terminal
- Halalan-Toyyiban Risk Management Plan
- Develop Auditing worksheet
- Review of Auditing worksheet

DAY 3: MOCK AUDIT I: Halal Logistics Service Provider

Session Ten: Audit Logistics Service Provider

The team will visit a warehouse to conduct a halal logistics audit on the warehouse and transport, covering

- Facility design
- Logistics processes
- Trucking

Session Eleven: Review Session

Based on on the audit ...

- Evaluation of audit
- Questions & Answers
- Recommendations on MS 2400:2010 Auditing

DAY 4: MOCK AUDIT II: Halal Terminal

Session Twelve: Audit Terminal

The team will visit a seaport or airport to conduct a halal logistics audit, covering

- Facility design
- Logistics processes
- Trucking

Session Thirteen: Review Session

Based on on the audit ...

- Evaluation of audit
- Questions & Answers
- Recommendations on MS 2400:2010 Auditing

