



Supply Chain And Air Freight In Aviation Logistics

Course Venue: UK - London

Course Date: From 9 AUG 2020 To 20 AUG 2020

Course Place: London Paddington

Course Fees: 11900 GBP



Objectives :

On completion of this course you should be able to:

- Define the relationship between the rapidly evolving global logistics industry and the aviation industry
- Applying different methods and techniques so as to achieve a smooth conveyance of goods.
- Examines how carriers are coming up with new methods and technologies.
- Improve ground handling and road transport, traceability systems and bar-coding, security and screening, and safe delivery of perishable items.
- Determine The impact of IT, list the Change factors, and define the role of the General Handling Agent
- Gain an understanding of Organizations and regulations governing international aviation

Course Outline

Air Cargo

- Supply chains under pressure
- Air cargo's strengths
- Model shift

The World Of Air Cargo

- Profit
- Planet
- People

Air Cargo History

- Globalization
- Environmental pressure
- Airport types
- Integrators

Cargo Handling Agents - The Impact Of It

- Early days
- Airlines at the start of computer technology
- Change factors
- The role of the General Handling Agent
- Conclusions

Freight Forwarder

- The development of the forwarder
- Associations and networks
- Case study: Hellman Worldwide

Cool Logistics

- The cool chain
- Creating standards



- The cool chain business
- Case study: The Fish Society goes global
- Case study: Live lobster Clearwater perspective

Express And Mails

- Charter brokers
- Animals
- Lift off for heavyweight freighters
- Flying fashion
- Art craft
- On the grid

Cargo Security And Risk

- Crime
- Terrorism
- Natural disasters
- Health hazards
- Cybercrime
- Corruption

Environment

- The issues
- The response
- Air freight's extra burden

Innovation And Trends In Air Logistics

- The industry leaders all agree
- Awards for innovation
- Hanging buying habits
- Case study: Helicopter delivery – What next?

Views On The Future

- Enno Osinga
- Alexis Sioris
- Heiner Siegmund
- Fred Smith
- Dieter Haltmayer
- The future is a challenge
- Michael Sales
- Ram Menen

The Law - Organizations And Regulations Governing International Aviation

- The Warsaw Convention
- Regulatory bodies
- Glossary of common air freight terms