

Mastering Green, Environmental & Sustainable Logistics

Duration: 5 Days

Language: en

Course Code: PO2-118

Objective

Upon completion of this course, participants will be able to:

- Understand the principles of green logistics and sustainable supply chain management.
- · Assess the environmental impact of logistics activities.
- Develop strategies for reducing carbon footprints in logistics operations.
- Implement sustainable practices in transportation, warehousing, and inventory management.
- Use tools and methodologies for sustainable logistics planning and decision-making.

Audience

This course is intended for

- · Logistics and supply chain professionals.
- Environmental managers.
- · Sustainability consultants.
- Policymakers in transportation and logistics sectors.
- Business leaders aiming to implement sustainable logistics practices.
- Academics and researchers in environmental logistics.

Training Methodology

The course employs a mix of interactive lectures, hands-on exercises, case study analyses, and group discussions. Participants will engage in practical applications using sustainability assessment tools to solidify their understanding and apply concepts to real-world scenarios. Collaborative projects and peer reviews will foster a dynamic learning environment.

Summary

This five-day course will equip participants with the knowledge and tools to understand and implement sustainable logistics practices. It covers the principles of green logistics, environmental impact assessment, and sustainable supply chain management, promoting ecological responsibility and efficiency in logistics operations.

Course Content & Outline

Section 1: Introduction to Green Logistics

Definitions and key concepts

- Importance of sustainability in logistics
- Case studies on green logistics initiatives

Section 2: Environmental Impact Assessment in Logistics

- Tools and methodologies for assessing environmental impact
- Life cycle analysis and carbon footprinting
- Practical exercises on environmental assessment

Section 3: Sustainable Supply Chain Management

- Strategies for sustainable procurement and sourcing
- Green transportation and distribution practices
- Inventory management with a sustainability focus

Section 4: Technologies and Innovations in Green Logistics

- Role of technology in promoting sustainability
- Innovations in eco-friendly transportation and warehousing
- Case studies on technological advancements in green logistics

Section 5: Implementing Sustainable Practices

- Developing and implementing a sustainability plan
- Monitoring and evaluating sustainability performance
- Final project: Creating a sustainable logistics plan for an organisation

Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

Categories

Energy and Oil & Gas, Health, Safety & Environment HSE, Procurement, Warehouse, Logistics & Supply Chain

Sustainability, Logistics, Environment, Sustainable Development, Green logistics

Related Articles



Efficient Logistics Management: A Deep Dive into Strategies and Benefits

Delve into the world of logistics management – the strategic coordination of resource movement. Learn its types, differences from supply chain management, significance, and optimisation tips for effective operations.