





# **Course: Green Supply Chains**

Code	City	hotel	Start	End	price	Language - Hours
350	Alula	Hotel Meeting	2025-09-07	2025-09-11	10950 SR	En - 25

#### The Course

"The time for action on greening supply chains has come. Daily headlines report food shortages, and concerns about energy security and dangerous climate change. Current forecasts suggest that by 2050 the human population will grow to around 9 billion, and that per capita consumption of hard and soft commodities are set to increase. An incredible challenge lies ahead of us: already the production, extraction, and consumption of basic commodities are contributing to humanity's unsustainable ecological footprint.

It is clear that access to resources will be a major strategic corporate issue in the coming decades. We are convinced that the winners will be those companies that are able to demonstrate that their supply chains are clean and green"

(Source Duncan Pollard, Director, Conservation Practice & Policy, WWF International 2009)

#### This course will therefore demonstrate:

- Green makes good commercial sense
- A growing customer/consumer downstream demand, for products/services provided in environmentally sound manner, will ultimately drive, all of the upstream supply
- What needs to be changed
- The new policies that are required
- A migration strategy to enable sustainable Green Supply Chains

### The Goals



## Participants attending the program will:

- Understand what Green Supply Chain Management is fundamentally about
- Appreciate what is needed to enable a Green Supply Chain
- Show the benefits that can be obtained
- Look `outside of the box`
- Understand how to apply a Green Supply Chain migration strategy

#### The Process

- Expert tutor input using power points
- Delegate discussion and involvement
- Case studies
- Best practice examples
- Supportive comprehensive course manual enabling practical application and reinforcement.

# The Benefits

- Examine the organizations supply chain operations and activities
- Analyze the key areas of the supply chain
- Apply "Green" principles and see how "going green" makes commercial sense
- Succeed in introducing a Green Supply Chain
- Gain a competitive advantage

### The Results

- Appreciate the changes that "green" brings to business processes
- Gain the financial benefits that effective Green supply chain management can bring
- Be able to understand, recall and apply improvements after the seminar for work



#### based application

- Apply best in class practices
- Learn from other delegates experiences and practices

# The Core Competencies

- Analysis
- Critical thinking
- Strategic direction
- Policy making
- Implementation

## The Programme Content

#### **Introduction to Green Supply Chain**

- The 5 fundamental questions to be answered on the benefits, the costs, the power to influence, engagement and barriers
- Benefits of Green Supply Chain
- Traditional and Green Supply Chains
- Green Supply Chains and Corporate Social Responsibility (CSR)
- Drivers of Green Supply Chain
- The Green Supply Chain Framework
- Impact on bottom line through green supply chains
- Key Contributors to the Profitability of Green Supply Chains

### **Green Supply Chain Planning**

### Life Cycle Management

### **Green Sales and Operations Planning (S&OP)**



#### **Green Procurement**

- Procurement definitions, aims and scope
- Benefits of Green Procurement
- Drivers of Green Procurement
- Challenges
- Factors Effecting Green Procurement
- Moving towards Green Procurement
- Reflections on Green Procurement: joined up thinking

#### **Green Production**

**Benefits of Green Production** 

**Drivers of Green Production** 

**Challenges of Green Production** 

**Key Components of Green Production** 

**Drivers of Green Logistics** 

**Benefits of Green Logistics** 

**Challenges in Green Logistics** 

**Moving towards Green Logistics** 

**Green Logistics** 



#### **Green Packaging**

- Benefits of Green Packaging
- Drivers of Green Packaging
- Getting Started with Green Packaging

#### **Green Marketing**

**Importance of Green Marketing** 

**Drivers of Green Marketing** 

**Challenges in Green Marketing** 

**Elements of Green Marketing** 

**Examples of Supply Loops** 

**Components of Supply Loops** 

**Drivers of Supply Loops** 

**Benefits of Supply Loops** 

**Supply Loops** 

## **Carbon Footprint Minimization Across the Supply Chain**

- Carbon Measurement
- Carbon Minimization



- Carbon Monitoring
- Carbon Reporting

#### **Migration Strategy**

Phase I, Detailed Analysis

Phase II, Design and Implementation

Phase III, Organizational Change Management

#### **Green Supply Chain Continuous Improvement**

- Benefits of Continuous Improvement in Green Supply Chains
- Pre-requisites of Continuous Improvement
- Methodology of Continuous Improvement
- Green Supply Chain Benchmarking
- Pareto Analysis
- Example of Green Supply Chain Continuous Improvement

## **Green Supply Chain Performance Evaluation**

**Benefits of Performance Evaluation** 

**Performance Evaluation Methodology** 

**Presenting finding of Performance Evaluation** 

Using information from Performance Evaluation for making decisions



The Scandinavian Academy for Training Center adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training Center.

### **Program Timings:**

• 9:00 AM to 2:00 PM

### The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.
- A closing ceremony on the final day to distribute certificates and celebrate participants achievements.

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