

## The Complete Course on Inventory Management Inventory Management: The A to Z of Best Practices

Date		(\$)Fees	
04 August -08 August 2024	CAIRO	3200	<a href="#">Register Now</a>

### Why Choose this Training Course?

This course examines the renewed emphasis on running organizations leaner, effectively and efficiently. The renewed pressure to reduce cost as well as investment, while maintaining customer service levels is essential in world-class performance. Inventory Management is still one of the least understood practices in many companies and managers often fail to see the causal link between Inventory Management and good business results.

In addition, the mechanistic review of Min/Max reorder points will lead to disappointing results and in capital intensive companies, the value of spares in inventory often exceeds the value of all other inventory combined. Huge investments, excessive costs and low availability of stock often cause a knee-jerk reaction instead of adopting sound inventory management principles.

#### This course will feature:

- Reduction in inventory investment
- Improved customer satisfaction
- Reduced cost of running the inventory management function
- Understanding inventory categories in management
- Management of Stock Keeping Units in terms of their priorities

### What are the Goals?

#### By the end of this course, participants will be able to:

- Understand the importance of inventory & the role it plays in the profitability of the company
- Examine the most appropriate method for managing an item
- Understand the value chain in inventory management
- Apply best methods to optimise the investment in inventory
- Examine the appropriate inventory management technique for each type of item

### Who is this Training Course for?

**This course is suitable to a wide range of professionals but will greatly benefit:**

- Those involved in inventory, albeit as supplier, buyer, materials planner, warehousing, finance or even end-customer
- Professionals and staff in the organization who are responsible for reducing costs, increasing productivity, raising inventory turns and enhancing customer service through high fill rates, accurate information and excellent order fulfillment

## **How will this Training Course be Presented?**

This course will utilise a variety of proven adult learning techniques to ensure maximum understanding, comprehension and retention of the information presented. The course is highly class-work based and will prompt delegates to reflect on current practices and on their current practices. The Tutor will guide and facilitate learning using a wide variety of methods including direct input, discussions, case studies and group work.

## **The Course Content**

### **Day One: Inventory in the Value Chain**

- The purpose of inventory in the value chain
- Classification of inventory
- Procedure for eliminating obsolete inventory
- Pareto Law in identifying product Classification
- Location of inventory
- Using Economic Order Quantity on managing inventory order levels

### **Day Two: Demand Planning**

- Basic forecasting methods
- Customer segmentation
- Hierarchy of planning
- Aggregate planning
- Maintenance & Inventory planning meeting
- Master Scheduling

### **Day Three: Forecasting**

- Principles of forecasting
- Effect of lead time on the forecasting process
- Quantitative forecasting
- Qualitative forecasting
- Tracking forecast accuracy
- Determining safety stock

### **Day Four: Inventory Recording**

- Period stock take
- Cycle counting
- Perpetual recording

- Utilizing Bar-codes to manage inventory and movements
- The use of Radio Frequency Identification (RFID) for recording inventory movement
- Inventory accounting

## Day Five: Performance Measurement

- Stock turnover rate
- Customer service
- Cost of operations
- Measuring the effectiveness of your system
- How to use the measurements
- Class exercise on selective inventory management



00971504646499



info@britishtc.org



<http://britishtc.org/>