



Asia Masters Center

Inventory & Stock Control Management





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➔ Course Objective

- State the objectives of inventory management and list their impact on cost and customer service
- Prepare proper classification of inventory and use best practices for item specification and cataloguing
- Use forecasting techniques to predict demand and better manage lead times
- Compute the optimum ordering quantity and determine safety stocks and reorder points
- Schedule cycle counts, improve inventory record accuracy, and find ways to reduce inventories
- List various techniques to reduce inventory, including Just-in-Time (JIT)
- Identify relevant Key Performance Indicators (KPIs) to measure and improve inventory performance

➔ Target Audience

- This course will mainly benefit to purchasing managers, senior buyers, project managers, civil engineers, construction managers, contractors, sub-contractors, site engineers, senior management, and government agencies, architects, construction professionals, and anyone responsible for purchasing at a senior level who seeks to enhance their skills further.



Course Outline

➤ **Day 1**

- Introduction to Inventory Management
- Objectives of inventory planning and stock control
- Reasons to hold inventory
- Inventory information system considerations
- Inventory push vs. pull systems
- Identifying inventory costs
- Customer service in inventory management

➤ **Day 2**

- Description and Classification of Inventory
- Types of inventory
- The inventory ABC classification ranking model
- Uses of the ABC ranking
- Materials specifications and cataloguing

➤ **Day 3**

- Inventory Systems
- Elements of inventory holding and ordering costs
- The Economic Order Quantity (EOQ) model
- Dealing with quantity discounts
- Objectives of safety stocks
- Setting safety stocks
- Determining the Reorder Point (ROP)

➤ **Day 4**

- Reducing Inventory Investment
- The importance of JIT or pull theory in inventory management to reduce total cost
- Identification of surplus
- Disposal options of excess inventory
- JIT methods
- JIT requirements
- JIT risks

➤ **Day 5**

- Measuring Inventory Management Performance
- Importance of tracking the effectiveness of the inventory planning and control function
- Reasons behind poor inventory management performance
- Setting inventory KPIs and targets
- Examples of KPIs used in the inventory planning and control function
- Qualities of the inventory specialist

➤ **The Feature Of Asia Master Training And Development Center**

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.
- We offer the certificate from Asia Masters Center for Training and Administrative Development.

➔ **The Cost Of The Training Program Includes The Following:**

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.



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Price (USD)

Communicate with the training department
to know the participation fees

➤ **There are offers and discounts for groups**

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