INVENTORY & STOCK CONTROL MANAGEMENT



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Introduction

Stock is money sitting still. Every item held costs capital, space, and attention, and every item missing costs a sale, a delay, or a production stop. This Inventory & Stock Control Management Training Course gives inventory officers, storekeepers, and supply chain professionals a complete working method for controlling stock from receipt to issue. Participants learn how to classify items by value and movement, calculate order quantities and safety stock, set reorder rules in the ERP, and keep records accurate through cycle counting. Furthermore, the course covers obsolescence control, adjustment governance, and the indicators that tell management whether stock is working for the business or against it.

Inventory & Stock Control Management Course Objectives

- Classify stock by ABC usage value and XYZ demand variability.
- Calculate economic order quantity and compare it against supplier constraints.
- Set safety stock using service level targets, demand deviation, and lead time deviation.
- Apply reorder point, min-max, and periodic review replenishment systems.
- Build simple demand forecasts with moving average and exponential smoothing.
- Control receiving, issuing, returns, and internal transfers at the transaction level.
- Maintain stock accuracy with cycle counting, location discipline, and tolerance control.
- Manage slow-moving, obsolete, and excess stock through ageing analysis.
- Govern adjustments with approval levels, segregation of duties, and audit trails.
- Measure performance using turnover, days of inventory, fill rate, and stockout rate.

Course Methodology

- Facilitated sessions built on worked examples with real item and movement data.

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- Spreadsheet drills on EOQ, safety stock, reorder point, and forecast accuracy.
- Case workshops on chronic shortages, excess stock, and slow-mover build-up.
- Cycle counting and reconciliation simulation with variance investigation.
- Group exercise on a stock control improvement plan with measurable targets.

Who Should Take This Course

- Inventory controllers and stock control officers.
- Storekeepers and warehouse supervisors.
- Procurement and purchasing officers managing order cycles.
- Demand and supply planners.
- ERP and WMS users and master data owners.
- Finance and audit staff reviewing inventory balances.

Inventory & Stock Control Management Course Outlines

Day 1: Inventory Fundamentals and Classification

- Inventory types: raw material, work in progress, finished goods, and consumables.
- Costs of holding stock: capital, space, insurance, obsolescence, and shrinkage.
- Costs of shortage: lost sales, expediting, and production stoppage.
- ABC classification by annual usage value and control level.
- XYZ classification by demand variability and forecast difficulty.
- The combined ABC-XYZ control matrix.
- Review frequency, counting policy, and approval limits by class.

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Day 2: Demand Review and Stock Parameters

- Demand patterns: stable, trend, seasonal, intermittent, and lumpy.
- Moving average and exponential smoothing basics.
- Forecast error measurement and its use in buffer sizing.
- Master data hygiene: lead times, units of measure, and supplier records.
- Item status control: active, slow, obsolete, and discontinued.
- Order cycle design and supplier ordering calendars.
- Planning calendar and review cadence.

Day 3: Order Quantities, Safety Stock, and Reorder Rules

- Economic order quantity and its assumptions and limits.
- Quantity discounts, minimum order quantities, and transport lots.
- Safety stock formulas using service level and variability factors.
- Reorder point calculation under variable demand and lead time.
- Min-max systems and periodic review compared.
- Two-bin and kanban replenishment in lean settings.
- Service level targets and their cost trade-off.

Day 4: Transaction Control, Accuracy, and Obsolescence

- Receiving, put-away, issuing, and returns control.
- Location management, bin discipline, and slotting for accuracy.

- Cycle counting design by item class, frequency, and tolerance.
- Root cause analysis of count variances and corrective actions.
- Ageing analysis and slow-mover identification.
- Phase-out planning, substitution, and disposal governance.
- Adjustment approval levels, segregation of duties, and audit trails.

Day 5: Performance Measurement and Continuous Improvement

- Turnover, days of inventory, and cash tied up in stock.
- Fill rate, order fulfilment rate, and stockout frequency.
- Excess and obsolete reporting.
- Stock policy review cycles and parameter tuning.
- ERP and WMS reports, dashboards, and exception alerts.
- Aligning stock policy with sales and operations planning.
- Building an annual stock control improvement roadmap.

Conclusion

By successfully completing the Inventory & Stock Control Management Training Course, participants will have acquired a solid working knowledge of inventory classification, demand review, order quantity and safety stock calculation, replenishment rule setting, transaction and accuracy control, obsolescence management, and inventory performance measurement. They will leave able to set stock parameters that match real demand, reduce excess and obsolete holdings, and protect service levels at a controlled cost. Gentex Training Center delivers this programme with inventory practitioners who run these controls in live stores and warehouses.

LEARN BOLD. **LEAD BEYOND**
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FAQs for the Inventory & Stock Control Management course

Q1 What is the "Inventory & Stock Control Management" course about?

It is a five-day programme on controlling stock from receipt to issue. It covers ABC and XYZ classification, demand review, economic order quantity, safety stock and reorder point setting, transaction control, stock accuracy, obsolescence management, and inventory performance measurement.

Q2 What are the key benefits of the "Inventory & Stock Control Management" course?

Participants release cash locked in excess stock, cut stockouts on important items, and stop slow movers from accumulating unnoticed. They also gain replenishment rules that respond to real demand, higher fill rates, and reporting that shows where the policy needs adjustment.

Q3 What skills will I gain from the "Inventory & Stock Control Management" course?

You will gain inventory classification and policy setting, demand review and forecasting basics, safety stock and reorder point calculation, and transaction, accuracy, and obsolescence control with inventory performance measurement.

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Q4 What tools, methods, or standards are covered in the "Inventory & Stock Control Management" course?

The course works with ABC and XYZ classification matrices, economic order quantity models, safety stock formulas with service level factors, reorder point and min-max systems, moving average and exponential smoothing forecasts with error measurement, two-bin and kanban replenishment, cycle counting with tolerance thresholds, ageing analysis, adjustment approval matrices with segregation of duties, and ERP and WMS stock reports.

Q5 How is the "Inventory & Stock Control Management" course applied in real-world practice?

Teams apply it when setting reorder points in the ERP, reviewing slow-moving stock each quarter, running cycle counts, investigating a variance, and planning stock for seasonal peaks. It also guides supplier order quantities and the excess and obsolete reports presented in management reviews.