



# Certified Store and Inventory Manager VS-1447

**Vskills Certifications**

Vskills Brochure



Skills for a secure future

# Certified Store and Inventory Manager

### Certification Code: VS-1447

Vskills certification for store and inventory manager assesses the candidate as per the company's need for management of inventory and stores department. The certification tests the candidates on various areas in warehousing, picking strategies and equipment, order picking methods, storage and handling equipment, warehouse costs, inventory management, inventory costing, facilities location, facilities layout and materials handling, forecasting demand and JIT.

### Why should one take this certification?

This Course is intended for professionals and graduates wanting to excel in their chosen areas. It is also well suited for those who are already working and would like to take certification for further career progression.

Earning Vskills Store and Inventory Manager Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

### Who will benefit from taking this certification?

Job seekers looking to find employment in stores or inventory departments of various companies, students generally wanting to improve their skill set and make their CV stronger and existing employees looking for a better role can prove their employers the value of their skills through this certification.

### Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%)

There is no negative marking in this module.

### Fee Structure

Rs. 3,499/- (Excludes taxes)\*

\*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

## Table of Contents

### **1. Warehousing**

- 1.1 Introduction
- 1.2 Benefits of Warehousing
- 1.3 Functions of Warehouses
- 1.4 Need for Holding Stock
- 1.5 Characteristics of Warehouses
- 1.6 Warehousing Efficiency and Effectiveness
- 1.7 Information Technology Requirements
- 1.8 Measuring Performance

### **2. Warehouse Processes**

- 2.1 Introduction
- 2.2 Receiving
- 2.3 Pre-Receipt
- 2.4 In-handling
- 2.5 Preparation
- 2.6 Offloading
- 2.7 Checking
- 2.8 Cross Docking
- 2.9 Recording
- 2.10 Quality control
- 2.11 Put-away

### **3. Warehouse Operating Principles**

- 3.1 Operating Principles
- 3.2 Warehouse Design
- 3.3 Types of Warehouses
- 3.4 Warehouse Location
- 3.5 Planning the Distribution Warehouse
- 3.6 Warehouse Layout
- 3.7 Qualitative Factor Rating Method

### **4. Picking Strategies and Equipment**

- 4.1 Introduction
- 4.2 Picker to Goods
- 4.3 Goods to Picker
- 4.4 Automated Picking
- 4.5 Material Handling Equipment
- 4.6 Storage Equipment

## **5. Order Picking Methods**

- 5.1 Introduction
- 5.2 Industry Trends Affecting Order Picking
- 5.3 Modern Order Picking Systems
- 5.4 Stock Profiling
- 5.5 Order Picking Alternatives
- 5.6 Order Picking Strategies
- 5.7 Pick-To-Light Systems
- 5.8 Paper Pick Lists
- 5.9 Pick by Label
- 5.10 Pick by Voice
- 5.11 Barcode Scanning
- 5.12 Radio Frequency Identification
- 5.13 Pick by Light/Pick to Light
- 5.14 Put to Light
- 5.15 Type of Picking System and Equipment

## **6. Warehouse Processes from Replenishment to Dispatch**

- 6.1 Replenishment
- 6.2 Other Activities
- 6.3 Value Adding Services
- 6.4 Stock Management
- 6.5 Stock or Inventory counting
- 6.6 The Annual Count
- 6.7 Safety and Security
- 6.8 Returns Processing
- 6.9 Dispatch
- 6.10 Role of Driver in Transportation

## **7. Storage and Handling equipment**

- 7.1 Storage Systems
- 7.2 Pallets
- 7.3 Automated storage and retrieval Systems (AS/RS)
- 7.4 Temperature-Controlled Storage
- 7.5 Storage of Packaged Dangerous Substances

## **8. Warehouse Costs**

- 8.1 Types of costs
- 8.2 Return on investment (ROI)
- 8.3 Traditional versus Activity Based Costing Systems
- 8.4 Activity based Costing for Multi-Principals
- 8.5 Calculating Warehouse Storage Costs
- 8.6 Logistics Charging Methods

## **9. Inventory Management**

- 9.1 Inventory Basics
- 9.2 Inventory Management Basics
- 9.3 Types of Inventory
- 9.4 Classification of Inventory Systems
- 9.5 Inventory Management Models
- 9.6 Inventory Control and Replenishment Techniques
- 9.7 Inventory Accuracy and Cycle Counting
- 9.8 Demand Forecasting
- 9.9 Inventory Performance Measurement
- 9.10 Selective Inventory Management
- 9.11 Aggregate Inventory Planning
- 9.12 Exchange Curve
- 9.13 Deterministic Inventory Models
- 9.14 Probabilistic Inventory Models
- 9.15 Economic Order Quantity( EOQ)
- 9.16 ABC Inventory Planning
- 9.17 XYZ Analysis
- 9.18 Inventory Control of Slow Moving Items
- 9.19 Recent Developments in Inventory Management

## **10. Inventory Costing**

- 10.1 Inventory Cost Types and Affecting Factors
- 10.2 Activity-Based Costing
- 10.3 Acceptance Sampling Plans
- 10.4 Accounting System
- 10.5 Advance Payment

## **11. Facilities Location**

- 11.1 Introduction
- 11.2 When Does A Location Decision Arise?
- 11.3 Steps In The Facility Location Study
- 11.4 Subjective, Qualitative And Semi-Quantitative Techniques
- 11.5 Locational Break-Even Analysis
- 11.6 Some Quantitative Models For Facility
- 11.7 Some Case Examples

## **12. Facilities Layout And Materials Handling**

- 12.1 Introduction
- 12.2 Basic Types Of Plant Layouts
- 12.3 Plant Layout Factors
- 12.4 Layout Design Procedure
- 12.5 Flow And Activity Analysis
- 12.6 Space Determination And 'Area Allocation
- 12.7 Computerised Layout Planning

- 12.8 Evaluation, Specification, Presentation And Implementation
- 12.9 Materials Handling Systems
- 12.10 Materials Handling Equipment

### **13. Forecasting Demand**

- 13.1 Methods of Forecasting
- 13.2 Judgmental Forecasts
- 13.3 Time Series
- 13.4 Casual Forecasting
- 13.5 Planning Forecasts

### **14. Just-in-Time**

- 14.1 Principles of just-in-time
- 14.2 Achieving just-in-time operations
- 14.3 JIT Implementation Design
- 14.4 Benefits and Disadvantages
- 14.5 Extending JIT
- 14.6 Comparisons With Other Methods

### **15. Future Developments**

- 15.1 Future Trends
- 15.2 Sustainability in Warehousing and Inventory Management
- 15.3 Automation in Warehousing and Inventory Management
- 15.4 Big Data in Warehousing and Inventory Management

## Certified Store and Inventory Manager

### Certifications

- ▶ **Accounting, Banking & Finance**
  - Certified GST Professional
  - Certified AML-KYC Compliance Officer
  - Certified Business Accountant
  - Certified BASEL III Professional
  - Certified GAAP Accounting Standards Professional
  - Certified Treasury Markets Professional
- ▶ **Big Data**
  - Certified Hadoop and Mapreduce Professional
- ▶ **Cloud Computing**
  - Certified Cloud Computing Professional
- ▶ **Design**
  - Certified Interior Designer
- ▶ **Digital Media**
  - Certified Social Media Marketing Professional
  - Certified Inbound Marketing Professional
  - Certified Digital Marketing Professional
- ▶ **Foreign Trade**
  - Certified Export Import (Foreign Trade) Professional
- ▶ **Health, Nutrition and Well Being**
  - Certified Fitness Instructor
- ▶ **Hospitality**
  - Certified Restaurant Team Member (Hospitality)
- ▶ **Human Resources**
  - Certified HR Compensation Manager
  - Certified HR Staffing Manager
  - Certified Human Resources Manager
  - Certified Performance Appraisal Manager
- ▶ **Office Skills**
  - Certified Data Entry Operator
  - Certified Office Administrator
- ▶ **Project Management**
  - Certified Master in Project Management
  - Certified Scrum Specialist
- ▶ **Real Estate**
  - Certified Real Estate Consultant
- ▶ **Marketing**
  - Certified Marketing Manager
- ▶ **Quality**
  - Certified Six Sigma Green Belt Professional
  - Certified Six Sigma Black Belt Professional
  - Certified TQM Professional
- ▶ **Logistics & Supply Chain Management**
  - Certified International Logistics Professional
  - Certified Logistics & SCM Professional
  - Certified Supply Chain Management Professional
- ▶ **Legal**
  - Certified IPR & Legal Manager
  - Certified Labour Law Analyst
  - Certified Business Law Analyst
  - Certified Corporate Law Analyst
- ▶ **Information Technology**
  - Certified Angular JS Professional
  - Certified Basic Network Support Professional
  - Certified Business Intelligence Professional
  - Certified Core Java Developer
  - Certified E-commerce Professional
  - Certified IT Support Professional
  - Certified PHP Professional
  - Certified Selenium Professional
- ▶ **Mobile Application Development**
  - Certified Android Apps Developer
  - Certified iPhone Apps Developer
- ▶ **Security**
  - Certified Ethical Hacking and Security Professional
  - Certified Network Security Professional
- ▶ **Management**
  - Certified Corporate Governance Professional
  - Certified Corporate Social Responsibility Professional
  - Certified Leadership Skills Professional
- ▶ **Life Skills**
  - Certified Business Communication Specialist
  - Certified Public Relations Officer
- ▶ **Media**
  - Certified Advertising Manager
  - Certified Advertising Sales Professional
- ▶ **Sales, BPO**
  - Certified Sales Manager
  - Certified Telesales Executive

& many more job related certifications

Contact us at:  
V-Skills  
011-473 44 723 or [info@vskills.in](mailto:info@vskills.in)  
[www.vskills.in](http://www.vskills.in)