

TM140

SAP Transportation Management for LSP

COURSE OUTLINE

Course Version: 16

Course Duration: 5 Day

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Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	<i>Example text</i>
Window title	<i>Example text</i>

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Solution Architect
- Trainer
- User

Lesson 1: Describing Forwarding Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Describe forwarding orders

Lesson 1: Using the Forwarding Order Document

Lesson Objectives

After completing this lesson, you will be able to:

- Use the forwarding order document

Lesson 2: Creating a Forwarding Order

Lesson Objectives

After completing this lesson, you will be able to:

- Create a forwarding order with items
- Assign a shipping type to a forwarding order

Lesson 3: Defining a Forwarding Order with a Location and Business Partner

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the business partner used in a forwarding order
- Define the location, date, and time in a forwarding order

Lesson 4: Routing a Forwarding Order

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the stages used in a forwarding order
- Define the movement type for use in a forwarding order
- Provide or return empty containers

Lesson 5: Calculating Charges

Lesson Objectives

After completing this lesson, you will be able to:

- Calculate charges for a forwarding order

Lesson 6: Creating a Forwarding Quotation

Lesson Objectives

After completing this lesson, you will be able to:

- Create a forwarding quotation

Lesson 1: Creating a Forwarding Order from a Template

Lesson Objectives

After completing this lesson, you will be able to:

- Create a forwarding order from a template

Lesson 1: Defining Carrier Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Create carrier schedules
- Generate departures

Lesson 2: Creating Sailing Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the Logistics Service Provider (LSP)-based schedules

Lesson 3: Combining Schedules in the Transportation Network

Lesson Objectives

After completing this lesson, you will be able to:

- Apply default routes
- Create connection flights

Lesson 4: Analyzing the Results of the Path Finder

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze the results of the path finder

Lesson 1: Modeling Ocean Shipping

Lesson Objectives

After completing this lesson, you will be able to:

- Model ocean shipping

Lesson 2: Creating Modes and Means of Transport to Support Ocean Shipments

Lesson Objectives

After completing this lesson, you will be able to:

- Create an international shipping network

Lesson 3: Booking Ocean Capacity to Execute Planning for International Shipments

Lesson Objectives

After completing this lesson, you will be able to:

- Create freight booking types
- Create sailing schedules

Lesson 4: Creating Freight Bookings

Lesson Objectives

After completing this lesson, you will be able to:

- Create ocean freight bookings

Lesson 5: Creating Forwarding Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Create forwarding orders

Lesson 6: Executing Planning for International Less than Container Load (LCL) Shipments

Lesson Objectives

After completing this lesson, you will be able to:

- Execute international less than container load (LCL) shipments

Lesson 7: Planning Container Provision

Lesson Objectives

After completing this lesson, you will be able to:

- Plan container provision

Lesson 8: Analyzing an LCL Air Transportation Process

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze the special requirements for air transportation

Lesson 1: Planning Freight Documents Using Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Plan with schedules
- Apply schedule updates to freight documents

Lesson 1: Creating Freight Bookings for Consolidation

Lesson Objectives

After completing this lesson, you will be able to:

- Create freight bookings for consolidation

Lesson 2: Generating Freight Orders for Pick up and Delivery

Lesson Objectives

After completing this lesson, you will be able to:

- Generate freight orders for pickup and delivery

Lesson 1: Managing Service Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Configure service orders
- Create service orders
- Calculate charges for service orders

Lesson 2: Creating Instruction Sets

Lesson Objectives

After completing this lesson, you will be able to:

- Create instruction sets
- Combine instructions and services
- Track instructions

Lesson 1: Defining Export and Import Organizational Collaboration

Lesson Objectives

After completing this lesson, you will be able to:

- Define export and import processes
- Plan the export process
- Analyze communication between the export and import business units
- Define export and import processing with consolidation

Lesson 1: Identifying Forwarding Agreement Items

Lesson Objectives

After completing this lesson, you will be able to:

- Identify forwarding agreement items

Lesson 2: Creating a Service Product Catalog

Lesson Objectives

After completing this lesson, you will be able to:

- Create a service product catalog
- Generate an agreement from a service product catalog

Lesson 3: Creating a Forwarding Settlement Document

Lesson Objectives

After completing this lesson, you will be able to:

- Create a forwarding settlement document from a forwarding order
- Integrate a forwarding settlement document with enterprise resource planning

Lesson 1: Applying Cost Pull

Lesson Objectives

After completing this lesson, you will be able to:

- Define cost pull strategies

Lesson 2: Applying Flexible Invoicing Methodology

Lesson Objectives

After completing this lesson, you will be able to:

- Identify flexible invoicing components
- Customize a settlement group
- Build settlement rules
- Describe the mass creation options of a forwarding settlement document

Lesson 3: Creating a Collective Forwarding Settlement Document

Lesson Objectives

After completing this lesson, you will be able to:

- Describe collective invoicing usage
- Create a collective forwarding settlement document

Lesson 4: Invoicing Carriers

Lesson Objectives

After completing this lesson, you will be able to:

- Describe rule 11
- Calculate a charge for a rule 11 forwarding order
- Create a freight settlement document for a rule 11 freight order

Lesson 1: Settling Intercompany Transportation Costs

Lesson Objectives

After completing this lesson, you will be able to:

- Perform internal settlement of intercompany costs

Lesson 2: Settling Intracompany Transportation Costs

Lesson Objectives

After completing this lesson, you will be able to:

- Perform internal settlement of intracompany costs

Lesson 3: Configuring Intracompany Settlement Settings

Lesson Objectives

After completing this lesson, you will be able to:

- Configure the settings required for intracompany internal settlement
- Configure the settings required for intercompany internal settlement

Lesson 1: Strategic Freight Selling Processing Steps

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the freight selling process

Lesson 2: Receiving a Request for Quotation (RFQ)

Lesson Objectives

After completing this lesson, you will be able to:

- Receive an RFQ

Lesson 3: Generating Responses

Lesson Objectives

After completing this lesson, you will be able to:

- Build rates
- Generate responses
- Estimate charges

Lesson 4: Negotiating Rounds

Lesson Objectives

After completing this lesson, you will be able to:

- Negotiate rounds

Lesson 5: Generating Agreements for Strategic Freight Selling

Lesson Objectives

After completing this lesson, you will be able to:

- Generate agreements for strategic freight selling

Lesson 6: Assigning Users at the Forwarding Agreement Quotation (FWAQ) Item Level

Lesson Objectives

After completing this lesson, you will be able to:

- Create forwarding agreement quotation assignments