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Walldorf

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Subsidiaries

Revisions to Previous Instructor Guide

New:

Unit 6: Quality Certificates at Goods Receipt

Unit 9: Handling Units and QM

Unit 10: Warehouse Management and QM

Change:

Old: Unit 6: Manufacturer Part Number -> New: Unit 8: Manufacturer Part Number

Old: Unit 8: Appraisal Costs -> New: Unit 11: Appraisal Costs

Old: Unit 9: Evaluations -> New: Unit 12: Evaluations

Course Details

Duration

Standard course: 3 days, on average 6 hours a day (without breaks), 5 hours on the first day, 5 hours on the last day

Course Materials and Other Materials

Course materials

Country-Specific Units

None

Course Instructor Profiles

Level of Knowledge Required

The trainer should have knowledge of QM in Release 4.70 and general knowledge of Quality Management. The trainer should also have basic knowledge of the following areas:

- QM in procurement
- MM purchasing (purchase orders)
- MM stock management (goods receipt and stock)
- Material master and batches

Courses Recommended as Preparation

PLM400 (or LO170)

PLM405 (or LO705)

Online Help Recommended as Preparation

SAP HelpPortal: http://help.sap.com

QM – IMG online help

Hints on Preparing This Course

The instructor should go through the exercises once in advance.

You should explicitly prepare the master data and movement data (see CATTs). This means the relevant CATTs should be run.

Current information from QM in SAPNet, QM alias.

Training System

Data Required

IDES and Training data for Release 4.70

Master data CATT **ZT_PLM415_0**1 has been run in ID3/800 master. This means that the following data is available:

Data Used in the Exercises

Data	Data in Training System	Data in IDES System
Plant	1000	1000
Purchasing organization	1000	1000
Vendor	TPLM415-##	
Manufacturer	T-Q415-##	
Material	T-BQ1##	
	T-BQ3##	
	T-QS6##	
	T-QS8##	
Work center	1710	1710
	1711	1711
Document	Q02_1000	Q02_1000
Status profile	QM_P_002	QM_P_002
Manufacturer part number profile	2500	

Customizing

Standard IDES for Release 4.70

*******Standard Customizing QM must be available in the system. Also see the **IMG info**: Quality Management -> Basic Settings -> Setting Up Clients********

User ID and Passwords for Course Participants

Reference User ID:

PLM415-99 (Authorization IDES_ALL: All authorizations without development environment and User)

The standard format for User IDs is the Course ID, followed by the group number. The initial password is INIT. Use **transaction ZUSR** to copy these User Ids from the reference User ID.

The single role "T_PLM415" exists in the training system. This role contains all of the menu paths that are important for this course. This role is assigned to the corresponding reference User Id. You should inform the course participants that they can either work with the user menu or the SAP Easy Access menu during the course.

Preparation in the System

New version for the technical delivery terms Q02_1000 with the recording of long texts, since a long text disappears for the client copy.

CATTs:

The master data CATTs ZT_PLM400_01 and ZT_PLM415_01 must be run **once** in the master training system for an upgrade.

Movement data CATT **ZT_PLM415_02** must be run before each course.

Technical Hints

None

Goals and Objectives

Participants learn about the integration of QM and MM.

Course Structure and Flow

Unit 0: Introduction (4)

Unit 1: Course Overview (6)

Unit 2: QM at Goods Receipt (11)

Unit 3: QM During Goods Movements (13)

Unit 4: Control in Procurement (16)

Unit 5: Procurement Documents (13)

Unit 6: Quality Certificates at Goods Receipt (12)

Unit 7: Quality Level and Usage Decision (16)

Unit 8: Manufacturer Part Number (11)

Unit 9: Handling Units and QM (14)

Unit 10: Warehouse Management and QM (11)

Unit 11: Appraisal Costs (10)

Unit 12: Evaluations (18)

Appendix I (7)

Course Schedule

Course Schedule for the Standard Course (3 days)

Day One **300 minutes**
Day Two **360 minutes**
Day Three **300 minutes**

Approximate Duration	Content: Unit and Topics	Activities: Instructor and Participants
30 minutes	Unit 0: Introduction	Welcome, introduction
10 minutes	Unit 1: Course Overview	Course objectives, unit overview
40 minutes	Unit 2: QM at Goods Receipt	Slides and system demonstration
20 minutes	Unit 2: QM at Goods Receipt	Exercises and solutions
80 minutes	Unit 3: QM During Goods Movements	Slides and system demonstration
40 minutes	Unit 3: QM During Goods Movements	Exercises and solutions
80 minutes	Unit 4: Control in Procurement	Slides and system demonstration
20 minutes	Revision of Day One	System demonstration
80 minutes	Unit 4: Control in Procurement	Exercises and solutions
30 minutes	Unit 5: Procurement Documents	Slides and system demonstration
30 minutes	Unit 5: Procurement Documents	Exercises and solutions
30 minutes	Unit 6: Quality Certificates at Goods Receipt	Slides and system demonstration
30 minutes	Unit 6: Quality Certificates at Goods Receipt	Exercises and solutions
30 minutes	Unit 7: Quality Level and Usage Decision	Slides and system demonstration
45 minutes	Unit 7: Quality Level and Usage Decision	Exercises and solutions
20 minutes	Revision of Day Two	System demonstration
30 minutes	Unit 8: Manufacturer Part Number	Slides and system demonstration
30 minutes	Unit 8: Manufacturer Part Number	Exercises and solutions
30 minutes	Unit 9: Handling Units and QM	Slides and system demonstration
30 minutes	Unit 9: Handling Units and QM	Exercises and solutions
30 minutes	Unit 10: Warehouse Management and QM	Slides and system demonstration
45 minutes	Unit 10: Warehouse Management and QM	Exercises and solutions

30 minutes	Unit 11: Appraisal Costs	Slides and system demonstration
30 minutes	Unit 11: Appraisal Costs	Exercises and solutions
30 minutes	Unit 12: Evaluations	Slides and system demonstration
45 minutes	Unit 12: Evaluations	Exercises and solutions
16 hours	Total	

Course Schedule

Day One (300 minutes)

Approximate Duration	Content: Units and Topics	Activities: Instructor and Participants
30 minutes	Unit 0: Introduction	Welcome, introduction
10 minutes	Unit 1: Course Overview	Course objectives, unit overview
40 minutes	Unit 2: QM at Goods Receipt	Slides and system demonstration
20 minutes	Unit 2: QM at Goods Receipt	Exercises and solutions
80 minutes	Unit 3: QM During Goods Movements	Slides and system demonstration
40 minutes	Unit 3: QM During Goods Movements	Exercises and solutions
80 minutes	Unit 4: Control in Procurement	Slides and system demonstration
300 minutes	**Total**	

Unit 0: Introduction

	30 minutes **Remaining: 15 hours, 30 minutes**

Topics in the Unit

- Welcome, organizational points (parking facilities, lunch, breaks)
- Introduction round
- QM curriculum
- Target group

Putting the Unit in Context

	• Introduction to the course • Introduction of participants • Organizational points
	• **PLM415** (0-1) • **Copyright** (0-2)
	• **Prerequisites** (0-3)
	• **Target Group** (0-4) **User Notes** The training manual is **not** suitable for **self-learning**. Only **with the explanations from the instructor will you have the complete training manual**. There is space on the handouts to make notes. Explain the structure of the QM curriculum. The PLM400 gives an overview of the general processes in QM using examples from the logistics supply chain. In the PLM405, the master data for quality inspections is covered in detail. No complete processes from the logistics supply chain are covered in this course. The courses PLM415, PLM420, PLM421, and PLM425 cover the processes in detail. The PLM410 covers the use of quality notifications for problems within the process chain and internal problems. See also: http://www.sap.com/education

	No system demonstration.

Unit 1: Course Overview

	10 minutes **Remaining: 15 hours, 20 minutes**

Topics in the Unit

Putting the Unit in Context

	• Course overview • Objectives • Content • Course overview diagram • Main business scenario
	• **Course Overview (**1-1) • **Course Goals** (1-2) • **Course Objectives** (1-3) • **Course Content** (1-4) • **Course Overview Diagram** (1-5) • **Main Business Scenario** (1-6)
	No system demonstration
	No exercises

	• **Summary** The participants know the level of the course and the other courses available for the QM component.

Unit 2: QM at Goods Receipt

	60 minutes **Remaining: 14 hours, 20 minutes**

Topics in the Unit

- Goods receipt to inspection stock
- Purchase orders and goods receipt
- QM inspection setup in the material master
- Inspection plan – material specification
- Inspection lot life cycle

Putting the Unit in Context

	Processing the inspection lot at goods receipt
	• **QM at Goods Receipt**: **Contents** (2-1) • **QM at Goods Receipt**: **Unit Objectives** (2-2) • **QM at Goods Receipt**: **Course Overview Diagram** (2-3) • **QM at Goods Receipt**: **Business Scenario** (2-4)
	• **Goods Receipt to Inspection Stock** (2-5) The quality inspection indicator means that the material should be posted to inspection stock. This indicator is intended above all for customers, who do not use the SAP QM component. The indicator is a default value for the case that NO inspection types are active in the material master, it does not control inspection lot creation. It is important as long as no stock-relevant inspection type is active. The quality inspection indicator can be set in the material master record:

以上内容仅为本文档的试下载部分，为可阅读页数的一半内容。如要下载或阅读全文，请访问：https://d.book118.com/765123132034011241