Copyright

Icons

Icon	Meaning
	Caution
	Example
	Note or Tip
	Recommendation
	Syntax

Typographic Conventions

Type Style	Description
Example text	Words or characters that appear on the screen. These include field names, screen titles, pushbuttons as well as menu names, paths and options.
	Cross-references to other documentation.
Example text	Emphasized words or phrases in body text, titles of graphics and tables.
EXAMPLE TEXT	Names of elements in the system. These include report names, program names, transaction codes, table names, and individual key words of a programming language, when surrounded by body text, for example, SELECT and INCLUDE.
`Example text`	Screen output. This includes file and directory names and their paths, messages, source code, names of variables and parameters as well as names of installation, upgrade and database tools.
`EXAMPLE TEXT`	Keys on the keyboard, for example, function keys (such as `F2`) or the `ENTER` key.
Example text	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.
\<Example text\>	Variable user entry. Pointed brackets indicate that you replace these words and characters with appropriate entries.

Content

Logistic Generic Settings (SP)

1 Purpose

This configuration guide provides the information you need to set up the configuration of this building block manually.

If you do not want to configure manually and prefer an automated installation process using BC Sets and other tools, refer to the installation guide of this building block.

2 Preparation

2.1 Prerequisites

Before you start installing this building block, you must install prerequisite building blocks. For more information, see the Building Block Prerequisite Matrix (Prerequisites_Matrix_[*xx*]_[*yy*]_ [*zz*].xls; the placeholder [*xx*] depends on the SAP Best Practices version you use, e.g. BL refers to the SAP Best Practices Baseline Package, [*yy*] depends on the language version, e.g. EN for English language, and [*zz*] depends on the country version, e.g. DE for Germany: *Prerequisites_Matrix_BL_EN_DE.xls*). This document can be found on the SAP Best Practices documentation DVD in the folder *..\[xx]_[zz]\Documentation\; (*[*xx*] depends on the SAP Best Practices version and [*zz*] depends on the country version).

3 Configuration

3.1 Master Data Part 1

3.1.1 Sales Document Item

3.1.1.1 Define Item Category Groups

Use

Using the item category group, you group together different material types for item category determination from the SD view. For every material type, you can define a default item category group which is proposed by the SAP System when you create a material master record.

In the sales document, the system determines the item category from the item category group of the material and from the sales document type, and proposes this item category in the document. You assign item categories to sales order types and item category groups elsewhere.

Procedure

1. Access the activity using the following navigation options:

IMG Menu	*Sales and Distribution → Sales → Sales Documents → Sales Document Item → Define Item Category Groups*
Transaction Code	`SPRO`

2. On the *Change View "Materials": Item Category Groups in Material Master" Overview* screen, choose *New Entries.*

3. Make the following entries:

Field Name	Description	User Action and Values	Comment
ItCGr	Item Category Group	YBER	
Description		Service w/SD-order	

Field Name	Description	User Action and Values	Comment
ItCGr	Item Category Group	YBS1	
Description		Service w Order CS	

4. Save your settings.

Result

The item category groups are created to use in the material master, and for sales item category determination.

3.1.2 Sales Document Types

3.1.2.1 Define Sales Document Types

Use

The sales document type determines how the system processes the sales document. For example, depending on the sales document type, the system determines which screens to present and which data to ask you for. The sales document types used for this business scenario are: quotation, sales order, and debit memo request.

Prerequisites

Sales area 1000, 10, 10 has been set up.

Procedure

1. Access the activity using one of the following navigation options:

IMG Menu	*Sales and Distribution → Sales → Sales Documents → Sales Document Header → Define Sales Documents Types*
Transaction Code	VOV8

2. Create the Sales Document Types YBQ1 and YBC1 by copying standard document types QT and OR respectively; accept all associated copy controls and ensure the following primary settings:

Fields	YBQ1	YBO1
Description	SP: SD-Quotation	SP: SD-Order
SD Doc Category	B	C

Number systems		
No.RangeIntAssgt	05	01
No.RangeExtAssgt	06	02
Item no.increment	10	10
Sub-item increment		
Transaction flow		
Screen Seq Group	AG	AU
Transaction Group	2	0
Doc.Pric.Procedure	S	S
Display Criteria	UALL	UALL
Fcode for Over Scr	UER1	UER1
Billing		
Order-Rel Bill Type		L2
Intercomp.bill.type		
Cnd Type Line Item	EK01	EK01
Requested delivery date/pricing date/purchase order date		
Propose deliv.Date	X	X

Result

The new sales document types are created.

3.1.2.2 Assign Pricing Procedure to Sales Document Types

Use

In the pricing procedure, you define which condition types should be taken into account, and in which sequence. During pricing, the SAP system automatically determines which pricing procedure is valid for a business transaction and it takes the condition types contained in it into account one after the other.

The determination of the procedure depends on the document pricing procedure; you specify the document pricing procedure for each sales document type.

Prerequisites

The sales order types have been created.

Procedure

1. Access the activity using one of the following navigation options:

IMG Menu	*Sales and Distribution → Basic Functions → Pricing → Pricing control → Define and Assign Pricing Procedures*

Transaction Code	SPRO

2. Double-click *Assign document pricing procedures to order types.*

3. Define or assign the document procedure as listed in the table below:

Sales Type	YBQ1	YBO1	YBDR
Sales Document Type	SP: SD-Quotation	SP: SD-Order	SP: Debit Memo Req
Document Procedure	S	S	S

Result

You have specified the document pricing procedure for each sales document type.

3.1.2.3 Assign Sales Area to Sales Document Types

Use

In this menu option, you allocate the allowed order types to each sales area group. You do not need to make any entries at all if all the sales order types are allowed for each of your sales areas.

Prerequisites

You must define common sales organizations, common distribution channels and common divisions.

Procedure

1. Access the activity using one of the following navigation options:

IMG Menu	*Sales and Distribution -->Sales → Sales Documents → Sales Document Header → Assign Sales Area To Sales Document Types → Assign sales order types permitted for sales areas*
Transaction Code	SPRO

Double-click *Assign sales order types permitted for sales areas.* Choose *New Entries* and type in the following data:

1. Ref. S	2. RefD	3. Div	4. SaTy
1000	10	10	YBQ1
1000	10	10	YBC1
1000	10	10	YBDR

Result

You have assigned the allowed sales document types to the sales area.

3.1.2.4 Assign Incompleteness Procedures

Use

In the following activities, you define when a sales document should be regarded as incomplete and how the system should respond when you create a document.

Prerequisites

The sales order types have been created.

Procedure

1. Access the activity using one of the following navigation options:

IMG Menu	Sales and Distribution → Basic Functions → Log of Incomplete Items → Assign Incompleteness Procedures → Assign procedures to the sales document types
Transaction Code	VUA2

2. Make the following entries for each sales document.

Fields	YBQ1	YBC1
Description	SP: SD-Quotation	SP: SD-Contract
Proc.	10	blank
Description	Inquiry/Quotation	blank
IC-Dialog	deselect	deselect

Result

Only the document type YBQ1 SP: SD-Quotation has an incompletion log assigned.

3.1.3 Material Master

3.1.3.1 Create Material Master

Use

The purpose of this activity is to create material master data.

Procedure

1. Access the activity using one of the following navigation options:

SAP ECC Menu	Logistics → Materials Management → Material Master → Material → Create (General) → Immediately
Transaction Code	MM01

2. On the *Create Material: Initial screen,* enter the following values for each single material and choose *Enter.*

Field	Value 1	Value 2	Value 3	Value 4	Value 5	Value 6
Material	D100	D101	D102	D200	D201	D301
Industry sector	S	S	S	S	S	S