Exercises – EH253 GLM

?	**Chapter 6.: Special functions**

1 Serial numbers

1.1 Exercise summary (read only)

In this chapter you will learn something about the functionality of serial numbers.

Remark: the full exercise is only possible when a appropriate printer is available in the training

1.2 Exercise start (experienced user only)

Choose menu path:

SAP Menu→Logistics→ Menu of Envionmental, Health and Safety →Product Safety→ Global Label Management→ Label Printing
(Transaction CBGL_MP01).

1.3 Entry data (experienced user only)

For step		Criteria for the field specification
2	Material	P192_99
3	Generation variant	Primary label / 2 Symbols GB
4	Start value	5
4	Increment	1
4	Identical copies	2

1.4 Step by step (start your exercise here)

Step 1: Start the transaction

Navigate to the Label Printing menu using following menu path:
SAP Menu→Logistics→ Menu of Envionmental, Health and Safety →Product Safety→ Global Label Management→ Label Printing
(Transaction CBGL_MP01) and open it by double click.

Step 2: Activate the scenario 'Generic'

Activate the tab of the scenario 'Generic' and enter the material number P192_99. Press the button 'Enter'.

Enter a value of free choice in the mandatory field 'Sold-to-Party'.

User Entries

Object	Sort	LA	Value
Sold-to party	1		☑

Press the button 'Enter'.

Step 3: Generate the label tree and select a generation variant

Press the button 'Label Tree' [Label Tree] to generate a label tree.

Then double click on the generation variant 🖨 👓 Primary label / 2 Symbols GB .

Step 4: Enter the parameters for the serial numbers

In the field serial numbers type in the following parameters for the serial numbers:

Start value	Increment	Identical copies
5	1	2

Step 5: Print the labels

Print [Print] a sufficient number of labels to display the serial numbers

Remark: this exercise is only possible when an appropriate printer is available in the training

2   User entries

2.1   Exercise summary (read only)

In this part of the exercise you should make some User Entries at both possible sites.

2.2   Exercise start (experienced user only)

Choose menu path
SAP Menu→Logistics→ Menu of Envionmental, Health and Safety →Product Safety→
Global Label Management→ Label Printing
(Transaction CBGL_MP01).

2.3   Entry data (experienced user only)

For step		Criteria for the field specification
2	Labeling scenario	Generic
2	Material	P200
3	User entry „Scenario level"	‚Sold-to party' – free choice
4	Generation variant	Internal Label
5	User entry „Label level"	‚Batch' – free choice

2.4   Step by step (start your exercise here)

Step 1: Start the transaction

Navigate to the Label Printing menu using following menu path:
 SAP Menu→Logistics→ Menu of Envionmental, Health and Safety →Product Safety→
Global Label Management→ Label Printing
(Transaction CBGL_MP01) and open it by double click.

Step 2: Activate the scenario 'Generic'

Activate the tab of the scenario 'Generic' 🛑 Generic and enter the material number
P200. Press the button 'Enter'.

Step 3: Enter the user entry at the scenario level

Enter a value of your choice in the field 'Sold-to party'.

Step 4: Generate the label tree

Generate the label tree by pressing the button 📇 Label Tree .

Double click the generation variant 'Internal Label'.

Step 5: Enter the user entry at the label level

Choose a value in the selection box of the field "Batch".

User Entries			
Object	Sort	LA	Value
Batch	1		☑

Step 6: Preview the label

Preview the label 👓 Preview and find your user entry on it.

3 Data overflow

3.1 Exercise summary (read only)

Induce data overflow and solve it by reducing the validity areas.

3.2 Exercise start (experienced user only)

Choose menu path
SAP Menu → Logistics → Environment, Health and Safety → Basic Data and Tools → Specification Workbench
(Transaction CG02BD)

Choose menu path
SAP Menu→Logistics→ Menu of Envionmental, Health and Safety →Product Safety→ Global Label Management→ Label Printing
(Transaction CBGL_MP01).

3.3 Entry data (experienced user only)

For step		Criteria for the field specification
2	Material	P192_XX
3	Specification	GL-XX
5	Characteristic	S-Phrases: Add the S-Phrase ‚S63'
7	Delivery	80013211 - 80013222
7	Generation variant	Primary label / 2 Symbols DE,FR,ES
8	Delete 1 validity area in the dialogue ‚Data overflow'	e.g FR

3.4 Step by step (start your exercise here)

Step 1: Start the transaction Specification Workbench
Navigate to the Specification Workbench menu using following menu path:
SAP Menu → Logistics → Environment, Health and Safety → Basic Data and Tools → Specification Workbench
(Transaction CG02BD) and open it by double click.

Step 2: Select the specification related to your material

Enter your material P192_XX in the field material of the selection screen.

Press enter or the Button Hitlist .

Step 3: Open the specification

Open the specification by double click on the specification related to your material in the hit list (GL-XX).

Step 4: Open the property Labeling (EU) in the property tree

In the STANDARD property tree navigate to the property Labeling (EU):

Double click on the property in the tree to open it.

Step 5: Increase the number of S-phrases in the specification

Position the cursor in the field S- phrases and press F4. Choose the S-phrase 'S63' and add it to the characteristic 'S-phrases'. Save the data .

Step 6: Start the transaction Label Printing

Navigate to the Label Printing menu

SAP Menu→Logistics→ Menu of Enviornmental, Health and Safety →Product Safety→
Global Label Management→ Label Printing
Alternative: Direct entry of transaction CBGL_MP01.

Step 7: Generate the label tree

Activate the scenario tab ‚Delivery' .

Enter the delivery related to your material:

User	Delivery	Material
01	80013211	P192_00
02	80013212	P192_01
03	80013213	P192_02
04	80013214	P192_03
05	80013215	P192_04
06	80013216	P192_05
07	80013217	P192_06
08	80013218	P192_07
09	80013219	P192_08
10	80013220	P192_09
11	80013221	P192_10

Then generate the Label Tree by clicking on Label Tree .

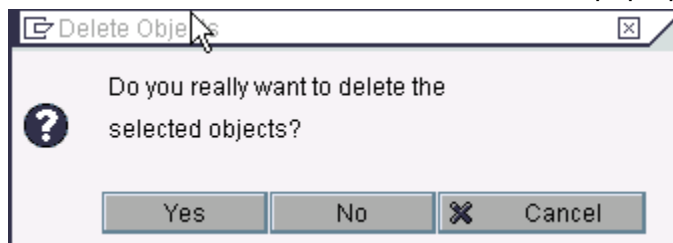Double click on the generation variant '*Primary label / 2 Symbols DE,FR,ES*'

Press the button Preview

The 'Data overflow' window should appear.

Step 8: Remove a validity area in the 'Data overflow' window

Mark the line of one validity area/language row (e.g FR). 2 FR FR

Press the 'Delete' button and confirm the pop up with YES:

Delete Objects

Do you really want to delete the
selected objects?

Yes | No | ✖ Cancel

Confirm with . Now the label should be displayed.