



ASN and GTL via WebEDI

Training documentation

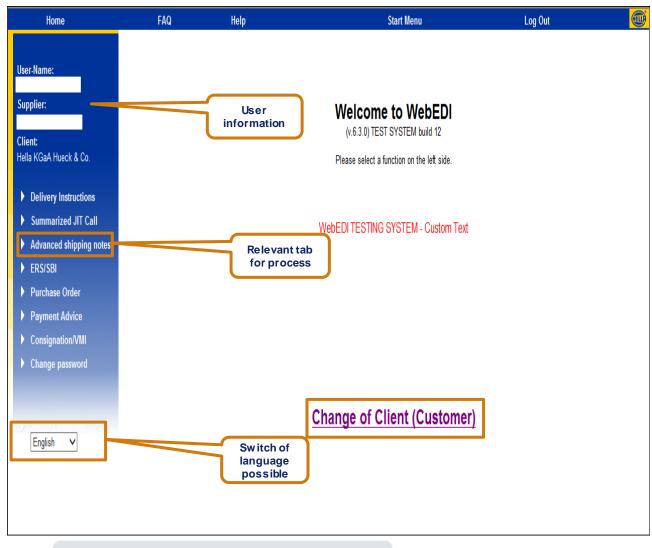
HRO-C-LOS / HCC-LOS

Summary

- Creating ASN for homogeneous delivery (pages 4 12)
- II. Creating ASN for skeleton box (page 13)
- III. Creating ASN for mixed load (pages 14 17)
- IV. Creating ASN for combined shipments (pages 18 20)
- V. Adding auxiliary packaging and empty boxes (pages 21 23)
- VI. Using templates for ASN in WebEDI (pages 24 26)
- VII. Global Transport label, generating, printing and attachment (pages 27 29)
- VIII. <u>Basic Requirements for the paperless goods receipt flow (31 35)</u>
- IX. Contacts / Administrators (page 36)



Main Menu – Relevant tabs

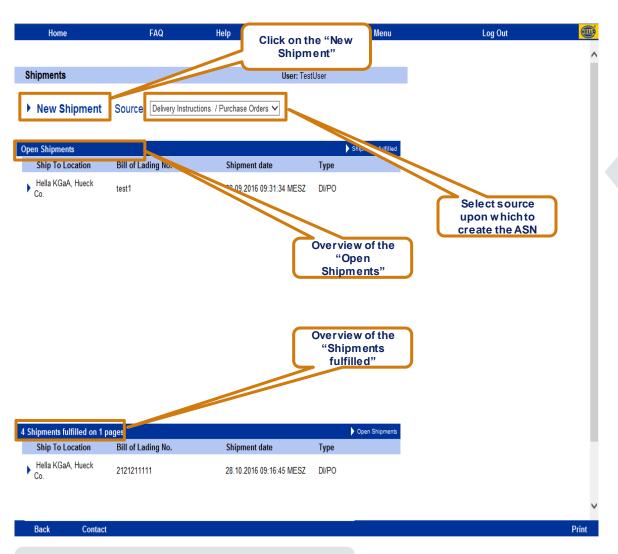


ASN Main Menu

- After logging in to the portal the main menu is visible.
- User information is shown in the top left side.
- The relevant: ASN tab is also visible on the right side.
- Language can be changed (8 options).
- In case the accounts are linked a change of location is possible via the "Change of Client (Customer tab).
- At the top of the page FAQ, Help and Log Out buttons are available.
- Blue marked fields in the next slides are mandatory to be filled in.



Creating an ASN for homogeneous delivery

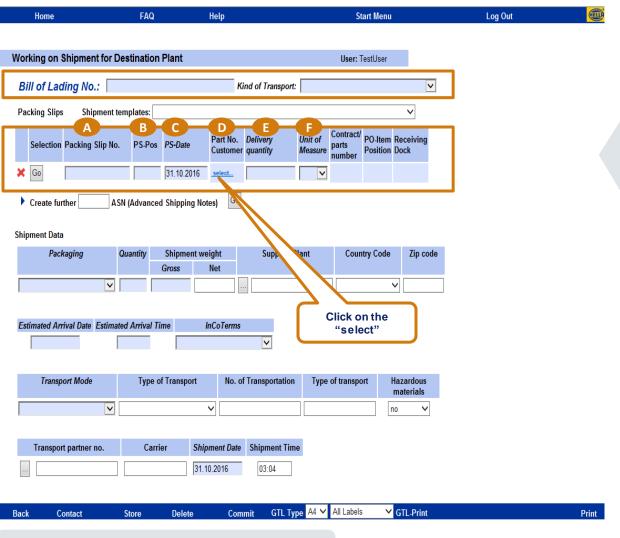


ASN overview

- After clicking on the ASN option, the user will be placed into this screen.
- "New Shipment" to create a new ASN.
- "Open Shipments" overview of the ASN which are saved but not transmitted.
- "Shipments fulfilled" overview of the ASN which are transmitted
- Source is used in order to choose the source for the ASN: normal forecast or in case of VMI suppliers, gross demands.



Creating an ASN for homogeneous delivery

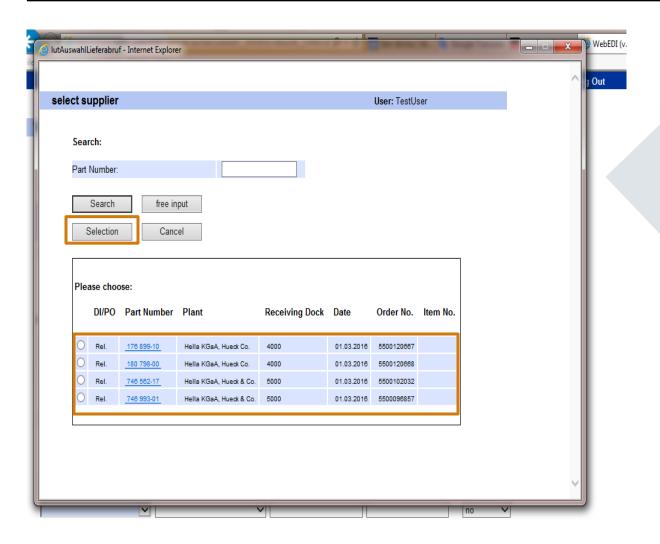


Homogeneous delivery

- The user needs to enter the BOL number (Bill of Lading) and select the kind of transport (Normal, or special transport)
- > Enter the following information:
- A.- Delivery Note
- B.- Position (material position from the Delivery Note)
- C.- Delivery note date
- D.- Hella part number
- E.- Shipped quantity
- F.- Unit of measure (pce or kg according to the release)
- User needs to click on the select button to choose the part-number that will be shipped.



Creating an ASN for homogeneous delivery

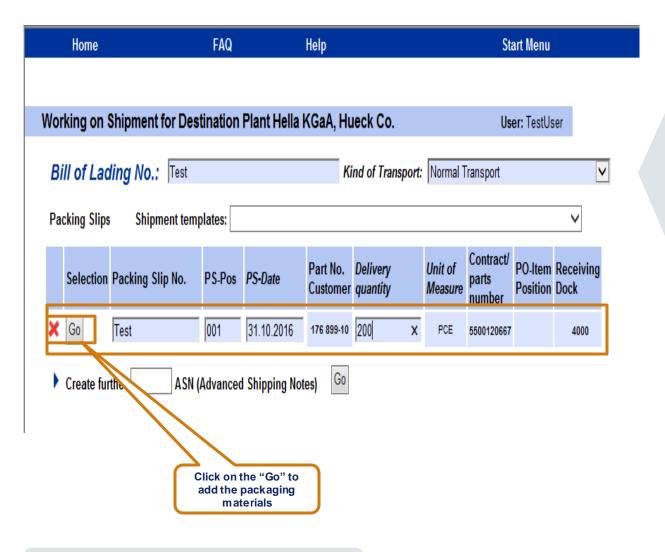


Homogeneous delivery

- Once the user click on the "select" button, a small screen will pop up.
- In this screen the user can see the part numbers which can be found under the supplier code. The user needs to mark the item that will be shipped, after this click the "selection" button.



Creating an ASN for homogeneous delivery

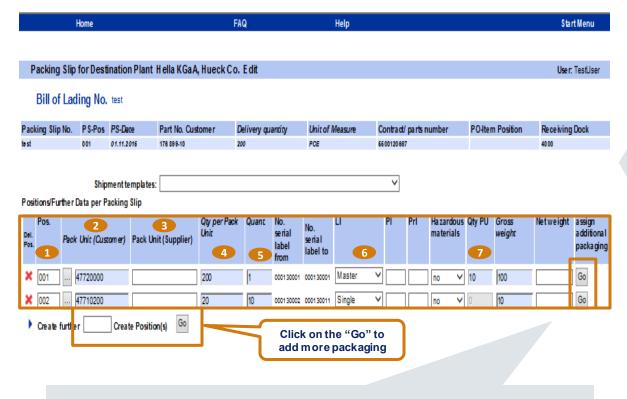


Homogeneous delivery

- Once the user selected the items to ship, the main ASN screen will show automatically the part numbers, the current purchase order and the receiving dock.
- The user needs to enter the shipping quantities per partnumber and check that the information which are provided are accurate.
- Next step is to include the packaging materials in the ASN message, by clicking on the "GO" button.



Creating an ASN for homogeneous delivery



Additional Packaging

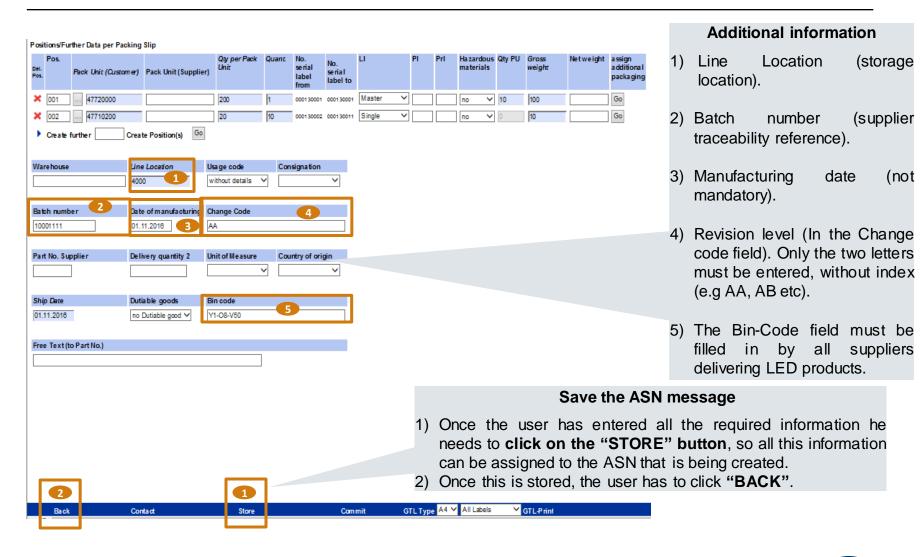
The user needs to refer to the position to which the additional packaging material is assigned in the delivery and select "Go". This additional packaging is declared only for returnable packaging.

Packaging

- 1) Enter the packaging position number from the delivery note (001, 002, 003).
- 2) Pack unit (Customer). If the supplier is shipping on expandable packaging (one way packaging) the part numbers "480.009-02" (pallet) and "277.102-01" (carton) can be used, this part number will be recognized by our system and the transmission will be successful.
- 3) Pack unit (supplier). The user can (is optional) enter its packaging part number, that it is used for the packaging (e.g. "supplier pallet")
- 4) Qty per pack unit. Declare the quantity of pieces that fit in 1 pack unit. (e.g. 200pcs/1pallet)
- 5) Qty of pack units. Total of pack units that the supplier is shipping (as above 1 pallet e.g qty which is found in 12 boxes/cartons).
- 6) Select requested kind of Label in the Label field (Master, Single, Mixed Load, Small Load Container).
- 7) Qty PU field which indicates the number of boxes/cartons on one pallet.

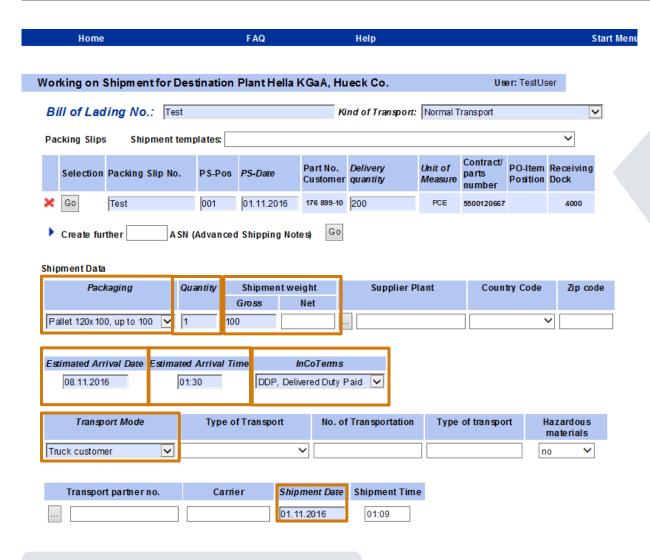


Creating an ASN for homogeneous delivery





Creating an ASN for homogeneous delivery

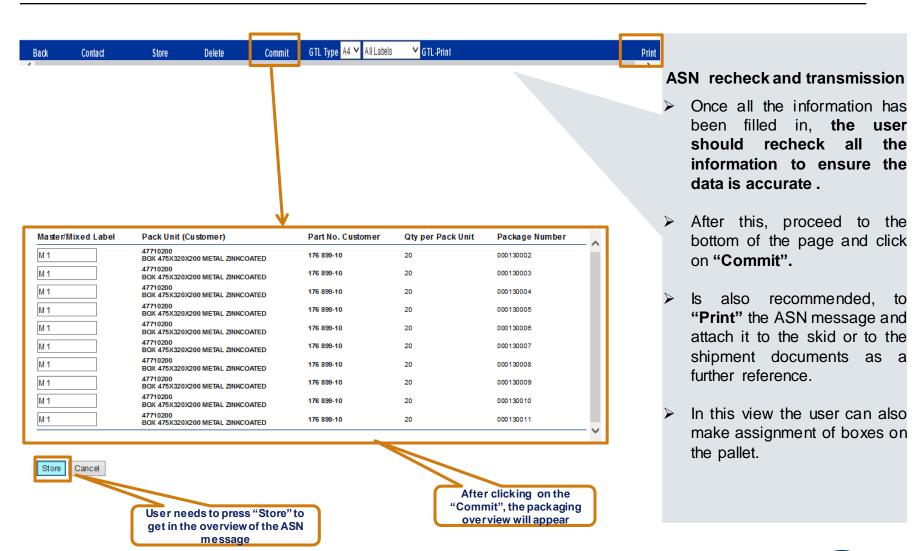


Additional information

- After setting up all the materials and packaging on the ASN, the next step is to enter the shipment data. The blue marked fields are mandatory to be filled in.
- The largest type of packaging used (e.g. pallet, boxes, bulk, etc).
- Quantity of package items (pallets).
- Gross and net weight.
- Estimated arrival date and time towards Hella.
- Incoterm.
- Transport mode.
- Shipment Date.

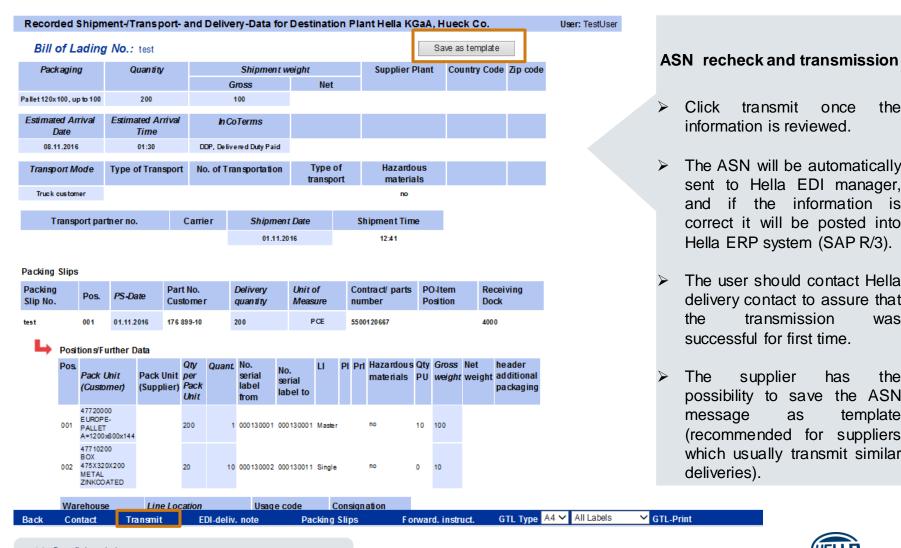


Creating an ASN for homogeneous delivery





Creating an ASN for homogeneous delivery





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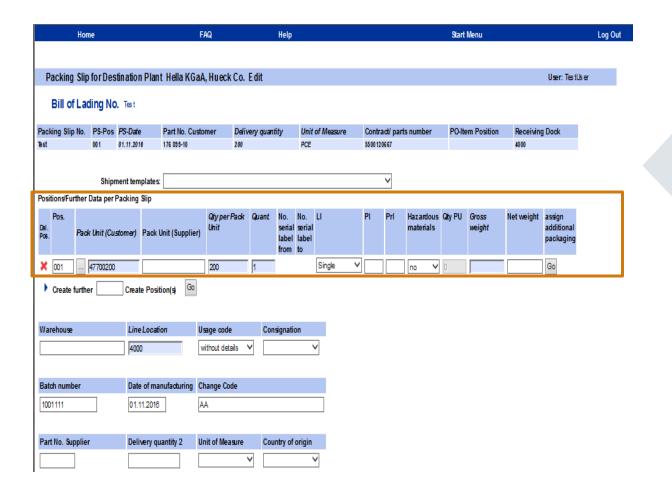
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Creating an ASN for skeleton box

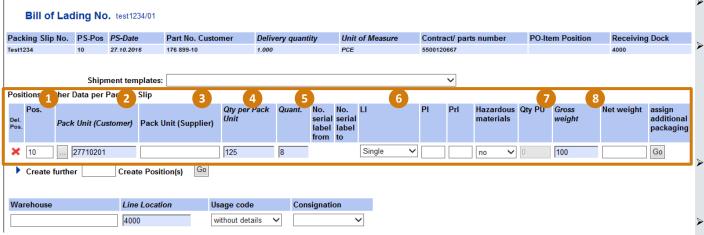


Skeleton box packaging

- If the supplier is delivering the goods in Skeleton box (Gitterbox), the user needs to enter the position number, select the customer packaging number for skeleton box pellet and enter the Qty per pack Unit, Quantity, select type of label (always Single label).
- All the other steps which need to be done are the same as for the normal delivery.



ASN Mixed Load scenario



- 1) Enter the position number (001, 002, 003)
- 2) Pack unit (Customer). If you are shipping on expandable packaging (one way packaging) please declare the part number "480.009-02" (pallet) and "277.102-01" (package), this part number will be recognized by our system and the transmission will be successful.
- Pack unit (supplier). Please fill in here the part number that you use for the packaging (e.g. "supplier pallet")
- 4) Qty per pack unit. Declare the quantity of pieces that fit in 1 pack unit. (e.g. 125pcs/8 boxes)
- 5) Qty of pack units. Total of pack units that you are shipping (as above 8 boxes).
- 6) Select requested kind of Label in the Label field – please also see next page. In case of two level packaging you will have to fill in also the QTY PU (7) field which indicates the number of boxes/cartons on the pallet.
- > 8) Gross weight of the packed material



Part No. Customer

180 798-00

Delivery quantity

1 000

ASN Mixed Load scenario

Bill of Lading No. test1234/01

PS-Pos PS-Date

27 10 2016

Packing Slip No.

Test1234

Shipment templates:															
Positions/Further Data per Packing Slip															
Del.	Pos.	Pack Unit (Customer)	Pack Unit (Supplier)	Qty per Pack Unit	Quant.		No. serial	LI	PI		Hazardous materials	Qty PU	Gross weight	Net weight	assign additional
Γ		1		2	3	from	label to	4				5			packaging
×	10	27710201		125	8	000070009	000070016	Single V			no 🗸	0	100		Go
×	20	48000902		2.000	1	000070017	000070017	Mixed pallet 🗸			no 🗸	16	200		Go
•	Create further Create Position(s)														

Unit of Measure

Contract/ parts number

5500120668

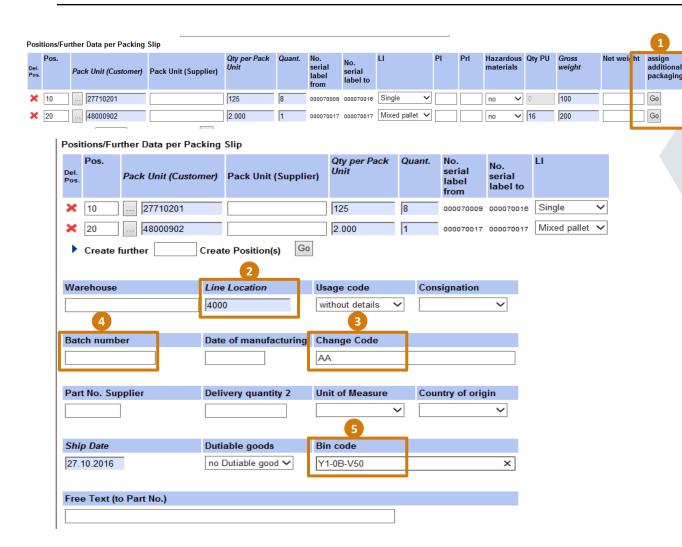
PO-Item Position

Receiving Dock

- here shipping on expandable packaging (one way packaging) please declare the part number "480.009-02" (pallet) and "277.102-01" (package), this part number will be recognized by our system and the transmission will be successful.
- e) Qty per pack unit. Declare the quantity of pieces that fit in 1 pack unit. (e.g. 125pcs/8 boxes*2 on 1 mixed load pallet).
- c) Qty of pack units. Total of pack units that you are shipping (as above 8 boxes and 1 mixed load pallet).
- 4) Select requested kind of Label in the Label field. For boxes use Single, for pallet use Mixed pallet (can be used also for different delivery numbers).
- 5) QTY PU indicates the number of boxes/cartons on the pallet(In this example 8 boxes from the first part number and 8 from the second part number equals 16 boxes on one pallet).



ASN Mixed Load scenario

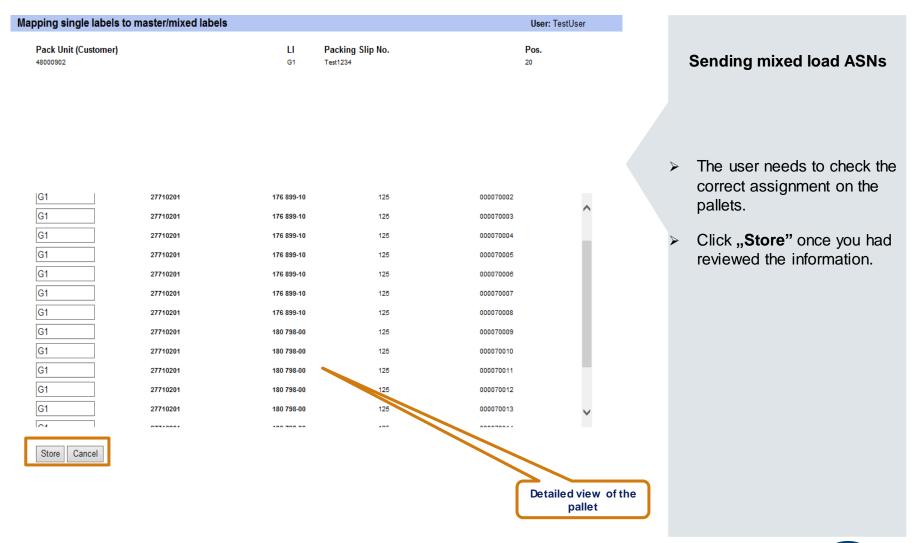


Mixed Load

- 1) In this screen, you will have to declare the additional packaging material that you are using to ship the materials. This will be used only for returnable packaging
- 2) Line Location is the same as the receiving dock number
- 3) Revision level (In the Change code field)
- A) Batch number (your traceability reference)
- 5) The Bin-Code field must be filled in by all suppliers delivering LED products
- Once you had entered all of this information, please click on the "store" button, so all this information can be assigned to the ASN that is being created.

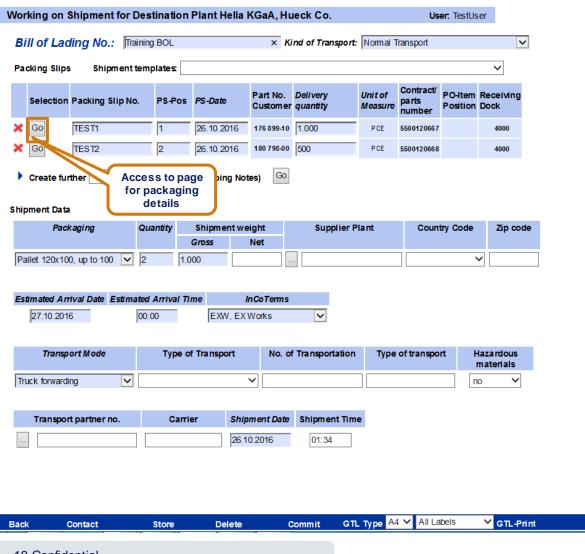


Sending a mixed load ASN





Combined shipment of Master and Mixed Pallets



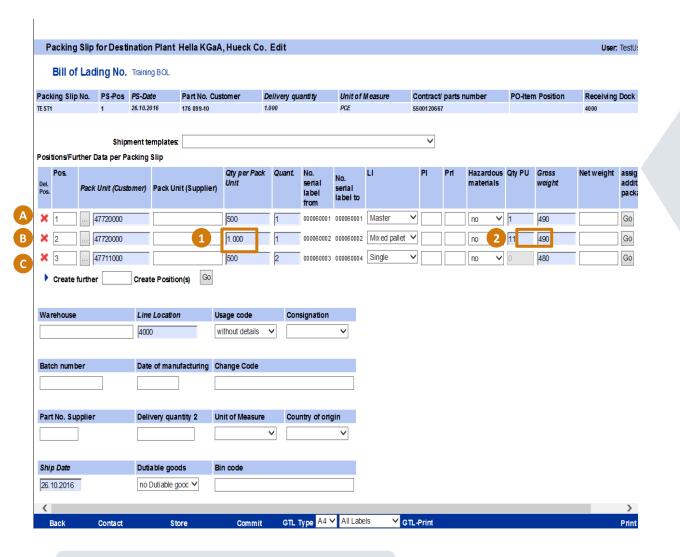
Shipment structure:

- Two shipped materials
- First material packed in 2 boxes with same quantity inside
- Second material packed in 10 boxes with same quantity inside
- One fully loaded pallet with one box of first material
- One mixed pallet with one box from first material and 10 boxes of second material.

The WebEDI page which contains shipment information needs to be filled in same way as explained in previous chapters.



Combined shipment of Master and Mixed Pallets

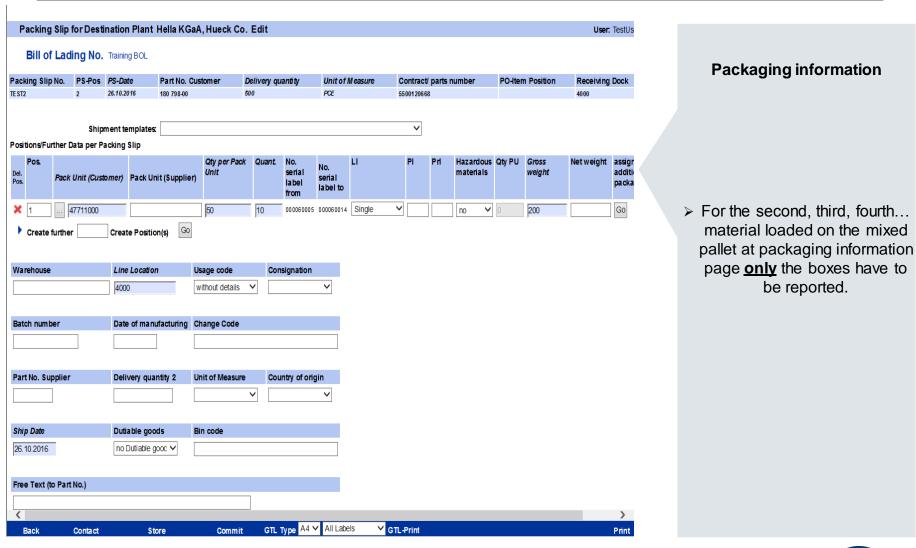


Packaging information

- First material will have 3 lines created (A,B,C) in packaging page:
- A for Master Pallet
- B for Mixed Pallet
- C for boxes
- In case there are also incomplete boxes than a fourth packaging line is necessary
- QTY per Pack Unit from Mixed Pallet(1) is equal to loaded quantity from first material plus loaded quantity from second material.
- At Qty per Pack Unit and QTY PU field(marked with 1 and 2) of the Mixed Pallet the quantities are for one pallet.

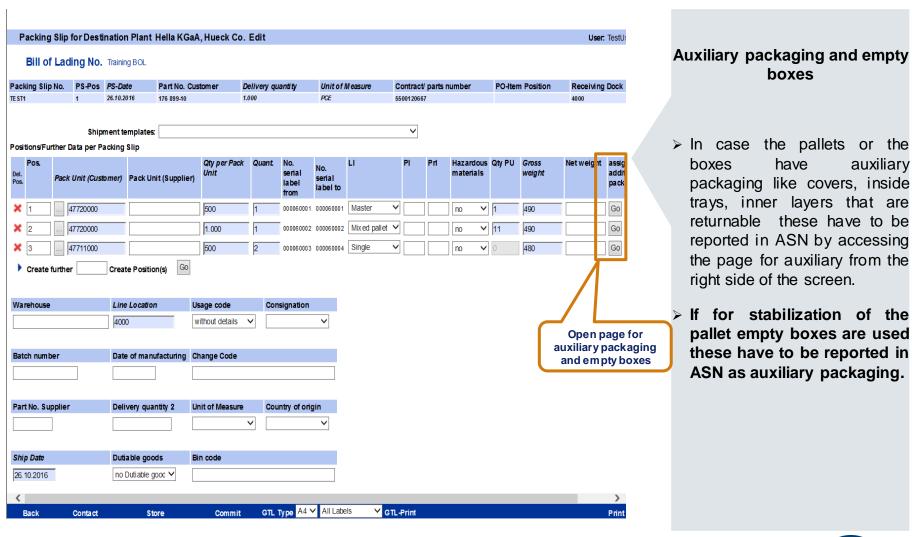


Combined shipment of Master and Mixed Pallets



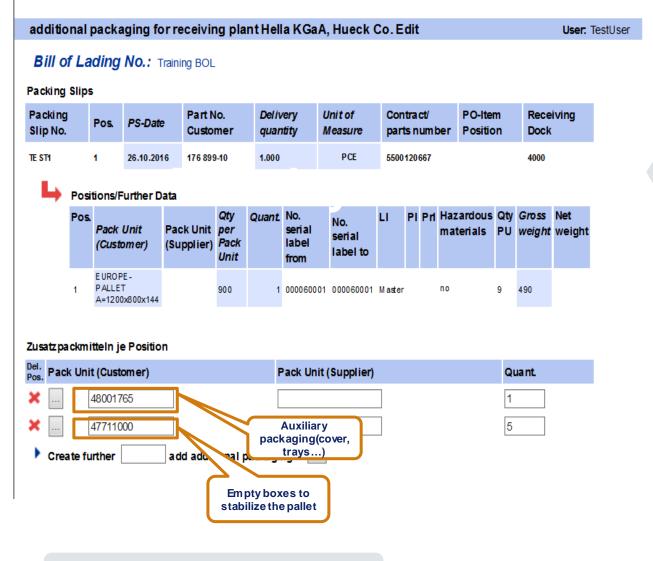


Adding auxiliary packaging and empty boxes





Adding auxiliary packaging and empty boxes

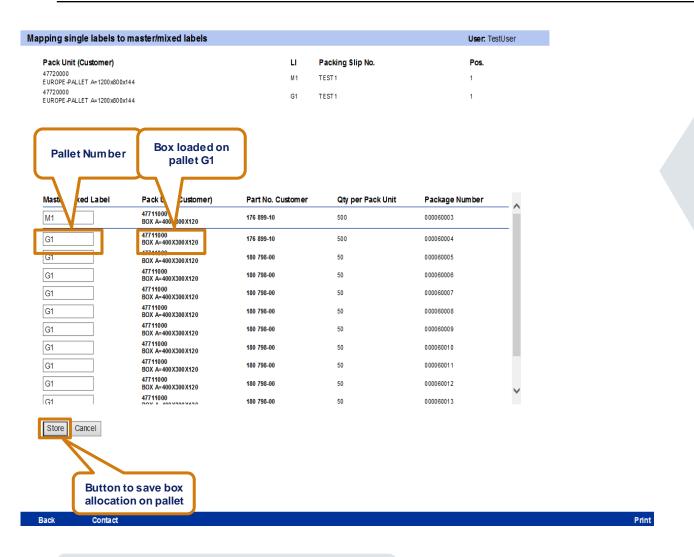


Auxiliary Packaging

- For each type of auxiliary a new line has to be created on the auxiliary packaging page
- Quantity of auxiliary packaging must be always filled in for one pallet or one box, even if the shipment has many more.
- The WebDI will automatically multiply auxiliary packaging with the quantity mentioned in the previous page for the pallet or box.
- Different quantity of auxiliaries is a criteria to create a new line for each pallet or box that has equal number auxiliaries.



Automatic allocation of boxes on the pallets

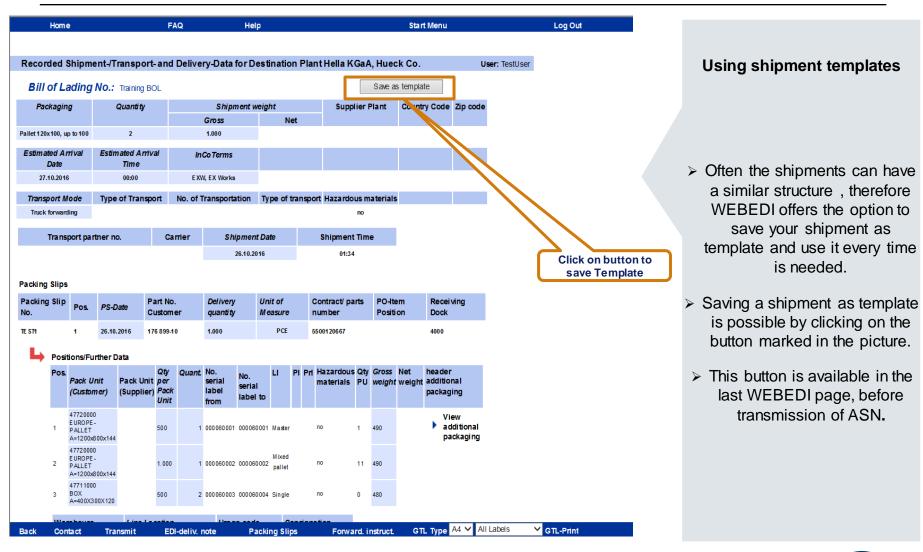


Allocation on the pallets

- WebEDI portal automatically offers boxes allocation proposal on the pallets.
- It is mandatory to check the allocation and adjust it if necessary according to the physical allocation.
- Once checked, the values have to be saved by clicking on Store button.

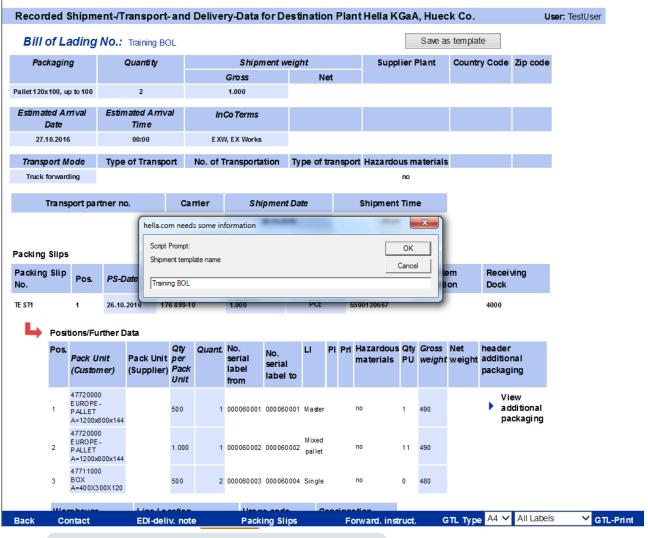


Saving a shipment as template





Saving a shipment as template

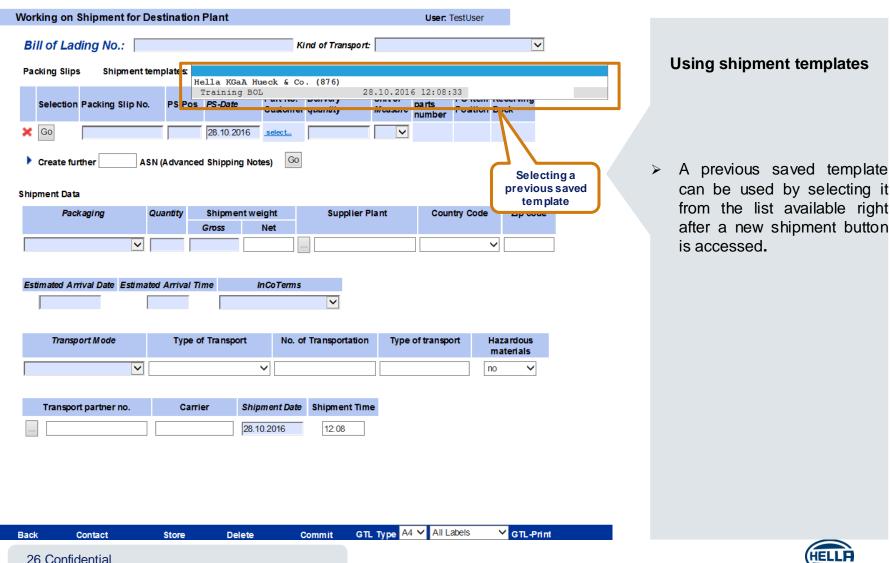


Using shipment templates

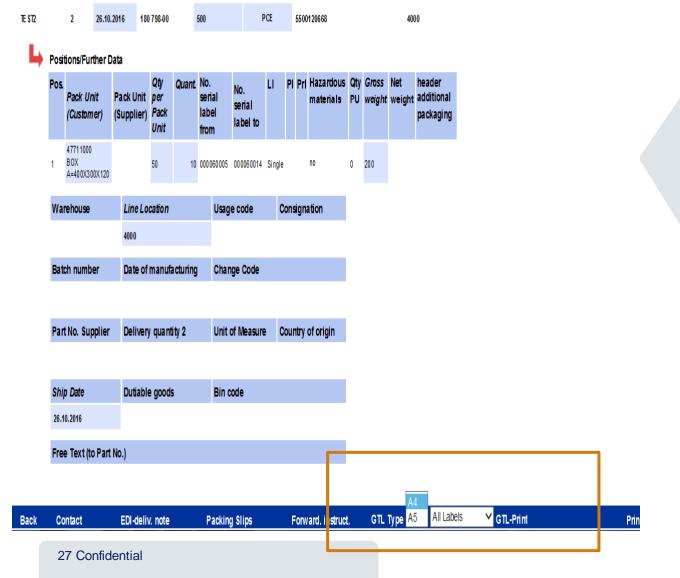
- After clicking on the button "Save as Template" a pop-up will appear on the screen.
- This is requesting for a name of your template. It can be any name that helps you remember it when it is required for next shipments.



Using a template



GTL: Selecting type of paper for printing

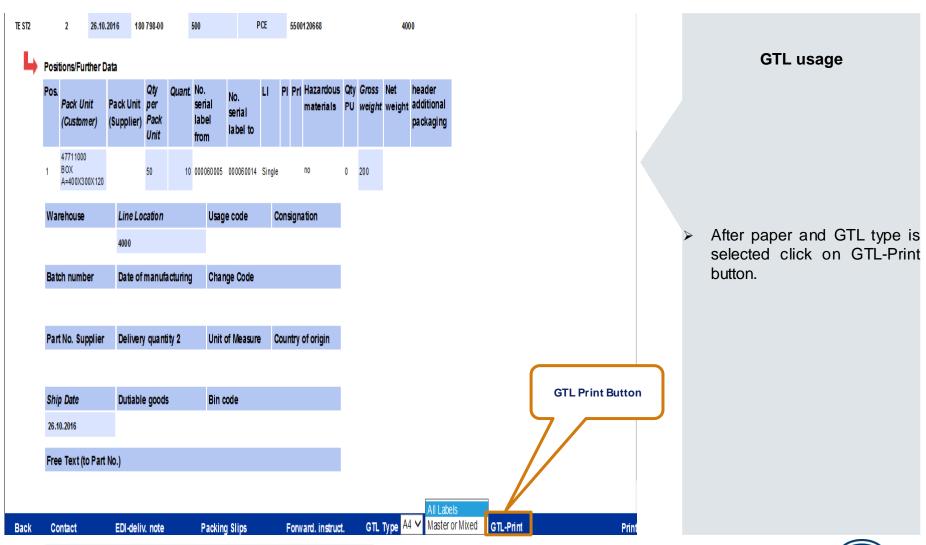


GTL usage

- Beside the function of creating ASN, on the portal there is available also the function to create and print the Global Transport Label.
- In order to get accurate GTLs these have to be printed after the transmission ASN.
- This function can be accessed from the bottom of page.
- First step is to select the paper type and by default all labels are printed.
- If the shipment contains only stand-alone trays on the pallet than there is also option to print only MASTER or MIXED GTL. (for stand-alone trays labelling please refer to chapter GTL implementation on shipments.

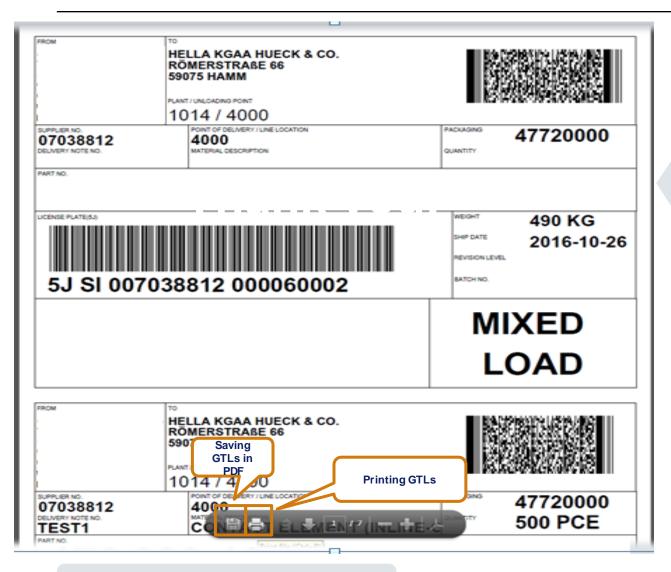


GTL: Selecting type of label for printing





Printing Global Transport Labels

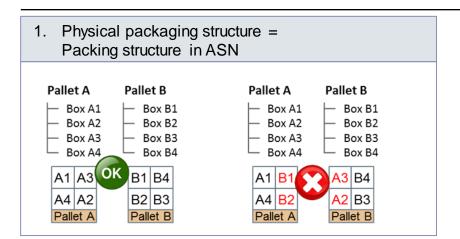


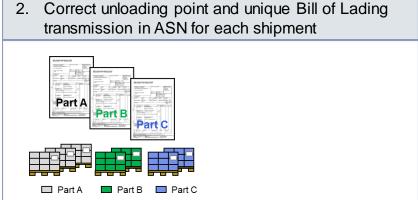
GTL usage

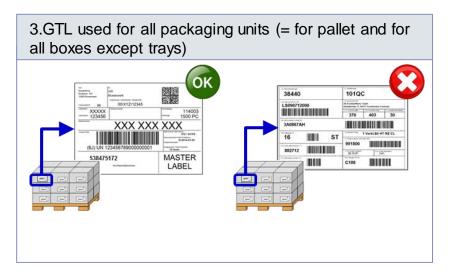
- After clicking on GTL print button, WEBEDI will generate the labels and display them as seen in left picture.
- Two more options are available here:
 - to save GTLs as PDF.
- to print them directly.
- GTL generation and printing can be made as many times you need them.

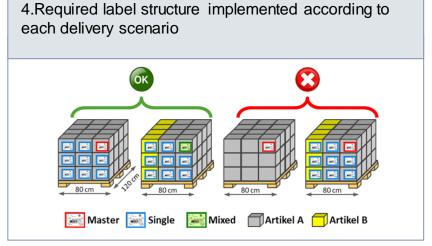


Correct usage of ASN and GTL





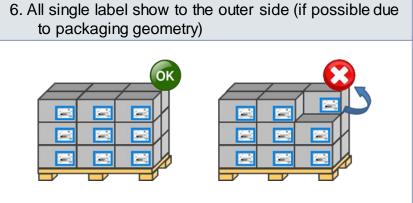


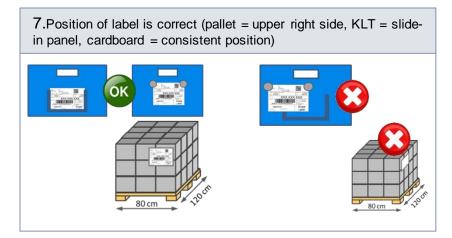


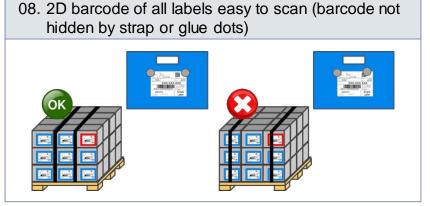


Basic Requirements for Paperless Material Flow











GTL implementation on shipments

Delivery scenario 1

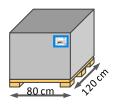
Basic scenario:

1-dimensional packaging structure, Gitterboxes or large load carrier



Variants:

a) Pallet content: 1 part number



Single label



GTL implementation on shipments

Delivery scenario 2

Basic scenario:

2-dimensional packaging structure, KLT's or cardboard boxes on pallet (KLT's/cardboard boxes can also contain trays!)



KLT

cardboard

Single label

Variants:

a) Pallet content: 1 part number

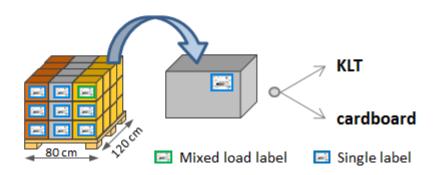
Box content: 1 part number

Part A

b) Pallet content: Several part numbers

Box content: 1 part number

🥅 Part A 🏉 Part B 🧻 Part C



Master label



GTL implementation on shipments

Delivery scenario 3

Basic scenario:

Tray material (only self-supporting trays)



Variants:

a) Pallet content: 1 part numberTray content: 1 part number



Master label



Single label



GTL implementation on shipments

Delivery scenario 4

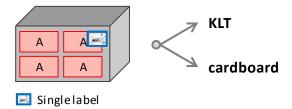
Basic scenario:

Single packages through CEP service providers (DHL, TNT, etc.)

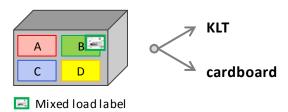


Variants:

a) Box content: 1 part number



b) Box content: Several part numbers





CONTACT US IN CASE OF ASN and GTL ISSUES



→ For difficulties to create ASN according to physical shipment or usage of Global Transport Label please contact ASN-Problem@hella.com

→ For issues related to WEBEDI platform please send an e-mail to webebi@hella.com with detailed description of the error and picture if it's necessary.



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