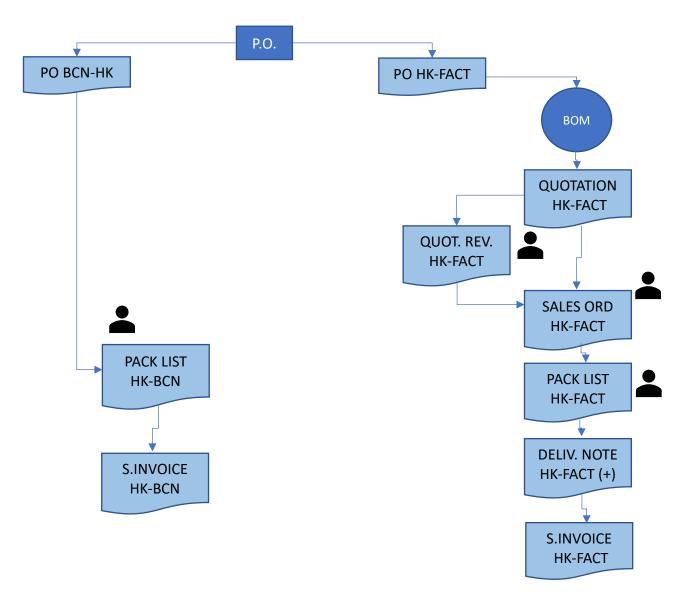


Supply Flow



Supply Module

You can access to supply modulo throw the menu option "Supply" in the application

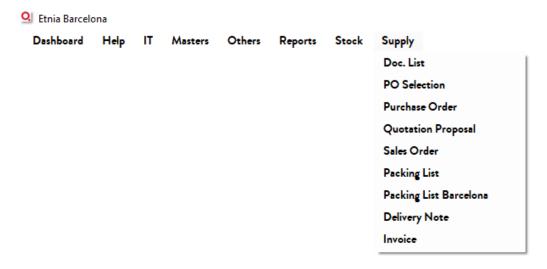


Figure 1Supply Module Menu

A series of forms has been created that contemplates the supply flow options.

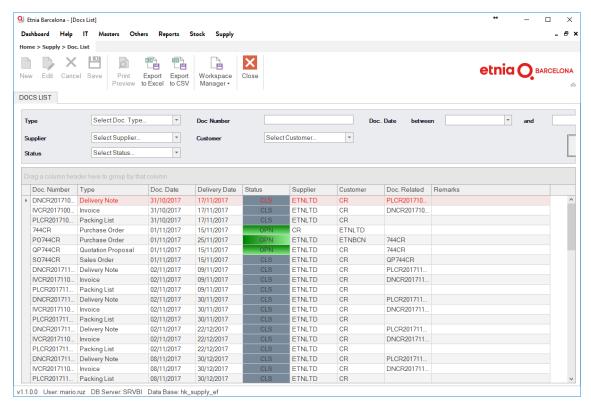
Doc. List

With this form you can get a list of supply documents generates by the application. Double click on a document line you can go to the detail of the document.

Filter panel
You can pre-filter the selection



To get the list, click the Search button.



After the selection appears, you can filter, order or grouping the grid by the standard grid options existing in the application.

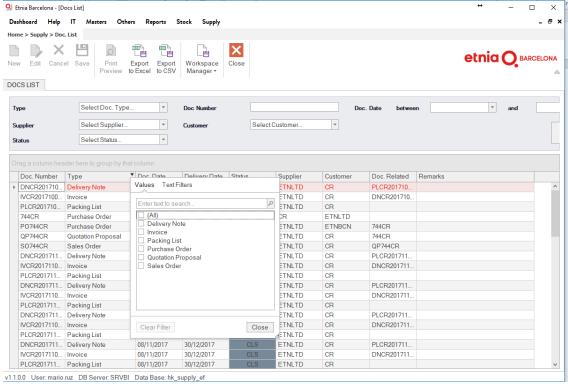


Figure 2 Filtering Type Column

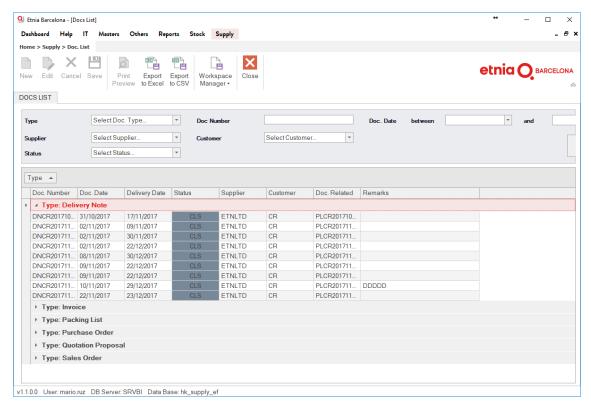


Figure 3 Grouping by Type Column

PO Selection

This form is similar to "Doc. List" screen, but specific for purchase orders. You can see specific information related to purchase orders. Double click on a document line you can go to the detail of the document.

Filter panel
You can pre-filter the selection



To get the list, click the Search button.

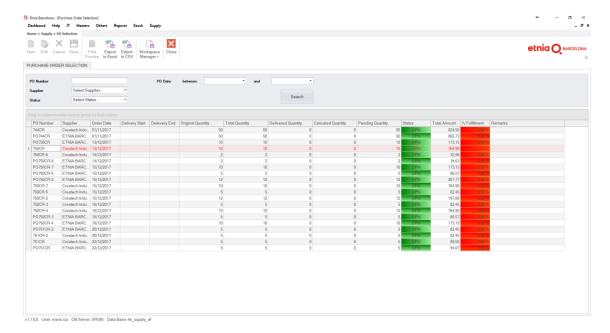


Figure 4 PO Selection

After the selection appears, you can filter, order or grouping the grid by the standard grid options existing in the application.

Purchase Order

With this form you can see, edit or create purchase orders.

Search purchase orders

To search purchase orders, you must select a supplier (factory), a week and click in Search button. If exist any purchase orders, a selection screen appears and you can select the purchase order to load it.

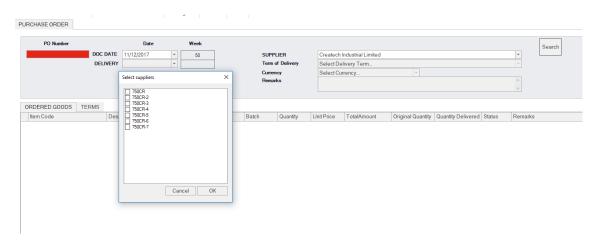


Figure 5 Searching Purchase Order

New Purchase Order

Click in the toolbar to create a new purchase order. After that, you have you have to select the following fields:

- Supplier

- The application will load the default supplier currency and default supplier Term of payment (Term tab)
- o Date (week)
- o Frames and quantity

The application will generate the PO Number based on supplier and week. If you change one of them, it will recalculate it.

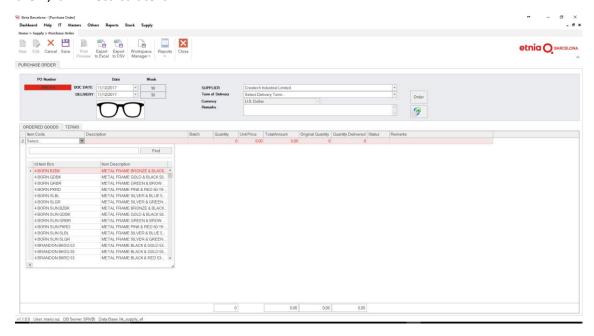


Figure 6 New Purchase Order

- Import Excel

You can import a Excel file to generate purchase order lines. The excel format is very simple, first column the frame id and the second column the quantity.

- Batch Line

The application generates the batch line and recalculate it based on frame name.

- Order

You can order the lines by batch clicking on Order button.

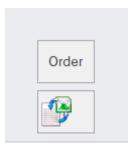


Figure 7 Order and import Excel buttons

- Save

To save the purchase order, click in Save button in the toolbar. This generate a pre-purchase order. You can edit it and add/subtract lines or modify existing one.

Considerations to take into account

- To add a frame to PO it must have a price for the selected supplier.
- The frame must have a BOM for the selected supplier. Necessary to genera the quotation proposal associated to purchase order.

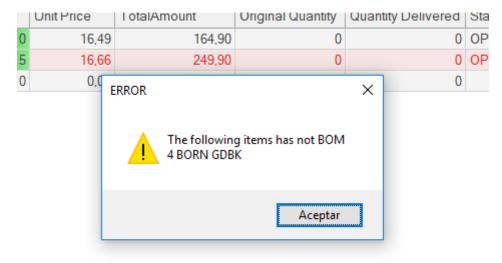


Figure 8 Item wihtout BOM warning

Editing Purchase Order

When a PO is loaded, you can edit it clicking in Edit button in the toolbar.

If not exist an associated Quotation Proposal you can add or subtract frames and edit quantities and the "Finish PO" button will be enabled. If exit an associated Quotation Proposal you can only edit quantities, but it will not have effect on quotation proposal.

Finish PO

If you want to save current PO and generate the associated quotation proposal and the purchase order from Barcelona to Honk Kong you have to click in "Finish PO" button.

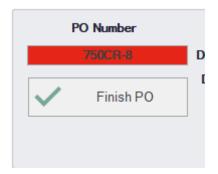


Figure 9 Finish PO button

Quotation Proposal

Based on BOM factory/frame, when you finish a purchase order the system will generate the quotation proposal.

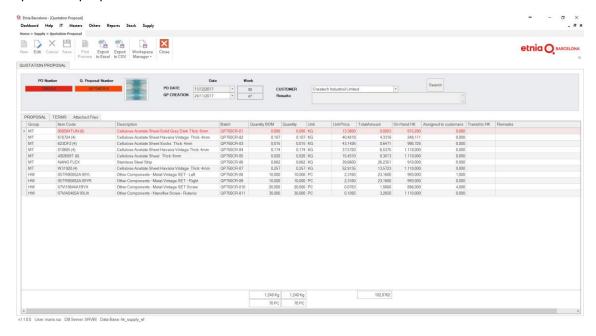


Figure 10 Quotation Proposal form

- Columns
 - o Quantity BOM: theoretical quantity based on BOM calculation.
 - O Quantity: real quantity to send to factory. Editable column by user.

Export to Excel

You can export to excel the quotation proposal to send it to factories clicking in the Export to Excel button in the toolbar.



Figure 11 Export to Excel button

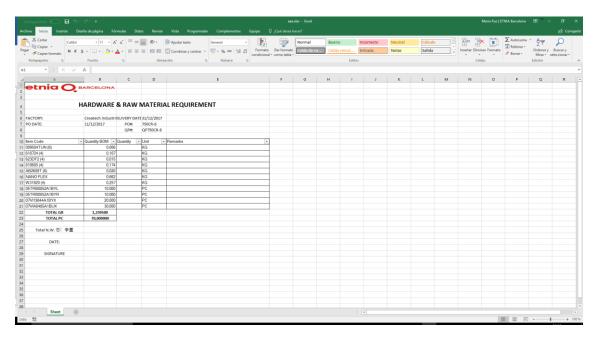


Figure 12 Quotation Proposal Excel

Attach file

You can attach documents to the QP. In "Attach file" tab you can see the attached documents or attach new one.

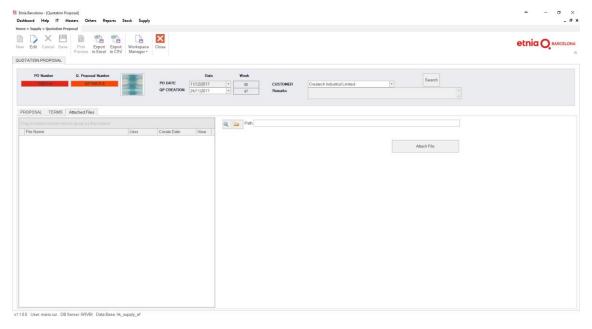


Figure 13 Attach file to QP

Finish Quotation Proposal

At the end, you must indicate the real quantity that the factory demands and finish de quotation proposal clicking in Finish QP button. This action will generate de Sales Order



Sales Order

In this form you can see the sales order generated from a quotation proposal.

Search Sales order

You can search a sales order using the "Doc. List" form or in the Sales Order form, indicating a sales order number and pressing enter button or clicking in Search button.



You can edit the sales order adding or substracting quantities while the line is open (it has not been including in a packing).

If you modify a quantity and it's equals to delivered quantity, the line will be closed and can't be edited in the future.

If quantity equals zero, the line will be cancelled.

0,003	0,003	KG	43,1426	0,1294	CLOSED	990.7
2,000	1,000	PC	2,3160	4,6320	OPEN	993,0
2,000	2,000	PC	2,3160	4,6320	CLOSED	993,0
0.000	0.000	PC	0,0783	0.0000	CANCEL	866,0

Packing List (Raw Material and hardware to factories)

With this form you can create or edit a packing

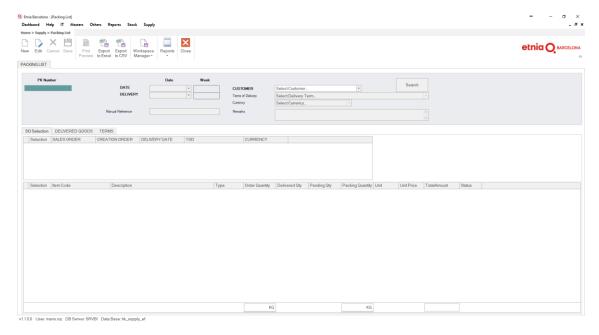


Figure 14 Packing List Form

New Packing list

To create a new packing list, first select a customer (factory) and click in the New button in the toolbar. The application loads all open sales orders for this factory and generate the packing list number.

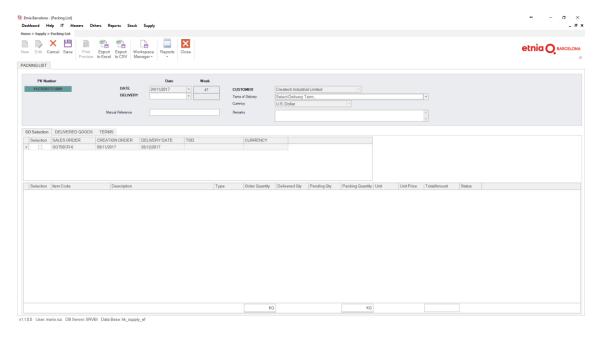


Figure 15 New packing list

You can see sales order in the first grid. When you select on, sales order detail will load in the second grid.



Figure 16 Packing List, SO selection



Figure 17 Packing List, SO detail

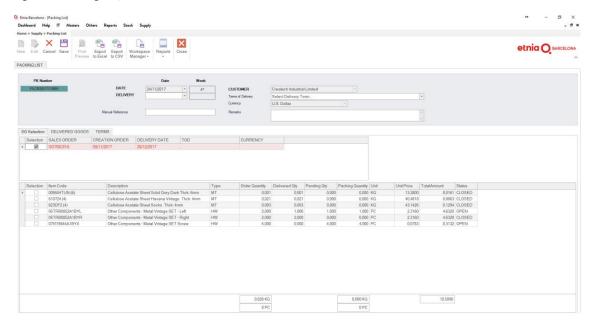


Figure 18 Packing List

Add lines to Packing List

To add a line to a packing, select a line in the detail grid and set the quantity (if it is different)

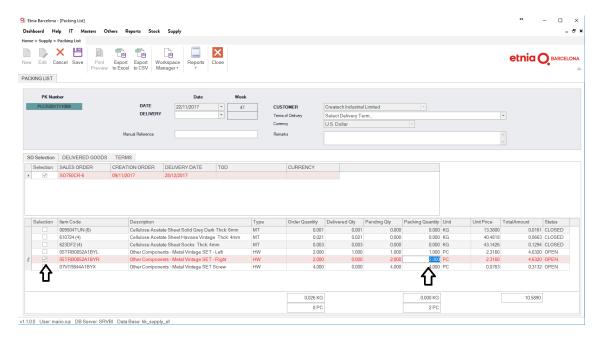


Figure 19 Add line to packing list

The line appears at Delivered Goods tab.

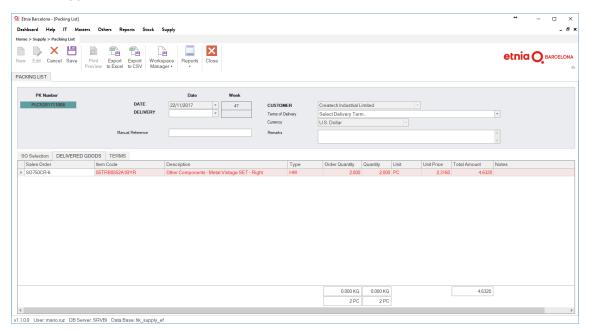


Figure 20 Packing list. Delivered Goods Tab

If packing quantity is equals to sales order quantity, this line will be closed. If all sales order lines are closed, sales order will be closed.

When you finish click in Save button in toolbar. This generate a pre-packing list, you can edit it until you finish it.

Edit Packing List

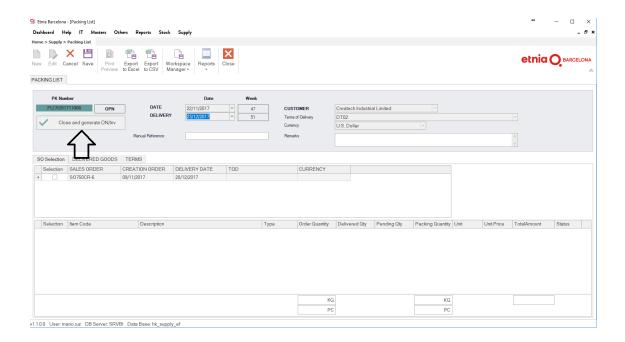
You can search a packing list using the "Doc. List" form or in the packing list form, indicating a packing list number and pressing enter button or clicking in Search button.



If packing is open, you can edit it clicking in edit button in the toolbar.

Close Packing List

To close a packing list, click in Close and generate DN/Inv button. This action will generate the associated delivery note and invoice.



Delivery Note

You can see a Delivery Note using this form. It's just an informative screen, you can't edit delivery notes.

You can search a delivery note using the "Doc. List" form or in the delivery note form, indicating a delivery note number and pressing enter button or clicking in Search button.

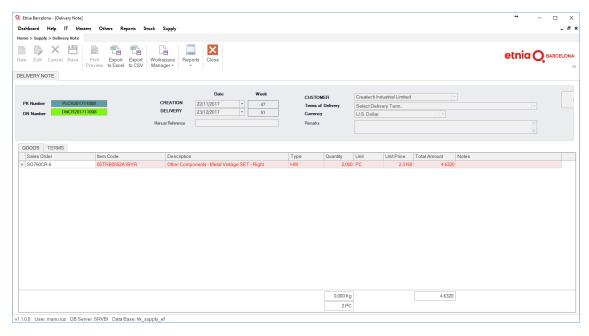


Figure 21 Delivery note form

Report

You can generate a report from Delivery Note using the report options in the toolbar. You can export the generated report as pdf or xls.

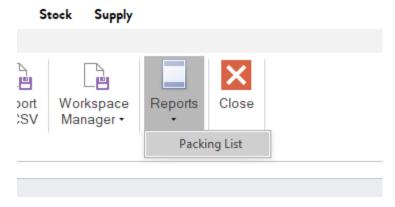


Figure 22Delivery Note Report menu



Figure 23 Delevry Note report

Invoice

You can see an Invoice using this form. It's just an informative screen, you can't edit invoices

You can search an invoice using the "Doc. List" form or in the invoice form, indicating an invoice number and pressing enter button or clicking in Search button.

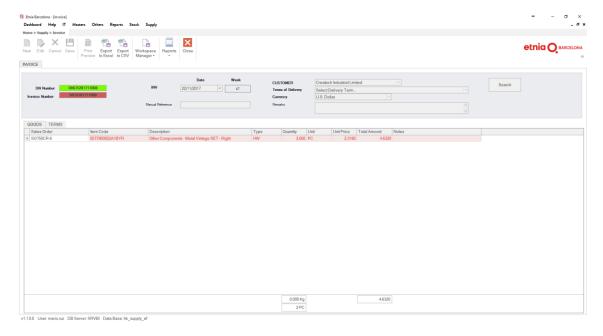


Figure 24 Invoice form

Report

You can generate a report from Delivery Note using the report options in the toolbar. You can export the generated report as pdf or xls. You can generate the Delivery note report to the associated delivery note.

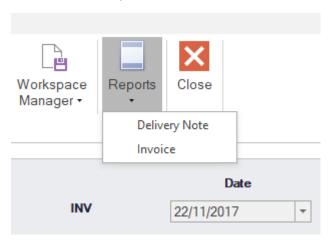


Figure 25 Invoice report menu

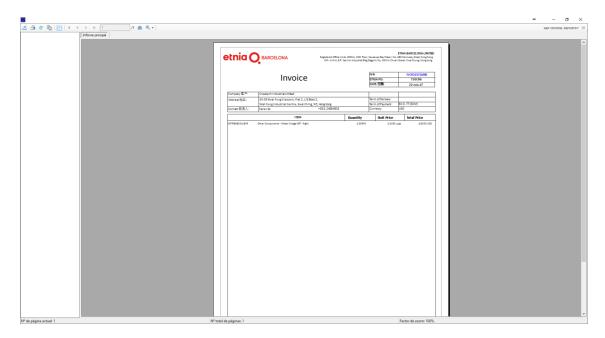


Figure 26 Invoice Report

Packing List (to Barcelona)

With this form you can create or edit a packing list from Honk Kong to Barcelona. This form is similar to raw material/hardware packing list to factories.

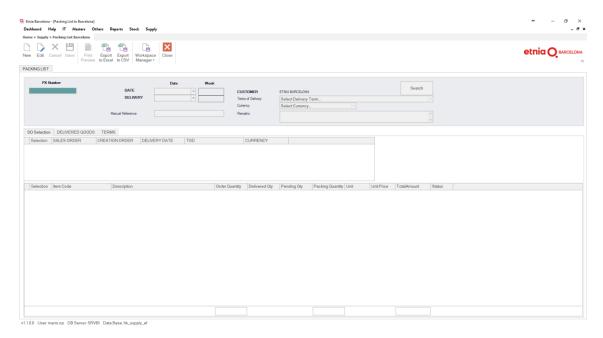


Figure 27 Packing List to Barcelona form

New Packing list

To create a new packing list, click in the New button in the toolbar. The application loads all open purchase orders generate the packing list number. You must indicate the following fields:

- Delivery Date
- Delivery Terms

- Payment Terms

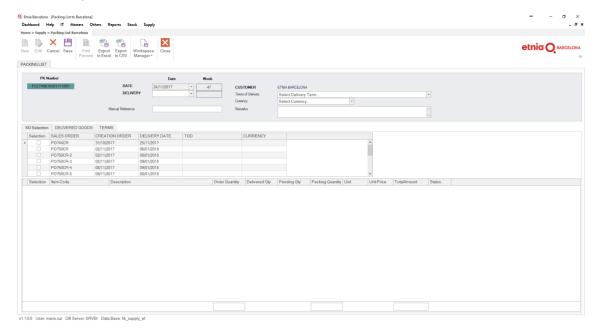


Figure 28 New packing list to Barcelona

You can see purchase orders in the first grid. When you select on, purchase order detail will load in the second grid.



Figure 29 Packing List to Barcelona, PO selection



Figure 30 Packing List to Barcelona. PO detail

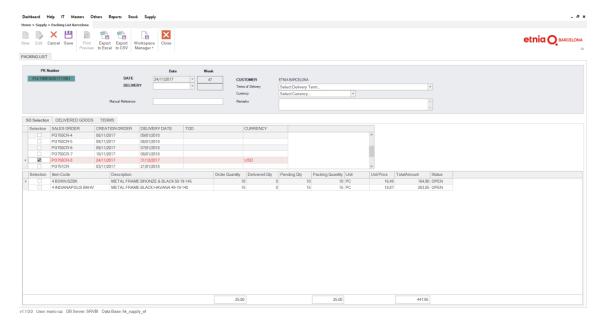


Figure 31 Packing List to Barcelona

Add lines to Packing List

To add a line to a packing, select a line in the detail grid and set the quantity (if it is different)

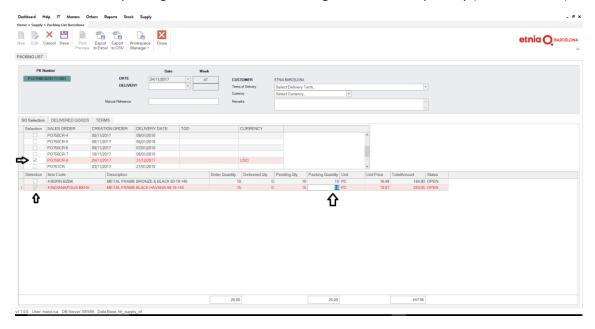


Figure 32 Add line to packing list

The line appears at Delivered Goods tab.

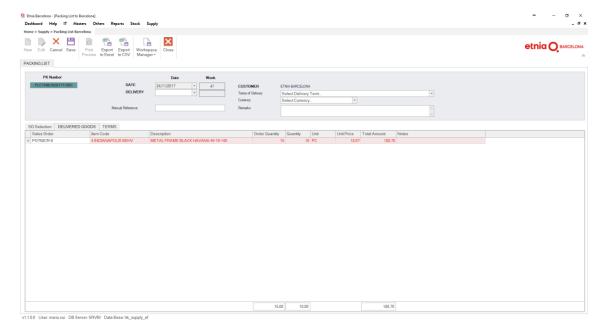


Figure 33 Packing list to Barcelona. Delivered Goods Tab

If packing quantity is equals to purchase order quantity, this line will be closed. If all purchase order lines are closed, purchase order will be closed.

When you finish click in Save button in toolbar. This generate a pre-packing list, you can edit it until you finish it.

Edit Packing List

You can search a packing list using the "Doc. List" form or in the packing list form, indicating a packing list number and pressing enter button or clicking in Search button.



If packing is open, you can edit it clicking in edit button in the toolbar.

Close Packing List

To close a packing list, click in Close and generate DN/Inv button. This action will generate the associated delivery note and invoice.

