

A young child with a joyful expression is holding a glowing, multi-colored light stick high in the air. The background is a dark night scene filled with out-of-focus bokeh lights in shades of blue, green, and yellow, suggesting a festive or outdoor event. The child is wearing a light-colored t-shirt with a graphic design.

SNC Introduction and Training Supplier Managed Inventory

Topics / agenda

- Supply Network Collaboration - Introduction
- Review SMI / SMOI parts, create Planned Receipts
- Advance Shipping Notification Create ASN
- Add batch number, serial number, attach documents in ASN
- Change Time buckets
- SNC Alerts
- Mass upload of PO confirmations and ASNs



Supply Network Collaboration - Introduction

Supplier Network Collaboration (SNC)

SNC is an SAP product which enables digital communication and collaboration between Philips and Supplier

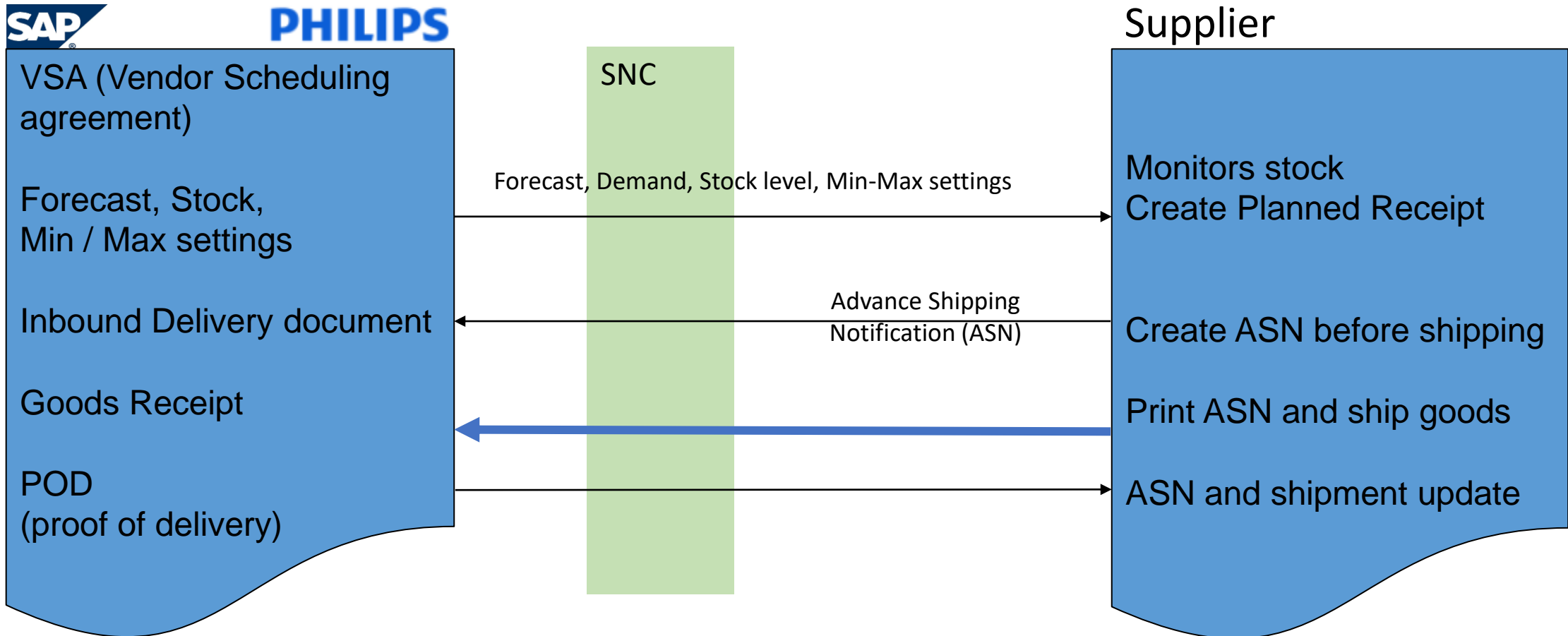
It simplifies and standardizes information exchange between Supplier and Philips

It improves process efficiency and visibility in the Supply Chain

Supplier Users log on to SNC on a WebGUI interface

SNC Supports multiple Supply Models, in this training we are only concentrating on Supplier Managed (Owned) Inventory Process.

SMI (Supplier Managed Inventory) Process Overview



Note: VSA is Generally created once a year, this is similar to a blanket PO, against which we can book goods receipt.



Review SMI / SMOI parts, create
Planned Receipts

SMI Overview information

In the overview screen, you can see high level information about the parts availability

SMI Overview Supply

Exceptions Demand Release Purchase Order Replenishment Delivery Invoice Master Data

Active Queries

Navigation Results **Navigation from Quick View (2)**

Navigation Results - Navigation from Quick View

Show Quick Criteria Maintenance

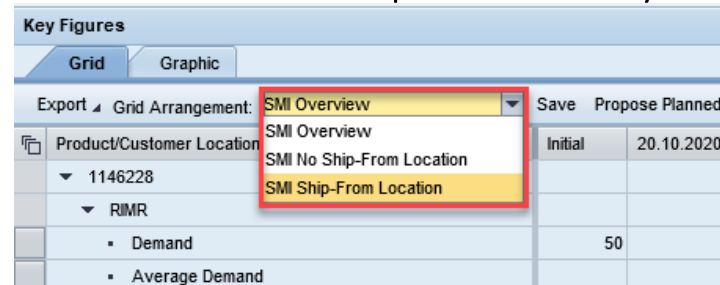
View: * [Standard View] Details Services ASN Export

Product	LP Sts	UoM	SoH	Unrestr./Cons.Stk	PR AH	Customer Loc.	I	20.10.2020	21.10.2020	22.10.2020	23.10.2020	24.10.2020	25.10.2020	26.10.2020	27.10.2020
1146228		EA	60	60/0	500	RIMR		Orange	Green	Green	Green	Green	Green	Red	Red
1146230		EA	0	0/0	0	RIST		Red	Red	Red	Red	Red	Red	Red	Red

1. SoH – this shows the actual Stock on Hand. Every few hours, a batch job updates this information directly from Philips’s SAP system. You can only see the update after you pressed “refresh”
2. Unrestr. / Cons. Stock – The first number shows Philips stock, the second shows vendor stock. In case of SMI model the second value is always zero
3. PR AH – Planned Receipts, this shows what has already been entered in SNC to plan to ship
4. Dates with colours –
 - Red – The projected stock is zero or minus
 - Orange – the projected stock is below minimum
 - Green – The projected stock is between minimum and maximum stock level
 - Blue – The projected stock is above the maximum stock level

Create Planned Receipts

To be able to ship parts, first you must create “Planned receipts”. This is your shipment plan. To do this, choose the dropdown menu.



This will provide a white line where you can manually enter your planned quantities or change existing ones. After finalizing the plan, press the save button. This will save this information in SNC but will not send it to Philips.

The screenshot shows the 'Key Figures' interface with the 'Grid' tab selected. The 'Grid Arrangement' dropdown menu is set to 'SMI Ship-From Location'. The 'Save' button is highlighted in red. The table below shows the following data:

Product/Customer Location/Key Figure	Ship-From Location	Initial	20.10.2020	21.10.2020	22.10.2020	23.10.2020	24.10.2020	25.10.2020	26.10.2020	27.10.2020
1146228										
RIMR										
Demand		50								150
Average Demand			3	6	9	12	15	18		21
Planned Receipts										500
Planned Receipts	0000001774						23		500	
Raw Net Demand										
In-Transit Quantity				200						
In-Transit Quantity	0000001774			200						
Projected Stock		10	10	210	210	210	210	210		560
Days' Supply		6,07	5,07	13,10	12,10	11,10	10,10	9,10		22,57



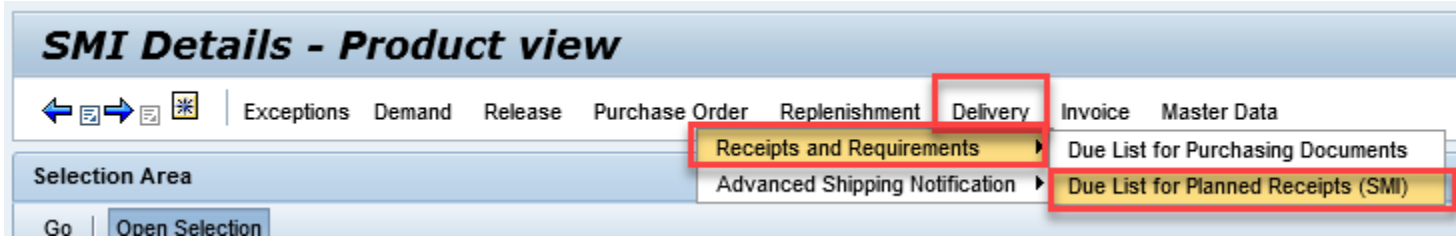
Advance Shipping Notification

Create ASN from Due List

ASN Due List

The first step of the shipping process is to create an ASN (Advanced Shipping Notification).

In the Menu, choose Delivery → Receipts and Requirements → Due List for Planned Receipts (SMI)



Creating ASN step 1

To list Planned Receipts, press the “Go” button on the top of the screen

The screenshot shows the 'Due List for Planned Receipts (SMI)' form. At the top, there is a navigation bar with buttons for 'Exceptions', 'Demand', 'Release', 'Purchase Order', 'Replenishment', 'Delivery', 'Invoice', and 'Master Data'. Below this is a 'Selection' section with a 'Show:' dropdown, a 'Reset' button, and a 'Go' button (highlighted with a red box). The form contains several input fields: 'Ship-From Location', 'Customer Location', 'Product', 'My Ship-From Location No.', 'My Customer Location No.', and 'My Product No.', each with a search icon and a dropdown arrow.

You can also restrict your list by choosing Customer location (if you are shipping to multiple plants) or adding Product number (if you want to see only selected parts)

In the resulting Due list, choose one or more lines by pressing the ctrl button and click on the square before the line and press “Create ASN”

The screenshot shows the 'Due List' table. At the top, there is a 'Display Inventory Details' button and a 'Create ASN' button (highlighted with a red box). Below this is a 'View:' dropdown set to '[Standard View]' and an 'Export' button. The table has the following columns: 'Ship-From Location', 'Customer Location', 'Product', 'Product Description', 'Delivery Date (ETA)', 'Planned Quantity', and 'Unit'. The first two rows are highlighted in yellow. The first cell of the first row is also highlighted with a red box.

Ship-From Location	Customer Location	Product	Product Description	Delivery Date (ETA)	Planned Quantity	Unit
000001774	RIMR	1146228	Test for SM/LP	23.10.2020 00:00:00	23	EA
000001774	RIMR	1146228	Test for SM/LP	25.10.2020 01:00:00	500	EA
000001774	RIMR	1146228	Test for SM/LP	28.10.2020 00:00:00	100	EA
000001774	RIMR	1146228	Test for SM/LP	29.10.2020 00:00:00	67	EA
000001774	RIMR	1146228	Test for SM/LP	01.11.2020 00:00:00	80	EA

Note that different ship-to locations can not be combined within one ASN.

Creating ASN Step 2

The ASN creation screen copies the data such as delivery date, product nr. and ASN qty from the PO. It is still possible to modify this data before ASN publish.

The field **ASN nr** is mandatory. The supplier should fill here the own delivery number, it is max 16 digits long. For suppliers using Infodis tool, this should be the booking number.

ASN Maintenance - Create ASN Supply Network Collaboration - PHILIPS026 - Business Partner: VGU_4222

Exceptions Demand Purchase Order Replenishment Delivery Master Data Tools

Check Save Draft Publish ASN Reset Download

General Shipping Details Ship-From Location Details Customer Location Details Ship-To Location Details Unloading Point Supplier Address Details Customer Address Details

ASN No.: Customer Location:

Delivery Date (ETA): My Customer Location No.:

Shipping Date: Ship-From Location:

Document Date: My Ship-From Location No.:

Invoices Recipient: Number of HUs: Notes available:

ASN Items

Delete Item Copy Item Round Show Details

View: Export

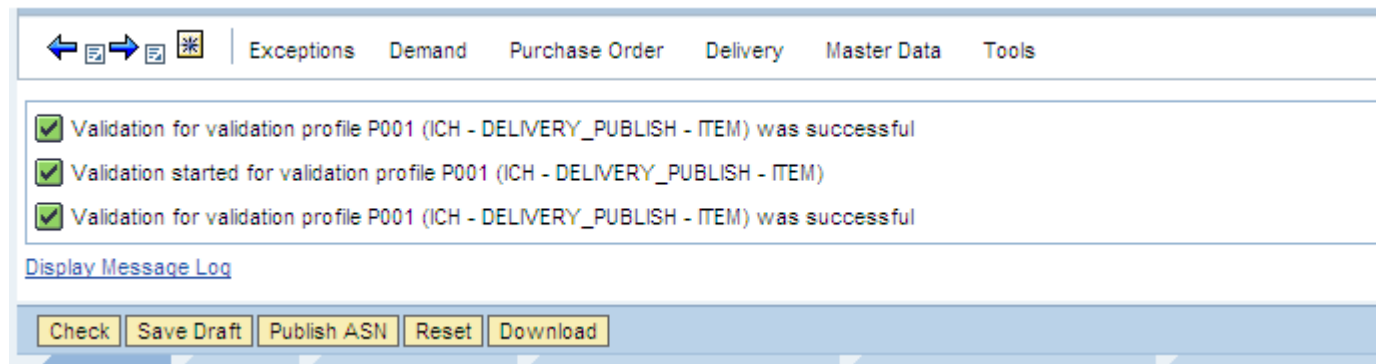
Item No.	Product	Prod. Desc.	ASN Qty	Country of Origin	Supl. Cuml. Qty	Qty UoM	Purch. Doc. No.	PD Item	Purch. Doc. Type	Mfr
1	932230285685	PHC00051 NF2L757AR 2700K	100	JP	0	PC	2525419713	10	Purchase Order	

Delivery Date and Shipping Date can be changed before publish ASN.
The Delivery Date (ETA) will appear in the Philips SAP system!

Qty can be changed before publishing ASN

Check and Save Draft or Publish ASN

Click the Check button. The system will check if all fields are filled correctly, and will display error (red) warning (yellow) or information (green) messages.



If there are no errors, you can proceed to either Save as Draft or Publish the ASN.

Draft ASN can be changed and Published later. After publishing, the ASN can not be changed anymore.

In case a mistake was made, Cancel the ASN and create a new one.

Print ASN

The ASN status has now changed to Published

The screenshot shows a web interface for ASN management. At the top, there are buttons for 'Change', 'Publish ASN', 'Cancel ASN', 'Copy ASN', 'Notes', 'Overview', 'ASN History', 'Print', and 'Download'. Below these are tabs for 'General', 'Shipping Details', 'Admin. Details', 'Ship-From Location Details', and 'Customer Location Det'. The 'General' tab is active, showing 'ASN No.: MH100511-01' and 'ASN Status: PB-Published'. Other fields include 'Customer Location: PI04' and 'My Customer Location No.: '.

Once published, the ASN can be printed. The printout of the ASN should be attached to the goods. This makes it easier for the receiving warehouse to book the receipt

When pushing the Print button, a PDF appears and can be saved

The screenshot shows a printed ASN form with several sections and a table. Red boxes highlight 'Supplier location' and 'Country of Origin'.

Supplier location: PHILIPS ELECTRONICS HONG KONG LTD, Core Building 1, 5/F and 6/F, 1 Science Park East Avenue, HongKong Science Park, SHA TIN, HONG KONG.

Delivery note: (3) Number: 15072013-01, (4) Shipping date: 15.07.2013, (5) Delivery Date (ETA): 18.07.2013, Page 1 / 1.

Ship-to address: Honor Tone Limited.

(17) Item	(18) Material / Vendor Material	(19) Material description / Vendor Material Description	(20) Qty	(21) Unit	(22) Bin	(23) Comments
000001	932227357668 2525419540/30	TRN.MOSFET N-CHAN,800V,1A,DPK,3 SG ←	10000	1		
000002	932227960668 2525419540/20	FET STD2N62K3 SG	10000	1		

ASN Overview

If you want to look back at the ASNs to find out their status (or if an ASN needs to be canceled), you can find them via Delivery → Advanced Shipping Notification → ASN Overview. Here you also need to create first a Query (one-time) to show the results.

ASN Overview Supply Network Collaboration - 310180663 - Business Partner: V

← → ↻ 📄 | Exceptions Demand Purchase Order Replenishment Delivery Master Data Tools

Active Queries

Navigation Results [Navigation from Other Screens \(1\)](#)
 Without Category Assignment [ASN Overview \(5\)](#)

ASN Overview [Change Query](#) [Define New Query](#) [Per](#)

▼ Hide Quick Criteria Maintenance

Customer Location: To

Ship-From Location: To

Ship-To Location: To

Product: To

Delivery Date (ETA): To

Shipping Date: To

Document Date: To

ASN Status:

ASN Number: To

Purchase Order Number: To

View: | [Publish ASN](#) [Cancel ASN](#) [Copy ASN](#) [ASN History](#) [Show Related Documents](#) [Print ASN](#) [Export](#)

Document Date	ASN Number	Ship-From Loc.	Ship-To Loc.	Customer Loc.	Shipping Date	Delivery Date	ASN Status
11.11.2014 19:27:15	4020729396	0049202981	0048003479	NLB6	30.10.2014 12:57:00	30.10.2014 13:00:00	Published
13.11.2014 17:39:01	4020729419	0049202981	PI04	PI04	13.11.2014 05:08:00	14.11.2014 13:00:00	Published
11.02.2015 16:08:08	4021198115	0065001689	0086014145	HKA4	11.02.2015 17:59:00	12.02.2015 20:00:00	Published
19.03.2015 14:47:25	4021198535	0065001689	0086014145	HKA4	19.03.2015 16:34:00	23.03.2015 20:00:00	Published



Advance Shipping Notification
Add batch number, serial number,
attach documents to ASN

Add batch number during ASN creation

If batch number is used for a part, it can be added during creation of the ASN.

The batch number can be entered on line item level, in the Supplier Batch field.

Note: in case there are more batch numbers for one part, the ASN quantities can be split and multiple batch number can be added.

ASN Maintenance - Create ASN Supply Network Collaboration - 310180766 - Business Partner: VGU_4254

← → ↻ | Exceptions Demand Release Purchase Order Replenishment Delivery Invoice Master Data Tools

Check Save Draft Publish ASN Reset Download

General Shipping Details Ship-From Location Details Customer Location Details Ship-To Location Details Unloading Point Supplier Address Details Customer Address Details Goods Recipient Address Detail Status Validation Messages

ASN No.: Delivery Date (ETA): 15.06.2020 12:00:00 CET
Customer Location: NL92 Shipping Date: 15.06.2020 12:00:00 CET
My Customer Location No.: Document Date: 10.06.2020 08:38:52 CET
Ship-From Location: 0009621476 Number of HUs: 00000
My Ship-From Location No.: Invoice Recipient: Notes available:

ASN Items

Add Item Delete Item Copy Item Round Packing Hide Details

View: [Standard View] Export

Item No.	Cust.Cuml. Qty	Cust. Cuml. Qty UoM	GR Qty	GR Qty UoM	GR Date	Available in Cust. Loc.	Packing List	Change No.	Customer Batch	Supplier Batch
1	0.000000		0.000000			16.06.2020 12:00:00 (CET)				TESTABCD
	0.000000		0.000000							
	0.000000		0.000000							

Add attachment during ASN creation

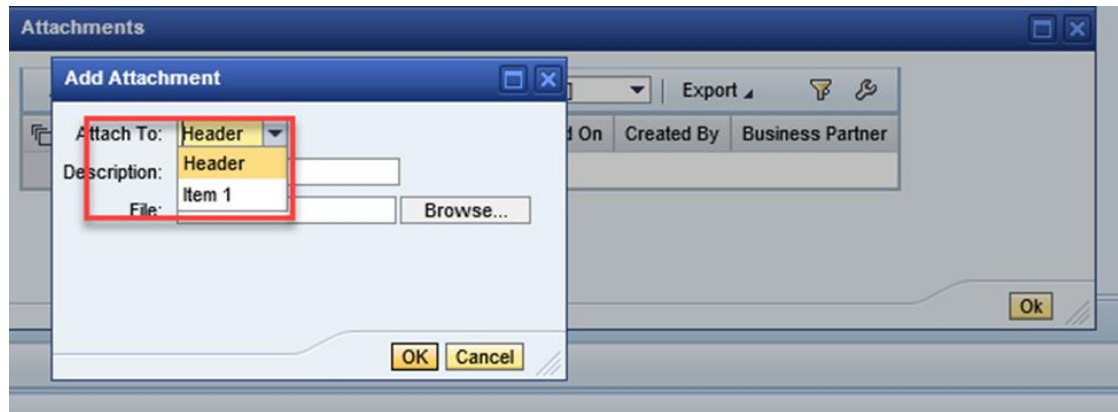
To attach any document, first save the ASN as draft.

Then the attachment button will appear. When pressing it a pop-up window will be available to attach documents.

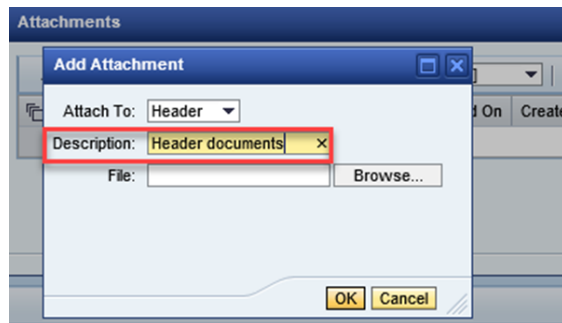
The screenshot displays the SAP 'ASN Maintenance - ASN Details (Supplier View)' interface. The main window shows various fields for ASN creation, including ASN No. (TEST0001), Inbound Delivery No., Packing List, BBLading No., Customer Location (NL9S), and Ship-From Location (0000453684). The 'Attachments' tab is selected, and a pop-up window titled 'Attachments' is open. This pop-up window contains a table with columns: Attached To, Description, File Type, File Size, Created On, Created By, and Business Partner. The table is currently empty, with a message stating 'The table does not contain any data'. The 'Add' button in the pop-up window is highlighted with a red box. The background interface includes a navigation bar with options like 'Display', 'Check', 'Save Draft', 'Publish ASN', 'Cancel ASN', 'Copy ASN', 'Notes', 'Overview', 'ASN History', 'Calculate totals', 'Print', 'Download', and 'Attachments' (which is highlighted in red). The bottom of the screen shows a table with columns: Item No., Product, Prod. Desc., ASN Qty, Supl. Cumt. Qty, Qty UoM, Purch. Doc. No., PD Item, Purch. Doc. Type, Mfr, and MPhi. The first row of the table contains the following data: 1, 452211797196, KGG1, 1, 0, PC, 9600499301, 10, Purchase Order, and MPhi.

Add attachment during ASN creation

In the Add attachment window, choose if the attachment should be linked on header level or item level.

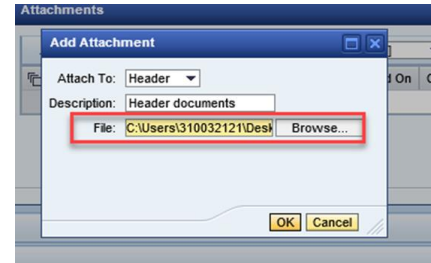


Add a description of the attachment

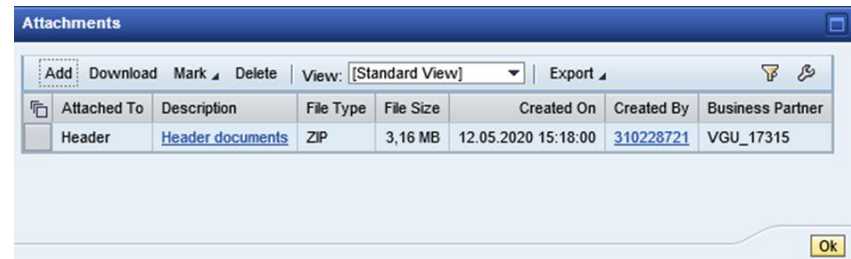


Add attachment during ASN creation

To Attach the file from your computer and press OK.



The attached document will now show up in the pop-up window.



In case there are more files you want to attach, repeat the process with the rest.

Once all documents attached, press the OK button and finalize the process by pressing the Save and Publish button.



Change Time buckets

How to change / set up time buckets for SMI Monitor

Go to menu path Replenishment → SMI Monitor → Time Buckets Profile.
Enter the fields “Customer Location” and “Product” and click the button “Go”
Then choose “Edit” to update time buckets

The screenshot shows the 'Time Buckets Profile' form. At the top, there is a navigation bar with buttons for 'Exceptions', 'Demand', 'Release', 'Purchase Order', 'Replenishment', 'Delivery', 'Invoice', and 'Master Data'. Below this is a 'Selection' section containing a 'Show:' dropdown menu, a 'Reset' button, a 'Go' button (circled in red with a '2' above it), and a 'Close Selection' button. A red box labeled '1' highlights the 'Show:' dropdown. Below the 'Selection' section are four input fields: 'Customer Location' (NL92), 'Product' (989803019497), 'My Customer Location No.', and 'My Product No.'. A red box labeled '3' highlights the 'Edit' button. At the bottom of the form, there are several input fields for 'Display Horizon' (Years), 'No. of Years' (0000), 'No. of Months' (0000), 'No. of Weeks' (0000), 'No. of Days' (0000), 'Start Offset' (0), and 'Number of Overview Status Columns' (00).

After you have set up the time buckets, choose for which product-location combination you want to see the time buckets this way and then save:

This is a close-up of the 'Selection' dropdown menu. The menu is open, showing five options: 'Save for this location product only' (highlighted in yellow), 'Save for this location product only', 'Save for my product in all my locations', 'Save for my location for all my products', and 'Save for all my location products'. A 'Save' button is visible to the right of the dropdown.

How to change / set up time buckets for SMI Monitor

Update the time buckets according to the below matrix:

Field	Usage
Display Horizon	<p>In this field you define the total duration for the planning horizon. Set the period type and the number of periods. The system identifies periods according to the calendar. The current period is seen as 1 period, regardless of how much of the period has already passed.</p> <p>Example: you select two years, the current date is June 20, 2014. The system will then show you the remainder of 2014 (year 1) and the whole year 2015 (year 2). It will not show (part of) 2016.</p>
No. of Days	<p>This field has no use. Do not enter.</p>
No. of Weeks	<p>Here you enter the number of weeks for which you want to see the time buckets as days. First period of the planning horizon is week 1; for that week only the remaining days will be shown. This setting will relate to the short-term horizon.</p> <p>If the no. of weeks is filled, and the horizon is month or year, also the month (horizon month) or month and year (horizon year) need to be filled.</p>
No. of Months	<p>Here you enter the number of months for which you want to see the time buckets as weeks. The system will only show the time bucket in weeks, after the weeks for which it has been defined that the buckets should be shown as days. For the number of months, the first period of the planning horizon is month 1, even though it might be completely shown in days due to the setting of the number of weeks. This setting will relate to the medium-term horizon.</p> <p>The time bucket is only available in case the period type for the horizon is month or year. If the no. of weeks is filled, and the horizon is year, also the year needs to be filled.</p>
No. of Years	<p>Here you enter the number of years for which you want to see the time buckets as months. The system will only show the time bucket in month, after the weeks and months defined in the previous fields. The first period of the planning horizon is regarded as year 1. This setting will relate to the long-term horizon.</p> <p>The time bucket is only available in case the period type for the horizon is year.</p>
Offset	<p>With the field offset you can specify that the planning horizon starts in the future or in the past and not with the current period. Enter a positive or negative number of days by which you want to shift the start of the planning horizon. In case you use the offset, the system will start counting weeks, months and years based on the first day of the planning horizon.</p>



SNC Alerts

How do Alerts help you?

- An Alert is a message generated by SNC to make exceptions or events visible.
- You will be notified by an Alert when there's new information in the portal.
- Each generated Alert is displayed in the Alert Monitor.

- Next to that, it is possible to let this Alert be sent to you via e-mail. This is called "Notification". The e-mails will be sent to the e-mail address which is linked to your SNC account.

- Useful Alerts for a supplier in the Purchase Order / ASN process, are:
 - 0011: Below Min. – Projected Stock
 - 0012: Above Max. – Projected Stock
 - 0012: Out of Stock. – Projected Stock
 - 0011: Below Min. – Stock on Hand
 - 0012: Above Max. – Stock on Hand
 - 0012: Out of Stock. – Stock on Hand
 - 9310: New ASN published

Alert Monitor

- Exceptions → Alert Monitor
- Scroll down to see the field Alert Type, here you need to enter the Alert type nr. (see previous page), or select the appropriate Alert Type from the Search Help
- In case you supply to multiple Philips locations, you can create an Alert per ship-to, by using the field Customer

Alert Monitor

← → ☰ | Exceptions Demand Release Purchase Order Replenishment Delivery Invoice Master Data

Selection

Show: [dropdown] Reset Go Close Selection Set Notification

Customer: [input] To [input]

Supplier: [input] To [input]

Location: [input] To [input]

My Location: [input] To [input]

Product: [input] To [input]

My Product No.: [input] To [input]

APN Type: [input]

APN: [input] To [input]

Product Group Type: [input]

Product Group: [input] To [input]

Alert Category: [input] To [input]

Alert Type: [input] To [input]

Statistical View

All Values: Alert Type	
Results List: 79 results found for Alert Type	
Alert Type	Alert Descriptn
0011	Below Min. - Projected Stock
0012	Above Max. - Projected Stock
0013	Out of Stock - Projected Stock

Alert results

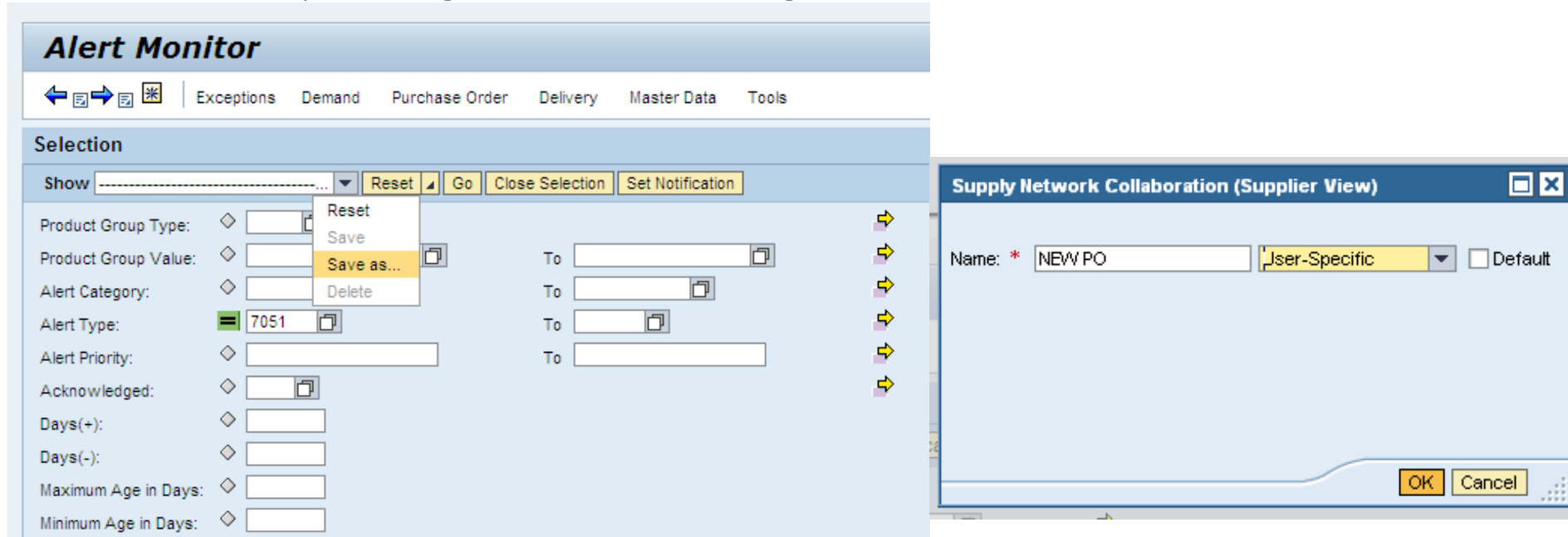
- Click the Go button to execute. Click on the number of alerts to view them

The screenshot displays the 'Alert Monitor' application interface. At the top, there are navigation tabs for 'Exceptions', 'Demand', 'Release', 'Purchase Order', 'Replenishment', 'Delivery', 'Invoice', and 'Master Data'. Below this is a 'Selection' section with a 'Show:' dropdown, a 'Reset' button, and a 'Go' button. The main area contains various search criteria fields such as 'Product', 'My Product No.', 'APN Type', 'APN', 'Product Group Type', 'Product Group', 'Alert Category', 'Alert Type' (set to '0012'), 'Alert Priority', 'Acknowledged', 'Days(+)', and 'Days(-)'. A 'Statistical View' section includes a 'Reset to Default' button and three 'Grouping Criteria' dropdowns. Below that is an 'Export' button and a table with columns for 'Alert Type' and 'SMI MaxPrjStock'. The 'Alert Type' cell contains the text 'Medium' and the 'SMI MaxPrjStock' cell contains the number '1', which is circled in red. At the bottom, there is an 'Inventory Alerts' section with a 'View:' dropdown set to 'Standard View' and an 'Export' button. The main table at the bottom has columns for 'Alert number', 'Location No.', 'Product', 'Alert Type', 'Stock', 'Unit', and a numerical value. The first row of data shows: Alert number: 73876792, Location No.: RIMR, Product: 1146228, Alert Type: Above Max. - Projected Stock, Stock: 557, Unit: EA, and a numerical value of 30.10.

Alert number	Location No.	Product	Alert Type	Stock	Unit	
73876792	RIMR	1146228	Above Max. - Projected Stock	557	EA	30.10

Save the Alert

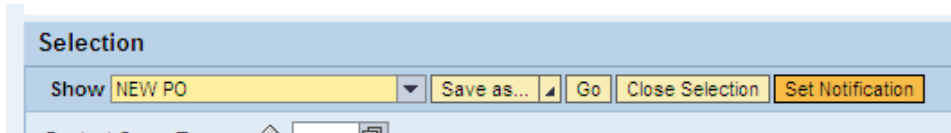
- Save the selection by clicking on the black triangle next to Reset, and select Save as




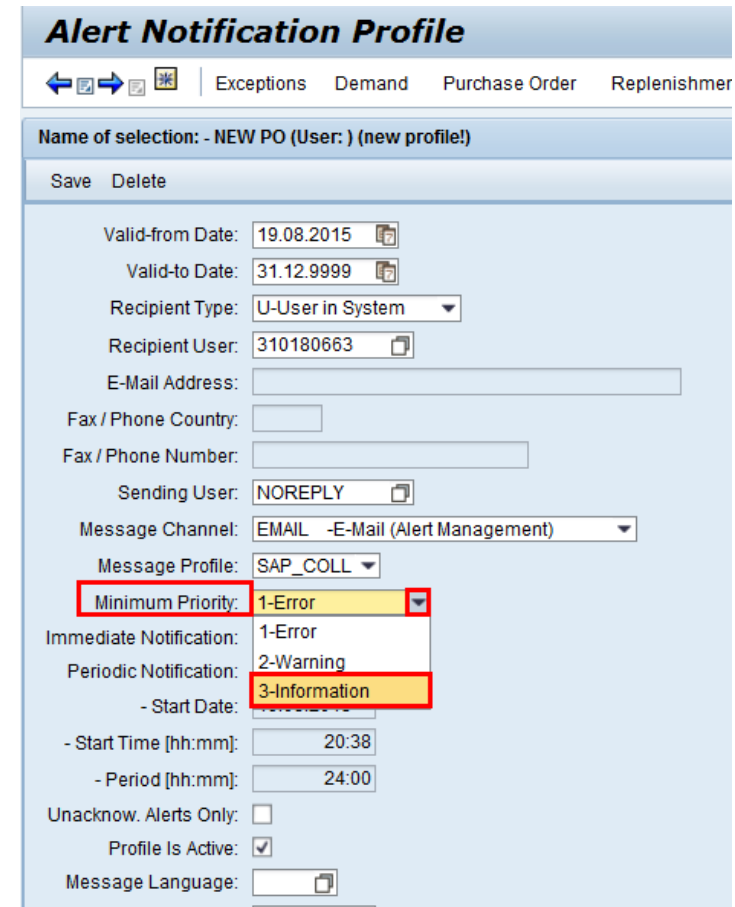
- Provide a meaningful name for the selection
- Save it for your user (recommended), not for your Partner (entire organization)
- If necessary, set it as the default view

E-mail notifications

After Saving, you see that the chosen Alert profile is available in the dropdown list. In order to start receiving e-mails for these alerts, press the button Set Notification



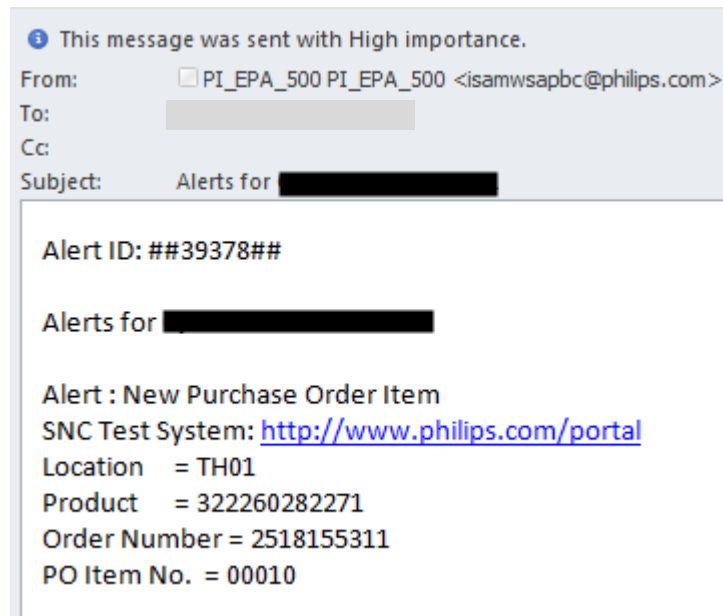
- Change Minimum Priority to '3'
- The e-mail address is taken from the e-mail address that is linked to your SNC account
- If you want e-mails to be sent to another e-mail address, switch Recipient Type to "C-Channel". The box E-mail address becomes white and can be filled
- Press Save and the blue backward arrow 

A screenshot of the 'Alert Notification Profile' configuration page. The page title is 'Alert Notification Profile' and it includes navigation tabs for 'Exceptions', 'Demand', 'Purchase Order', and 'Replenishment'. The main content area shows configuration details for a selection named '- NEW PO (User:) (new profile!)'. Fields include 'Valid-from Date' (19.08.2015), 'Valid-to Date' (31.12.9999), 'Recipient Type' (U-User in System), 'Recipient User' (310180663), 'E-Mail Address' (empty), 'Fax / Phone Country' (empty), 'Fax / Phone Number' (empty), 'Sending User' (NOREPLY), 'Message Channel' (EMAIL -E-Mail (Alert Management)), 'Message Profile' (SAP_COLL), 'Minimum Priority' (1-Error), 'Immediate Notification' (1-Error), 'Periodic Notification' (2-Warning), '- Start Date' (empty), '- Start Time [hh:mm]' (20:38), '- Period [hh:mm]' (24:00), 'Unacknow. Alerts Only' (checkbox), 'Profile Is Active' (checked), and 'Message Language' (empty). A dropdown menu for 'Minimum Priority' is open, showing options '1-Error', '2-Warning', and '3-Information', with '3-Information' highlighted.

Example of an Alert e-mail

Once the Alert profile has been saved and the Notification has been set, alert e-mails will become generated for new events.

They will appear in flat text, with as Subject the Alert Profile name you've given





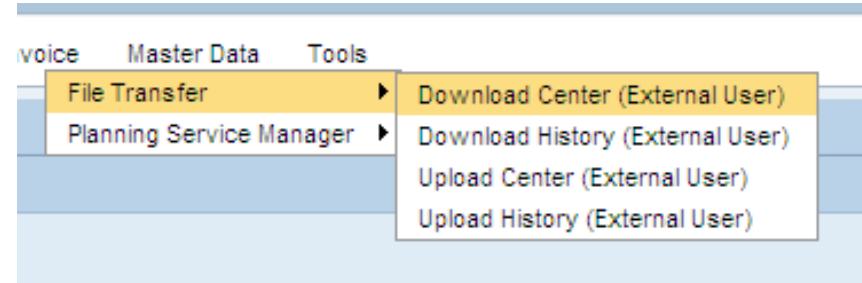
Mass upload of PO confirmations and ASNs

Mass download / upload functionality

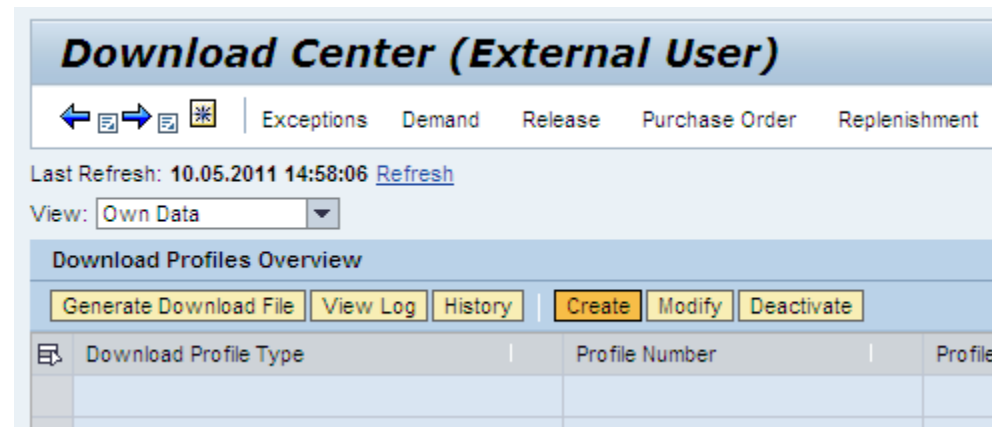
- SNC offers the possibility to **upload Excel files** into the portal, instead of manually providing inputs. This is called FTR (File Transfer) and can be used for Purchase Order Confirmations and Advance Shipping Notification creation, amongst others. The logic of download/upload for PO confirmations and ASNs is equal, but the templates differ. Both will be explained in this chapter.
- Guidelines:
 - FTR (download/upload) can be used to process a high data volume, and/or in case the network connection is not optimal to smoothly run the web portal
 - The uploading process is sensitive: the template should be exactly followed and filled in the right way
 - Always download the template file first, save it locally on your pc, fill it with data and then upload it into SNC
 - The file extension is csv (comma separated value) and should not be changed
 - The result of an upload is directly visible via “View Log”.

File Transfer Menu: Download Center

- From the menu, choose Tools → File Transfer → Download Center

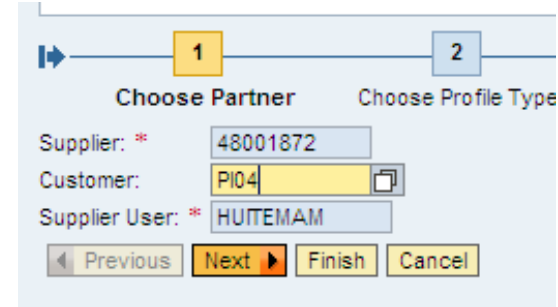


- The first time, you will need to create a Download Profile.
This profile can be re-used to make periodic (daily/weekly) downloads.
- Click the Create Button



Create Download Profile

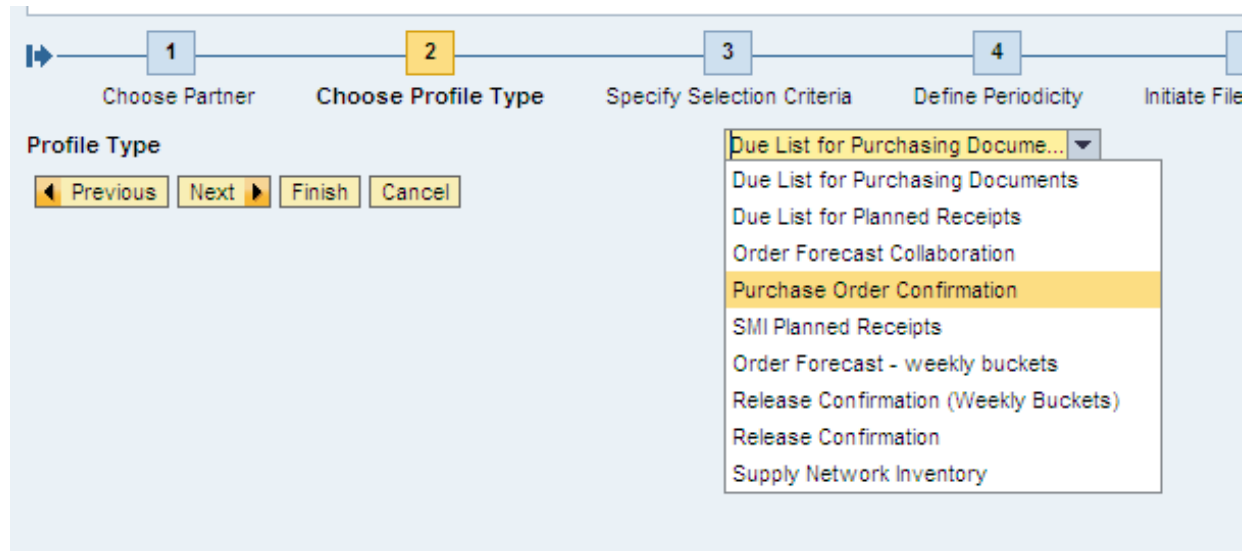
- Step1: Enter the Customer (Philips location). If you don't know the customer code, select it using the Search Help button
- Step2: Select the **profile type**. In this case relevant options are:
 - Purchase Order Confirmation = make a download to confirm PO's
 - Due List for Purchasing Documents = used for ASN creation
- You need to make (at least) one download profile per process: one for PO confirmations (per customer!), one for ASN creation per customer.



Choose Partner Choose Profile Type

Supplier: * 48001872
Customer: PI04
Supplier User: * HUTEMAM

Previous Next Finish Cancel



Choose Partner Choose Profile Type Specify Selection Criteria Define Periodicity Initiate File

Profile Type

Due List for Purchasing Docume...
Due List for Purchasing Documents
Due List for Planned Receipts
Order Forecast Collaboration
Purchase Order Confirmation
SMI Planned Receipts
Order Forecast - weekly buckets
Release Confirmation (Weekly Buckets)
Release Confirmation
Supply Network Inventory

Previous Next Finish Cancel

Create Download Profile

Step 3 – click Next (do not restrict on PO numbers)

1 Choose Partner 2 Choose Profile Type 3 Specify Selection Criteria 4 Define Periodicity 5 Initiate File Generation

PO No.: To

Previous Next Finish Cancel

Step 4 – click Next (do not choose periodic job)

1 Choose Partner 2 Choose Profile Type 3 Specify Selection Criteria 4 Define Periodicity 5 Initiate File Generation

Periodicity of File Generation No Periodic Job

Previous Next Finish Cancel

Step 5: Provide a meaningful name for your download profile.
If you supply to multiple Philips locations, it is wise to mention the customer code in the profile name.
Leave the other settings as-is. Click Finish.

1 Choose Partner 2 Choose Profile Type 3 Specify Selection Criteria

Profile Name * PO Confirmations

Delivery Type of Download File * Pick Up in Download Center

E-Mail Address martijn.huitema@philips.co

Immediate File Generation

Previous Next Finish Cancel

Create Download Profile

The first download file will now be generated immediately, at first it will be Queued. Click the refresh button until the status changes to Ready.

File generation for profile PO Confirmations scheduled for immediate execution

[Display Message Log](#)

Last Refresh: 10.05.2011 15:06:03 [Refresh](#)

View:

Download Profiles Overview

[Generate Download File](#) [View Log](#) [History](#) | [Create](#) [Modify](#) [Deactivate](#)

Download Profile Type	Profile Number	Profile Name	Profile Status
Purchase Order Confirmation	683	PO Confirmations	New

Download Profile Type	Profile Number	Profile Name	Profile Status	URL for Download
Purchase Order Confirmation	683	PO Confirmations	Ready	Click here to download

How to use the PO Confirmation template

For every PO item there are two rows. The first row is shows the requested qty/date. The second row you can input your confirmed qty/date. In case of a split, you can create an extra row.

Each line in your file with the X at “To be Confirmed” will be confirmed in SNC when you upload the spreadsheet.

ORDER_ID	ITEM_ID	REQUESTED	CONFIRMED	TO_BE_CONF	REJECT
PO No.	PO Item No.	Requested	Confirmed	To Be Confirmed	To Be Rejected
2515162731		20 X			
2515162731		20		X	

In case there are unconfirmed items in the spreadsheet that you do not want to confirm yet (for example because you do not know the confirmation date), please remove these lines from the upload file!

It is possible to remove rows, but never remove columns. All columns are required for the system to properly load the file.

Do not add new tabs in the spreadsheet!

Check if the symbols . and , are correctly used, representing decimals / thousands, according to your country settings in Windows

Entering PO confirmations in the upload file

You can change the quantity and the delivery date. Please make sure also the shipping date columns are filled. You can just copy them from the request row.

QUANTITY	QUANTITY_UNIT	DELIVERY_DATE	DELIVERY_TIME	DELIVERY_TZONE	SHIPPING_DATE	SHIPPING_TIME	SHIPPING_TZ
Quantity	UoM	Deliv. Date	Deliv.Time	DelvTZ	Ship. Date	Ship. Time	ShipTZ
998	PC	12.04.2011	12:00:00	CET	11.04.2011	12:00:00	CET
998	PC	12.04.2011	12:00:00	CET			

In case you need to split a confirmation on multiple delivery dates, simply copy the Confirmed line and add a new row:

ORDER_ID	ITEM_ID	REQUESTED	CO	TO_BE_CONF	RE	PRODUCT_ID	RE QUANTITY	QUANTITY_UNIT	DELIVERY_DATE	DELIVERY_TIME	DELIVERY_TZONE	SHIPPING_DATE
PO No.	PO Item No.	Requested	Co	To Be Confirmed	To	Product	Re Quantity	UoM	Deliv. Date	Deliv.Time	DelvTZ	Ship. Date
2515257196	10	X				_932206413668	10.000	PC	27.11.2014	12:00:00	CET	00.00.0000
2515257196	10		X			_932206413668	4.000	PC	27.11.2014	12:00:00	CET	22.11.2014
2515257196	10		X			_932206413668	6.000	PC	28.02.2015	12:00:00	CET	23.02.2015

The same as in regular confirmations in the web portal view, SO (Sales Order) nr is a mandatory field in the Confirm row as well.

JIT	SALES_ORDER_REFERENCE	RE
	Reference Document Number of Sales Order	Re

How to use the ASN creation file

The template for ASN creation behaves the same as the one for PO confirmation upload.

View: Own Data

Download Profiles Overview						
Generate Download File		View Log	History	Create	Modify	Deactivate
Download Profile Type	Profile Number	Profile Name	Profile Status	URL for Download		
Purchase Order Confirmation	2016	PO download	Downloaded	Click here to download		
Order Forecast - weekly buckets	2022	FCST weekly bucket	Downloaded	Click here to download		
Purchase Order Confirmation	2026	po confirm	Downloaded	Click here to download		
Order Forecast - weekly buckets	2033	FCST WEEKLY BUCKET0522	Downloaded	Click here to download		
Purchase Order Confirmation	2052	PO confirmation	Downloaded	Click here to download		
Due List for Purchasing Documents	2086	Due list for ASN	New			

In the ASN creation template you list the items which are contained in a certain delivery, by giving the ASN number next to each item.

If an ASN contains multiple items, the Delivery Date of each item needs to be equal (one ASN has one ETA date)

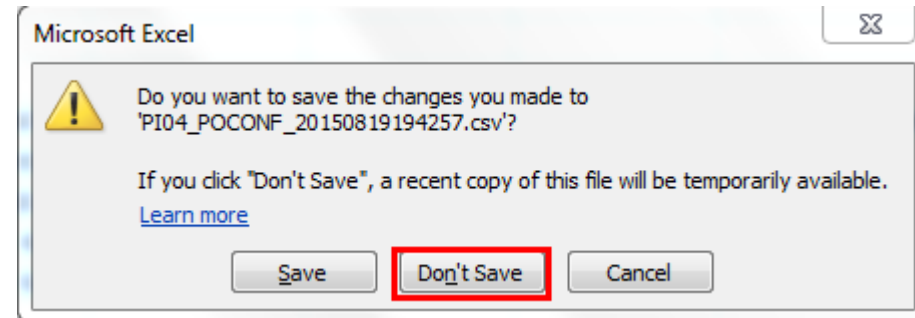
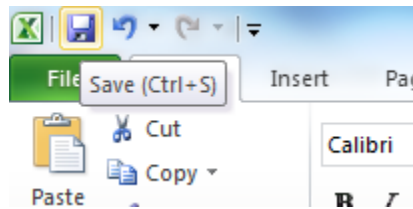
ORTYPENAME	ORDERID	ITMID	SOLID	ASNID	PRODUCT_NO	REV_LEVE	DUE_QTY	ASN_QTY	UNIT	SHIP_DATI	SHIP_TIME	DELY_DATE	WEIGHT_UNIT	SERIAL_NO	COO_CODE	MANUF_DATE
Order Type Description	Order Number	Item Number	SL No.	ASN Number	Product	RevLvl	Due Qty.	ASN Qty.	UoM	Shp.Date	Shp.Time	Plan. Delivery Date	Weight Unit	Serial Number	Cty	D.o. Manu.
Purchase Order	2525419763	10	1	ASN # 1	_932230285685		6,000	6,000	PC			30.08.2013	KG		JP	
Purchase Order	2525419764	10	1	ASN # 2	_932229848671		23,000	23,000	PC			30.08.2013	KG		JP	
Purchase Order	2525419764	20	1	ASN # 2	_932229848671		5,000	5,000	PC			18.09.2013	KG		JP	
Purchase Order	2525419759	10	1	ASN # 3	_932230285685		20,000	20,000	PC			30.08.2013	KG		JP	

In case the agreed way of working is to provide Country of Origin for an ASN item, this can be entered in the column "COO_CODE"

Saving the file

After all PO confirmation or ASN details are provided in the respective Excel spreadsheet, the safest way to proceed is:

1. First press the Save button in Excel
2. Then close the file *without saving it*

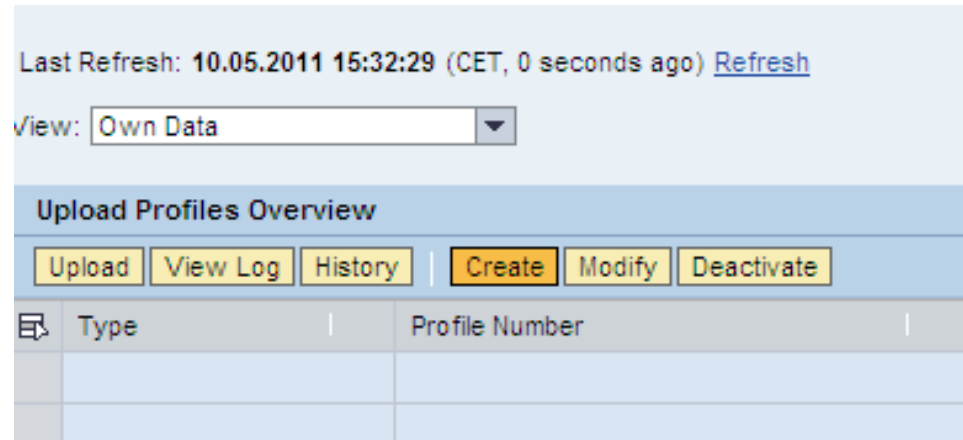


This way Excel will not try to give the file a different extension.

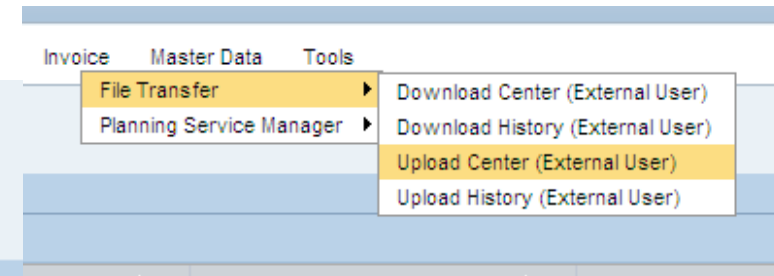
Create Upload profile

For each type of uploading (PO confirmation, ASN for a certain customer location) an Upload Profile needs to be setup once - it's re-usable.

- Go to Tools → File Transfer → Upload Center
- Press Create



- Provide a relevant name for the profile
- Make sure you choose the correct object type
- (here: Purchase Order Confirmation).
- Select the Customer
- You can directly fill your first upload by Browse:

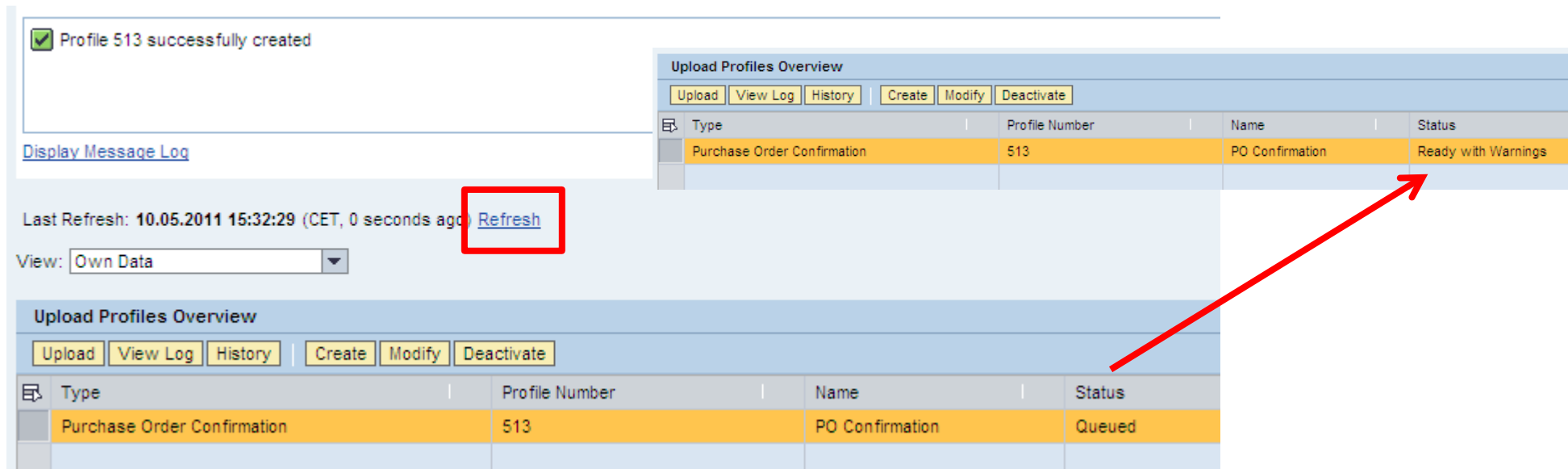


The screenshot shows the 'Create Upload Profile' dialog box. It contains the following fields and options:

- Profile Name:** * PO Confirmation
- Object type:** Purchase Order Confirmation (selected in a dropdown)
- Supplier:** 48001872
- Customer:** * PI04 (with a selection icon)
- Supplier User:** HJITEMAM
- File to Upload:** (empty text field) with a 'Browse...' button
- Buttons:** Save, Cancel

Uploading process

After having entered the upload file and pressing Save, the status is first “Queued”
Press Refresh until the file is processed.



The screenshot displays the 'Upload Profiles Overview' interface. At the top left, a message box shows a green checkmark and the text 'Profile 513 successfully created'. Below this is a 'Display Message Log' link. The main area features a 'Last Refresh' timestamp of '10.05.2011 15:32:29 (CET, 0 seconds ago)' and a 'Refresh' button highlighted with a red box. A 'View' dropdown menu is set to 'Own Data'. The interface includes two 'Upload Profiles Overview' sections, each with buttons for 'Upload', 'View Log', 'History', 'Create', 'Modify', and 'Deactivate'. The lower section contains a table with the following data:

Type	Profile Number	Name	Status
Purchase Order Confirmation	513	PO Confirmation	Queued

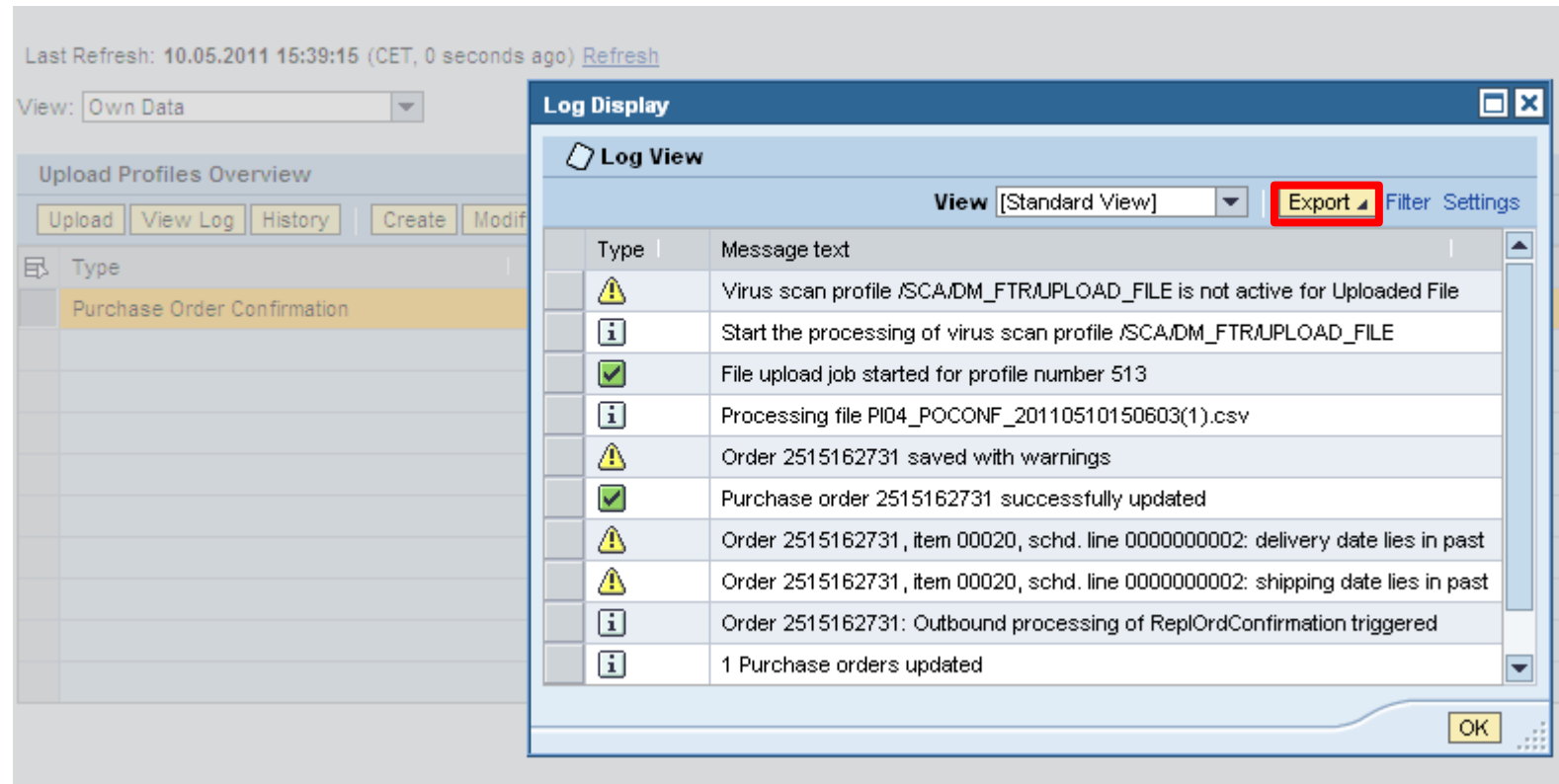
A red arrow points from the 'Refresh' button to the 'Status' column of the table above, which shows 'Ready with Warnings' for the same profile.

If the file goes into error, click the View Log button, to find the error message.

In communication with your Philips contact person, always send a copy of this log file, so we can better help you to solve the issue.

Error log after uploading

- If you want to share the Error log with your Philips contact person, press Export → Excel



The screenshot shows a software interface with a 'Log Display' window open. The background interface includes a 'Last Refresh' timestamp, a 'View' dropdown set to 'Own Data', and an 'Upload Profiles Overview' section with buttons for 'Upload', 'View Log', 'History', 'Create', and 'Modify'. A table in the background shows a 'Purchase Order Confirmation' entry.

The 'Log Display' window has a title bar with 'Log Display' and window control icons. Below the title bar is a 'Log View' section with a 'View' dropdown set to 'Standard View' and an 'Export' button highlighted with a red box. To the right of the 'Export' button are 'Filter' and 'Settings' options. The main area of the window contains a table with two columns: 'Type' and 'Message text'. The table lists several log entries with icons indicating their severity (warning, info, success).

Type	Message text
Warning	Virus scan profile /SCA/DM_FTR/UPLOAD_FILE is not active for Uploaded File
Info	Start the processing of virus scan profile /SCA/DM_FTR/UPLOAD_FILE
Success	File upload job started for profile number 513
Info	Processing file PI04_POCONF_20110510150603(1).csv
Warning	Order 2515162731 saved with warnings
Success	Purchase order 2515162731 successfully updated
Warning	Order 2515162731, item 00020, schd. line 0000000002: delivery date lies in past
Warning	Order 2515162731, item 00020, schd. line 0000000002: shipping date lies in past
Info	Order 2515162731: Outbound processing of ReplOrdConfirmation triggered
Info	1 Purchase orders updated

An 'OK' button is located at the bottom right of the 'Log Display' window.

Downloading/uploading routine

To re-use an existing download profile in the **Download Center**, select the row and click Generate Download File. After Refresh it becomes Ready for download. You need to generate a new download file to get the most recent data from SNC

Download Center (External User)

← → ↻ | Exceptions Demand Release Purchase Order Replenishment Work Ord

Last Refresh: 10.05.2011 15:08:19 [Refresh](#)

View: Own Data

Download Profiles Overview

Generate Download File View Log History Create Modify Deactivate

Download Profile Type	Profile Number	Profile Name
Purchase Order Confirmation	683	PO Confirmations

And for re-using the upload profile in the **Upload Center**, select the line and click Upload.

Upload Profiles Overview

Upload View Log History Create Modify Deactivate

Type	Profile Number	Name
Purchase Order Confirmation	513	PO Confirmation

Maintain your own part numbers

- To maintain your own description of materials, go to Master Data -> Partner Dependent Data -> Partner Dependent Product Data
- Enter the Product description and press Save.
- After this, you will be able to see your own descriptions in the SNC screens

Partner-Dependent Product Data Supply Network Collaboration - ILY95197 - Business Partner: 50581364

Exceptions Demand Release Replenishment Delivery Master Data

Partner-Dependent Product Data of Partner: 0050581364

Selection Area

Show Reset Close Selection

Product: To

Product Data

Display View [Standard View] Filter Settings

*Product Number	*Partner-Dependent Product Number	Partner-Dependent Product Description	Unit of Measure	Numerator	Denominator	Customer's Purchasing Group
422202713161	05026600			0	0	
422202713171	05026700			0	0	
422202713191	05028000			0	0	
422202713201	05025800			0	0	
422202713211	05026100			0	0	
422202713231	05025900			0	0	
422202713241	05026000			0	0	
422202714091	05026800			0	0	
422203418631	05019209			0	0	
422202704812	Product 26	Desc of Product 26		0	0	

