

# Essity's Digital Transformation

## SUPPLIER MANAGED INVENTORY PROCESS

(consignment materials)



Audience: Essity Suppliers



Direct Materials



# Supplier Managed Inventory Process (consignment materials)

## Course Objectives

By the end of this course, you should be able to:

- 1 Understand the Supplier Managed Inventory Process Flow
- 2 Learn to view Inventory Levels
- 3 Understand the Supplier Managed Inventory Key Figures
- 4 Learn how to Propose and Send Planned Shipment
- 5 Learn how to display Scheduling Agreement and create Advanced Ship Notice
- 6 Learn to view Consignment Movements



# Supplier Managed Inventory Process (consignment materials)

## Topic

1

### Introduction

Supplier Managed Inventory Process Flow

View Inventory Levels and Key Figures

Planned Shipment

Scheduling Agreement Update

Advanced Ship Notice

Goods Receipt

Consignment Movement

Course Summary





# Supplier Managed Inventory Process (consignment materials)

## Introduction

### Supplier Managed Inventory

The Supplier Managed Inventory within SAP Business Network enables Essity to share and give visibility into their demand and inventory data to aid their Suppliers in planning the replenishment of stock more accurately on behalf of Essity.

### Horizon demand

Essity will share the dependent demand spanning **16 weeks**, however the daily demand quantity will be shown in first **10 weeks only**.

In the following **weeks 11-16**, demand quantity will be cumulated to weekly total value and displayed on beginning of each week. When the horizon reaches 10 weeks, then again will be shown in daily granularity.

### Supplier's actions

- Suppliers should create **optimal delivery schedules** as an indication of intended planned shipments based on Essity's demand. All deliveries should be inserted on the **Planning Collaboration Page – SMI view** and the data should be sent to Essity. This automatically updates the Scheduling Agreement with delivery schedule lines in Essity's SAP ERP system.
- Suppliers should ensure to plan and deliver quantities within the delivery dates committed in the planned shipment with respect to the min/max stock levels.
- In case unable to deliver planned quantities within the delivery date, **suppliers should update the planned shipments beforehand to avoid having undelivered planned shipments in the past.**
- If at the time of ship notice creation supplier deemed unable to ship the quantities scheduled for delivery, the quantities in the planned shipment (Planning Collaboration page) should also be updated to have aligned values in the system.
- Supplier should **create ship notice and send dispatch file either via cXML message or by manual upload** thru the portal, depends on agreement with Essity.

# Supplier Managed Inventory Process (consignment materials)

## Topic

Introduction

2

**Supplier Managed Inventory Process Flow**

View Inventory Levels and Key Figures

Planned Shipment

Scheduling Agreement Update

Advanced Ship Notice

Goods Receipt

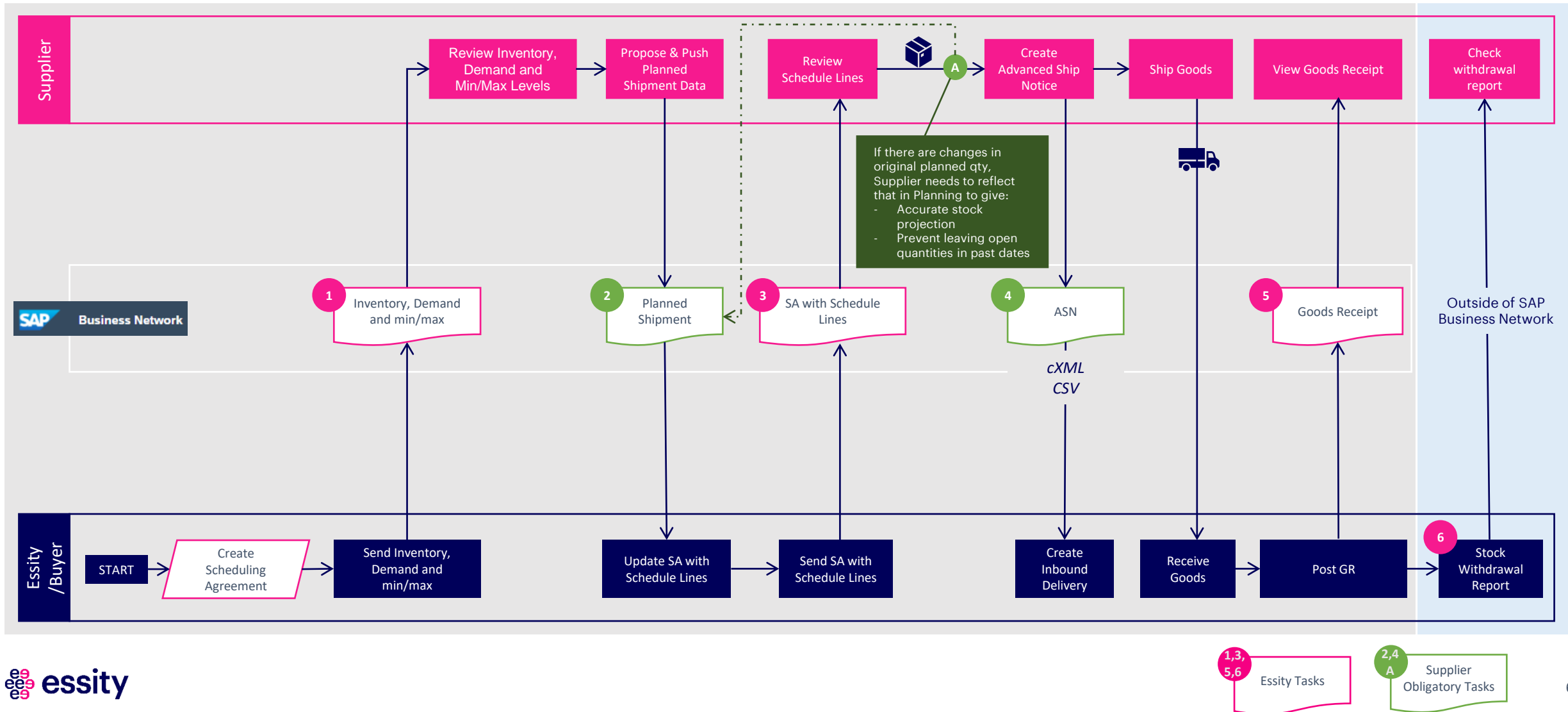
Consignment Movement

Course Summary



# Supplier Managed Inventory Process (consignment materials)

## Supplier Managed Inventory Process



# Supplier Managed Inventory Process (consignment materials)

## Topic

Introduction

Supplier Managed Inventory Process Flow

### 3 View Inventory Levels and Key Figures

Planned Shipment

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# Supplier Managed Inventory Process (consignment materials)

## View Inventory Levels (1/5)

1 Inventory, Demand and min/max

The screenshot shows the SAP Business Network interface. The top navigation bar includes 'Home', 'Workbench', 'Planning' (highlighted with a red box and a red circle with the number 1), 'Orders', 'Fulfillment', 'Quality', 'Invoices', 'Payments', 'Catalogs', and 'Reports'. Below the navigation bar, a dropdown menu for 'Planning' is open, showing 'Forecast', 'Planning Collaboration' (highlighted with a red box and a red circle with the number 2), and 'Sales Report'. The main content area is titled 'Planning Collaboration'. It features a 'Search filters' section with various input fields: Customer, Customer part no., Supplier part no., Customer location, Planner code, Part category, Customer view, Line of business, Product family, Product subfamily, Program code, Part type, Process type, and Part status (with radio buttons for Active and Inactive). A red box and a red circle with the number 3 highlight the search filters section. At the bottom right, there are 'Search' and 'Reset' buttons, with a red box and a red circle with the number 4 highlighting the 'Search' button.

The planning relevant data (gross demand, stock levels etc.) are reflected in the Planning Collaboration Page.

- 1 Click the **Planning** drop-down list.
- 2 Select the **Planning Collaboration** option.
- 3 **Search filters** allow identification of specific SMI data. Enter search criteria into any of the filter fields as desired.
- 4 Click the **Search** button.



# Supplier Managed Inventory Process (consignment materials)

## View Inventory Levels (2/5)

1 Inventory, Demand and min/max

Planning Collaboration

> Search filters

5

Customer	Customer part no.	Description	Customer location	Lead time	Part status	Last customer update ↓	Last supplier update
Essity Health and Hygiene - TEST			SEF2 (OWN_EU_PCF_SE_FBG_Falkenberg)	3	Active	21 Jul 2021 4:00:56 AM	20 Jul 2021 11:37:18 PM
Essity							

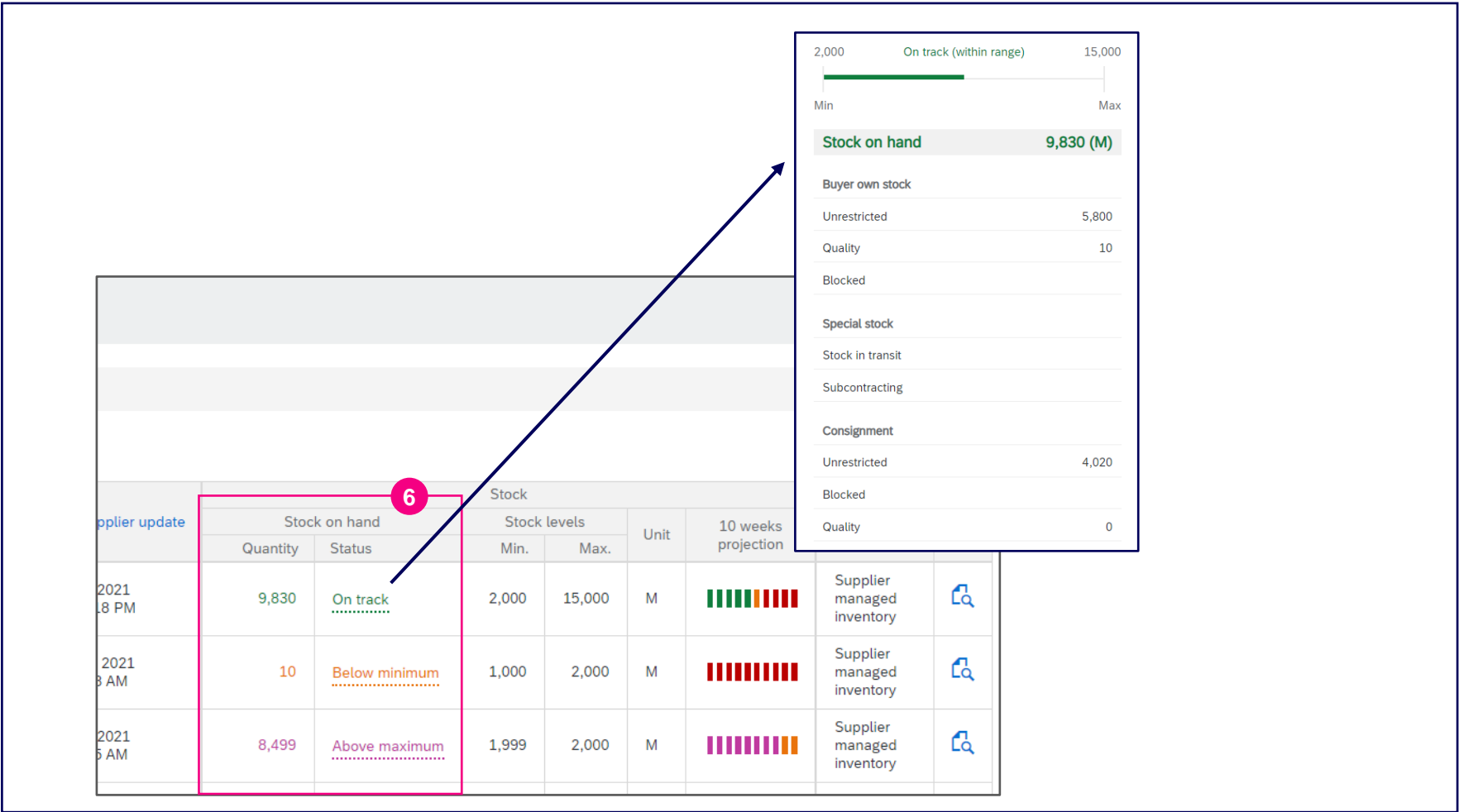
5 The **Planning Collaboration** page displays a table of inventory that can include the following columns:

- **Customer** – Customer's Company name
- **Customer part no. / Description** – Essity's material number and description
- **Customer location** - Essity's plant location
- **Lead time** – delivery time assigned to the material
- **Part status** – information if planning is active for the material
- **Last customer update** – date when data has been last updated by Essity
- **Last supplier update** – date when data has been last updated by Supplier

# Supplier Managed Inventory Process (consignment materials)

## View Inventory Levels (3/5)

1 Inventory, Demand and min/max



Furthermore, the Planning Collaboration page displays information about the inventory levels:

- 6 **Stock on Hand:**
- Quantity** – shows the customer's current quantity available in the plant.
  - Status** – based on the min/max levels, this shows if the current quantity on hand is within, going below, or over the defined inventory levels.
- Clicking on the link will show further details on how materials are classified.

# Supplier Managed Inventory Process (consignment materials)

## View Inventory Levels (4/5)

1 Inventory, Demand and min/max

Supplier update									
Stock on hand		Stock levels		Unit	10 weeks projection	Process type			
Quantity	Status	Min.	Max.						
2021 8 PM	9,830	On track	2,000	15,000	M		Supplier managed inventory		
2021 8 AM	10	Below minimum	1,000	2,000	M		Supplier managed inventory		
2021 5 AM	8,499	Above maximum	1,999	2,000	M		Supplier managed inventory		

Planning Collaboration									
Search filters									
Customer	Customer part no.	Description	Customer location	Lead time	Part status	Last customer update	Last supplier update	Stock on hand	Stock levels
Essity Health and Hygiene - TEST	1544414	NW-SB,16g/m², z120,w175,ca152,e1200	SEF2 (OWN_EU_PCF_SE_FBG_Falkenberg)		Active	15 Feb 2022 10:34:53 PM	24 May 2022 11:19:01 PM	25,001	On track
Essity Health and Hygiene - TEST	2786402	NW-SB, 16g/m², z120, w160, ca152, e1200	SEF2 (OWN_EU_PCF_SE_FBG_Falkenberg)	7	Active	21 Feb 2022 10:45:58 PM	23 May 2022 5:23:22 AM	500	On track

### 7 Stock Levels

- Min. stock level
- Max. stock level

### 8 10 weeks projection

Graphically shows how the planning will affect the inventory projected in 10 weeks' time.  
Calculated as stock on hand minus demand projected for 10 weeks, plus shipments projected for 10 weeks.

A The table can be customized by clicking the table icon

### NOTE



Please note that Essity does not have min/max levels set up for all materials.

It might happen that for some supplier's materials min/max level will be 0.



# Supplier Managed Inventory Process (consignment materials)

## View Inventory Levels (5/5)

1 Inventory, Demand and min/max

« Page 1 » ⚙

Supplier update	Stock						Process type	
	Stock on hand		Stock levels		Unit	10 weeks projection		
	Quantity	Status	Min.	Max.				
2021 8 PM	9,830	On track	2,000	15,000	M	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Supplier managed inventory	<div><div>9</div><div></div></div>
2021 8 AM	10	Below minimum	1,000	2,000	M	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Supplier managed inventory	<div><div></div><div></div></div>
2021 5 AM	8,499	Above maximum	1,999	2,000	M	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	Supplier managed inventory	<div><div></div><div></div></div>

9 Click the icon to display key figures and plan the deliveries on this page.

# Supplier Managed Inventory Process (consignment materials)

## Inventory Level - Key Figures (1/2)

1 Inventory, Demand and min/max

Buyer name

Customer location

Part no.

Part description

Essity Health and Hygiene - TEST

OWN\_EU\_PCF\_SE\_FBG\_Falkenberg

4921902

BO,70144,WM Sz4 (Mx) 4x31p SRU,21 f sc

View by:

Daily

Starting from:

12/28/2022

> Chart

Stock on hand: 22,683 (H87)

Part details

Key figures	28 Dec 2022	29 Dec 2022	30 Dec 2022	31 Dec 2022	1 Jan 2023	2 Jan 2023	3 Jan 2023	4 Jan 2023
Gross demand								
Firmed orders								
Planned shipment								
In transit								
Projected stock	22,683	22,683	22,683	22,683	22,683	22,683	22,683	22,683
Minimum proposal	-19,683	-19,683	-19,683	-19,683	-19,683	-19,683	-19,683	-19,683
Maximum proposal	-12,683	-12,683	-12,683	-12,683	-12,683	-12,683	-12,683	-12,683
Total shipment								
Days' supply (SMI)	1,094	1,093	1,092	1,091	1,090	1,089	1,088	1,087
Goods received								
Receiving Calendar								
Note								
Overdue Delivery								

Refresh data

On track

Above maximum

Below minimum

Out of stock

Lead time

1 The planning Collaboration Page – SMI view contains the list of **key figures** which will help suppliers plan the deliveries. The detailed description is on the following slide.

### NOTE



The correct planning data incl. Projected Stock calculation will be reflected on the planning collaboration page for the day starting **9am CET**.

Essity recommends doing adequate planning after 9am CET otherwise supplier will still see the previous date as the 1st day in the time will still consider data from yesterday.

# Supplier Managed Inventory Process (consignment materials)

## Inventory Level - Key Figures (2/2)

Figure	Description	Source
Gross demand	Total quantity representing the customer's gross requirements for the material extracted from the customer's ERP.	Buyer ERP
Firmed orders	Total scheduling agreement release quantity that was placed within each of the time buckets within the firm zone. The firmed orders quantity will be displayed once the Planned Shipment data will be sent to Essity using „Send Data” button.	SAP Business Network calculation
Planned Shipment	Estimated supplier committed quantity. Suppliers to insert planned deliveries in this section.	Supplier
In transit	Total quantity shipped by the supplier (based on ASNs) that are expected to arrive within the time bucket, but not yet received by the customer.	SAP Business Network calculation
Projected Stock	Projected inventory based on stock on hand.	SAP Business Network calculation
Minimum proposal	The Minimum Proposal key figure specifies the minimum planned shipment quantity required to bring the stock up to the defined minimum stock level.	SAP Business Network calculation
Maximum proposal	The Maximum Proposal key figure specifies the maximum planned shipment quantity required to bring the stock up to the defined maximum stock level.	SAP Business Network calculation
Total shipment	Total shipped quantity based on total receipts by the Buyer for each time bucket.	SAP Business Network calculation
Days of supply (SMI)	Coverage of (projected) stock in respective time bucket.	SAP Business Network calculation
Receiving Calendar	Custom key figure where the value “1” in each of the time bucket represents Essity's preferred delivery day at the Essity site.	Buyer ERP
Note	Suppliers can insert notes in the field for their internal usage. The entries in the Note key figure is visible only within Ariba and not sent to Essity backend system. (Letters are not accepted in the field, only numbers)	Supplier
Overdue Delivery	Quantity still in transit from the last 2 weeks (still not received). Projected stock is including overdue delivery in the calculation.	SAP Business Network calculation



# Supplier Managed Inventory Process (consignment materials)

## Gross Demand Horizon

1 Inventory, Demand and min/max

Supplier managed inventory details - Supplier managed inventory view

Buyer name: Essity Health and Hygiene - TEST  
Customer location: OWN\_EU\_PCF\_SE\_FBG\_Falkenberg  
Part no.: 1201102  
Part description: Hysorb B 7160S, Bulk

View by: Daily Starting from: 08/22/2023

Chart

Stock on hand: 117,268.463 (KG) Part details

Key figures	22 Aug 2023	23 Aug 2023	24 Aug 2023	25 Aug 2023	26 Aug 2023	27 Aug 2023	28 Aug 2023	29 Aug 2023	30 Aug 2023	31 Aug 2023
Gross demand	0	2,155.867	219,772.435.13	990,374,238.706			82,542,307.379	39,159,426.199	34,264,327.956	39,159,426.2
Firmed orders										

The demand figures is sent by Essity for 16 weeks.

[The SMI figures are updated daily]

1 The daily demand quantity will be shown in **first 10 weeks** only.

2 And in the following **weeks 11-16**, demand quantity will be cumulated to weekly total value and displayed on beginning of each week.

When the horizon reaches 10 weeks, then again will be shown in daily granularity.

Supplier managed inventory details - Supplier managed inventory view

Buyer name: Essity Health and Hygiene - TEST  
Customer location: OWN\_EU\_PCF\_SE\_FBG\_Falkenberg  
Part no.: 1201102  
Part description: Hysorb B 7160S, Bulk

View by: Daily Starting from: 11/05/2023

Chart

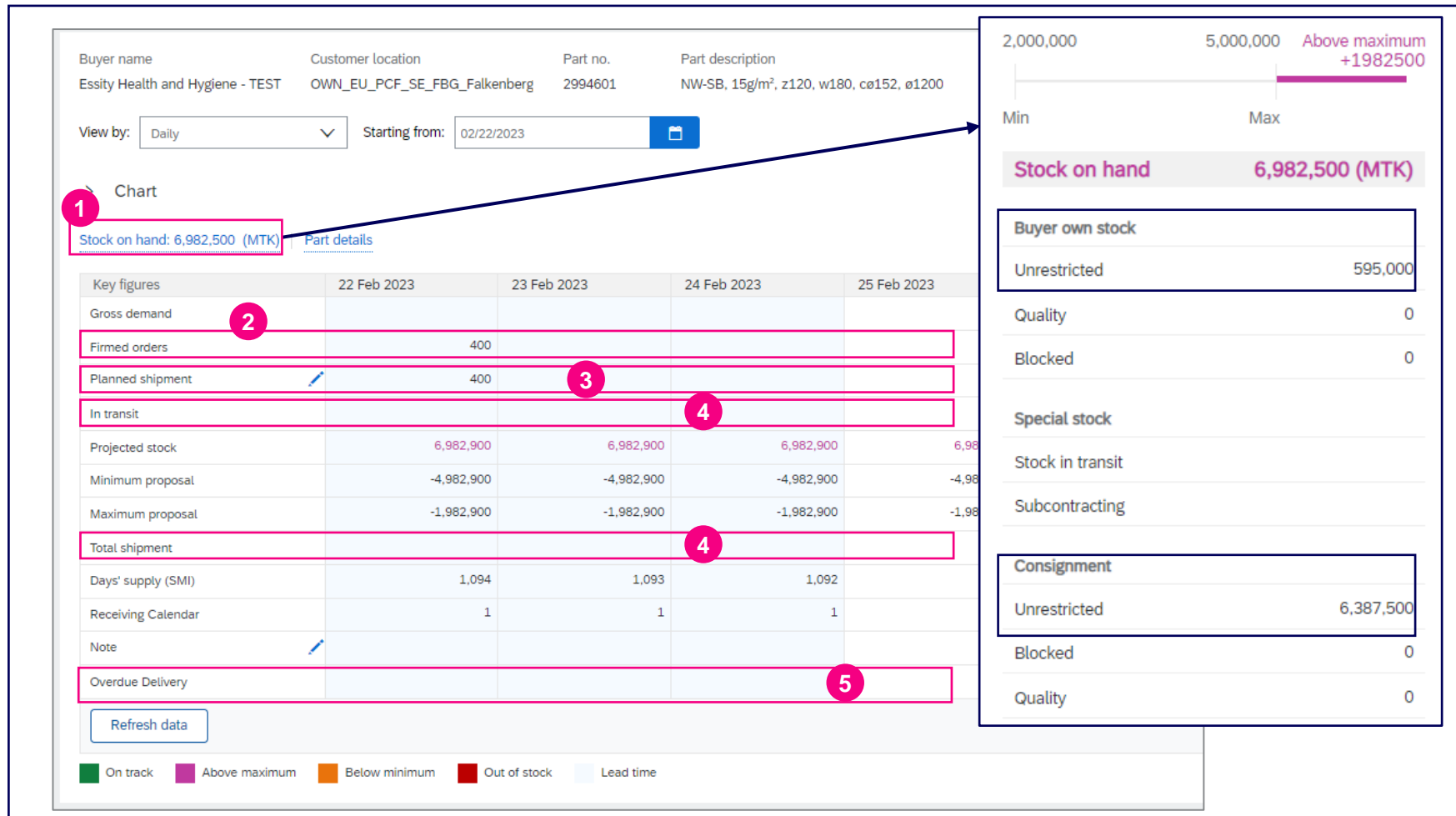
Stock on hand: 117,268.463 (KG) Part details

Key figures	5 Nov 2023	6 Nov 2023	7 Nov 2023	8 Nov 2023	9 Nov 2023	10 Nov 2023	11 Nov 2023	12 Nov 2023	13 Nov 2023	14 Nov 2023
Gross demand		855,238,595.46							855,238,613.183	
Firmed orders										

# Supplier Managed Inventory Process (consignment materials)

## Supplier managed inventory details (1/2)

1 Inventory, Demand and min/max



### 1 Stock On Hand

Display current stock on hand, Min and Max level assigned and Buyer own stock and Consignment stock.

2 **Firmed Order** – Planned shipment is converted to Firmed Order on generating a schedule line in the Scheduling Agreement.

3 **Planned Shipment** – suppliers are obliged to insert planned deliveries by using 'Pencil icon'

4 **In Transit/Total Shipment** – Once the ASN is submitted, the In Transit and Total Shipment values are updated.

5 **Overdue Delivery** - inform about quantity/volume of shipments that's still not received in past 2 week.

# Supplier Managed Inventory Process (consignment materials)

## Supplier managed inventory details (1/2)

1 Inventory, Demand and min/max

> Chart

Stock on hand: 392,000 (MTK) | [Part details](#)

Key figures	8 Feb 2023	9 Feb 2023	10 Feb 2023	11 Feb 2023
Gross demand	76,133.7	5,392.991		
Firmed orders				
Planned shipment				
In transit				
Projected stock	394,311.3	388,918.309	388,918.309	388,918.309
Minimum proposal	-282,311.3	-276,918.309	-276,918.309	-276,918.309
Maximum proposal	-114,311.3	-108,918.309	-108,918.309	-108,918.309
Total shipment				
Days' supply (SMI)	11	10	9	8
Receiving Calendar	1	1	1	
Note				
Overdue Delivery	78,445			

*Projected Stock = Stock on Hand - Gross Demand + Planned Shipment + Overdue Delivery*

$$394,311.3 = 392,000 - 76,133.7 + 0 + 78,445$$

### 7 Projected Stock Calculation

Projected Stock Current Time Bucket  
= Stock On Hand – Gross Demand +  
Planned Shipment + Overdue  
Delivery

### 8 Minimum / Maximum Proposal Calculation

**Minimum Proposal** = Minimum  
Stock – Projected Stock.

**Maximum Proposal** = Maximum  
stock – Projected Stock.



# Supplier Managed Inventory Process (consignment materials)

## Topic

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Supplier Managed Inventory Process Flow

View Inventory Levels and Key Figures

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**Planned Shipment**

Scheduling Agreement Update

Advanced Ship Notice

Goods Receipt

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Course Summary



# Supplier Managed Inventory Process (consignment materials)

## Planned Shipment (1/2)

2  
Planned  
Shipment

Stock on hand: 6,982,500 (MTK) | [Part details](#)

Key figures	22 Feb 2023	23 Feb 2023	24 Feb 2023	25 Feb 2023	26 Feb 2023	27 Feb 2023
Gross demand						
Firmed orders	400					
Planned shipment	400					
In transit						
Projected stock	6,982,900	6,982,900	6,982,900	6,982,900	6,982,900	6,982,900
Minimum proposal	-4,982,900	-4,982,900	-4,982,900	-4,982,900	-4,982,900	-4,982,900
Maximum proposal	-1,982,900	-1,982,900	-1,982,900	-1,982,900	-1,982,900	-1,982,900
Total shipment						
Days' supply (SMI)	1,094	1,093	1,092	1,091	1,090	1,089
Receiving Calendar	1	1	1			1
Note						
Overdue Delivery						

[Refresh data](#)

**1** Before submit **Planned Shipment** please take a look at **Receiving Calendar** section, where Essity's preferred delivery dates are inserted. Based on that information you can easily plan replenishment of the products.

**2** Click the **pencil icon** on the Planned Shipment key figure.

The **scheduling agreement firm zone is 14 days** and trade off is 30.

Supplier can do the planning for more than 14 days but only 14 days plan will appear as firmed orders. When the delivery date is reached (or nearing that date) the commitment level will not change to Firmed Orders automatically. Supplier should press „Send Data” button again in order to trigger that movement.

The quantity should be inserted without any (.) character. Please insert e.g., 30000 instead of 30.000.

**NOTE**



# Supplier Managed Inventory Process (consignment materials)

## Planned Shipment (2/2)

2 Planned Shipment

Last sent 12 Nov 2021 2:54:34 AM [Send Data](#)

Key figures	12 Nov 2021	13 Nov 2021	14 Nov 2021	15 Nov 2021	16 Nov 2021	17 Nov 2021	18 Nov 2021	19 Nov 2021	20 Nov 2021	21 Nov 2021
Gross demand	0					100				
Firmed orders		100				100				
Planned shipment		100				100				

Cancel [Save](#)

Stock on hand: 44,422 (PCS) [Part details](#) Last sent 12 Nov 2021 2:54:34 AM [Send Data](#)

Key figures	12 Nov 2021	13 Nov 2021	14 Nov 2021	15 Nov 2021	16 Nov 2021	17 Nov 2021	18 Nov 2021	19 Nov 2021	20 Nov 2021	21 Nov 2021
Gross demand	0					100				
Firmed orders		100				100				
Planned shipment		80				100				

Cancel [Save](#)

In case a need to remove inserted planned shipments, supplier should always insert „0” value and „Send Data” to Essity. Otherwise, the updates will not be triggered on respective scheduling agreements. Supplier should always **“Send Data”** to Essity in order to trigger any change related to planned shipment.

Planned shipment	0	400								
------------------	---	-----	--	--	--	--	--	--	--	--

[Save](#) [Cancel](#)

3 The **Planned Shipment** editable fields will open, enter the quantity for replenishment under the appropriate date(s).

4 Click **Save** button and **Send Data**

The date for which planned shipment is entered will trigger the delivery date in the schedule line.

Suppliers should ensure to deliver quantities within the delivery dates committed in the planned shipment with respect to the min/max stock levels. In case unable to deliver planned quantities within the delivery date, you should update the planned shipments beforehand to avoid having undelivered planned shipments in the past.

### NOTE



If at the time of ship notice creation supplier deemed unable to ship the quantities scheduled for delivery, the quantities in the planned shipment (Planning Collaboration page) should also be updated to have aligned values in the system.



# Supplier Managed Inventory Process (consignment materials)

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# Supplier Managed Inventory Process (consignment materials)

## Searching Scheduling Agreement (1/6)

3 SA with Schedule Lines

The screenshot displays the SAP Business Network interface. At the top, the 'Orders' menu is expanded, with 'Orders and Releases' highlighted (1). Below this, the 'Orders' tab is selected, showing a summary of 27 orders (2). The main section shows a list of orders with various filters applied (3). The filters include: Customers (Select or type selections), Order numbers (Type selection, Partial match selected), Creation date (Last 365 days), Order status (Include), Company codes (Select or type selections), Purchasing organizations (Select or type selections), Customer locations (Type selection), Order type (All), Routing status (All), Min amount, Max amount, Currency (SEK), Inquiry date (None), and Visibility (Not hidden). The 'Apply' button is highlighted (4).

Once the planned deliveries will be inserted and sent to Essity on the Planning Collaboration Page – SMI view the Scheduling Agreement will be updated with the updated Schedule Lines.

Click the **Orders** tab, then click **Orders and Releases** in order to display respective Scheduling Agreement.

The list of Scheduling Agreements will be displayed under **1st tile: Orders**.

Using specific filtering criteria, you can search exact SA number by using Exact match under Order numbers filter and inserting exact SA number or you can display wider range of SAs.

Once filters will be selected, please click **Apply** button.

# Supplier Managed Inventory Process (consignment materials)

## Searching Scheduling Agreement (2/6)

3 SA with Schedule Lines

5

Type	Order Number	Version	Customer	Inquiries	Ship To Address	Ordering Address	Amount	Date ↓	Order Status	Settlement	Actions
Agreement	5500000567	3	Essity Health and Hygiene - TEST		Essity Hygiene and Health AB, Falkenberg, 005, Sweden		0.00 SEK	May 23, 2022, 2:23:39 PM	Changed	Invoice	...
Agreement	5500000562	5	Essity Health and Hygiene - TEST		Falkenberg Factory, Falkenberg, 005, Sweden		0.00 SEK	May 12, 2022, 10:25:08 AM	Partially Received	Invoice	...
Agreement	5500000571	2	Essity Health and Hygiene - TEST		Falkenberg Factory, Falkenberg, 005, Sweden		0.00 SEK	May 5, 2022, 1:21:42 PM	Partially Shipped	Invoice	...
Agreement	5500000570	7	Essity Health and Hygiene - TEST		Falkenberg Factory, Falkenberg, 005, Sweden		0.00 SEK	May 5, 2022, 10:04:44 AM	Changed	Invoice	...

6

Table setting

Table columns

Use drag and drop to configure the table columns to be displayed and their order

Date and time

Available columns

Displayed columns

Pin

Company Code

Purchasing Organization

Purchasing Group

Customer Location

Routing Status

Version

Customer

Inquiries

Ship To Address

Amount

Date

Order Status

Settlement

Amount Invoiced

Revision

Apply

Cancel

5 The list of Scheduling Agreements will be displayed in the table under Filtering section.

6 The table can be customized by clicking table setting icon.

In **table settings icon**, you can configure the table to hide or display columns.

Please **Drag and drop** column headers to hide or display.

7 Click **Apply** button for the table columns to update.

# Supplier Managed Inventory Process (consignment materials)

## Searching Scheduling Agreement (3/6)

3 SA with Schedule Lines

Orders (3)

▼ Edit filter

Customers

Select or type selections

Order numbers

5500000567 x Type selection

☐ Partial match ☒ Exact match

Apply Reset Cancel

Resend Failed Orders

Type	Order Number	Version	Customer	Inquiries	Ship To Address	Ordering Address	Amount	Date ↓	Order Status	Settlement	A	Actions
Agreement	5500000567	3	Essity Health and Hygiene - TEST		Essity Hygiene and Health AB, Falkenberg, 005, Sweden		0.00 SEK	May 23, 2022, 2:23:39 PM	Changed	Invoice		...
Agreement	5500000567	2	Essity Health and Hygiene - TEST		Falkenberg Factory, Falkenberg, 005, Sweden		0.00 SEK	May 4, 2022, 4:26:21 PM	Obsoleted	Invoice		...

8 In order to display specific Scheduling Agreement, please select Exact match in the Filtering criteria and insert exact number of desired Scheduling Agreement.

9 Click the **Apply** button.

10 Click on the recent version of scheduling agreement number to view the details.

# Supplier Managed Inventory Process (consignment materials)

## Searching Scheduling Agreement (4/6)

3 SA with Schedule Lines

Scheduling Agreement: 5500000572

Create Ship Notice

Create Invoice

Create Quality Notification

Scheduling Agreement Detail

Scheduling Agreement History

From:

Customer

Essity Hygiene and Health AB

405 03 Göteborg

Sweden

Fax: + (0) 46 317461005

To:

SIT\_DIRECT\_SUP\_V3

O.Bravikenvagen

601 19 NORRKÖPING

Sweden

Phone:

Fax:

Email:

Scheduling Agreement

(+ Partially Shipped)

5500000572

Amount: 0.00 SEK

Version: 21 (Previous Version)

Track Order

Payment Terms

0.000% 45

Within 45 days Due net

Contract Number

5500000572

Other Information

Company Code: SE01

Purchase Group: PP1

Purchase Organization: SE80

View more

Transport Terms Information

Delivery Terms: Transport Condition

Transport Terms: CFR

Transport Location: CFR

Routing Status: Sent

Effective Date: 11 May 2022

Expiration Date: 11 May 2023

Related Documents: ASN0572

Ship All Items To

Essity Hygiene and Health AB

Kvekatörsvägen 12, gate R

311 32 Falkenberg

Sweden

Ship To Code: SEF2

Phone: + (0) 46 (0)346 55800

Fax: + (0) 46 (0)346 55650

buyerLocationIDDomain:

MRPArea: SEF2

Storage Location ID: 2010

Bill To

Essity Hygiene and Health AB

SE-838 80 Frösön

Sweden

Fax:

Email:

Deliver To

Line Items

Show Item Details

Line #	No. Schedule Lines	Change	Part #	Customer Part #	Type	Category	Return	Revision Level	Qty (Unit)	Need By	Unit Price	Subtotal	Cumulative Shipped Qty (Unit)	Adjusted Cumulative Shipped Qty (Unit)	Customer Location
10	18	+ Edited		1644	Material	Consignment			56,176.000 (MTR)	5 May 2022	0.00 SEK	0.00 SEK	33175 (MTR)	33175 (MTR)	Details

The Scheduling Agreement contains general information such as: Customer/Suppliers details, payment terms, contract number, Transport conditions, Line Items level data etc.

11 In **Related Document** section supplier may find all related documentation created either by supplier (ASNs, canceled ASNs) or by Essity (Goods Receipt) in reference to this Scheduling Agreement.

12 The scheduled deliveries will be displayed upon clicking on **Details**.

essity

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# Supplier Managed Inventory Process (consignment materials)

## Searching Scheduling Agreement (5/6)

3 SA with Schedule Lines

Status

33,175 Shipped (Shipping Date: 12 May 2022) Shipment Id: ASN0572

Control Keys

Order Confirmation: allowed


Ship Notice: allowed

Invoice: is not ERS

Contract Number

5500000572

Schedule Lines

Schedule Line #	Change	Shipment Status	Delivery Date	Ship Date	Quantity (Unit)	Customer Proposed Qty (Unit)	Customer Proposed Delivery Date	Cumulative Scheduled Qty (Unit)	Received Qty (Unit)	Commitment Level
1			5 May 2022 12:00 PM CEST		33,176 (MTR)			33,176.00 (MTR)		Firm
2			31 May 2022 12:00 PM CEST		2,000 (MTR)			35,176.00 (MTR)		Firm
3			1 Jun 2022 12:00 PM CEST		4,000 (MTR)			39,176.00 (MTR)		Firm
102	→ New		11 Jun 2022 12:00 PM CEST		3,000 (MTR)			42,176.00 (MTR)		Firm
103	→ New		13 Jun 2022 12:00 PM CEST		2,000 (MTR)			44,176.00 (MTR)		Firm
104	→ New		16 Jun 2022 12:00 PM CEST		4,000 (MTR)			48,176.00 (MTR)		Firm
105	→ New		18 Jun 2022 12:00 PM CEST		5,000 (MTR)			53,176.00 (MTR)		Firm
106	→ New		20 Jun 2022 12:00 PM CEST		3,000 (MTR)			56,176.00 (MTR)		Firm
107	→ New		25 Jun 2022 12:00 PM CEST		4,000 (MTR)			60,176.00 (MTR)		Tradeoff

13 In Status section all shipped quantities are displayed.

14 The line items section of the scheduling agreement displays the delivery schedule lines. If supplier insert planned deliveries on the Planning Collaboration Page – SMI view, then the lines should be reflected on the Scheduling Agreement.

15 The icon with truck and blue clock informs supplier which line should be sent next.

# Supplier Managed Inventory Process (consignment materials)

## Searching Scheduling Agreement (6/6)

3

SA with Schedule Lines

Schedule Line #	Change	Shipment Status	Delivery Date	Ship Date	Quantity (Unit)	Customer Proposed Qty (Unit)	Customer Proposed Delivery Date	Cumulative Scheduled Qty (Unit)	Received Qty (Unit)	Commitment Level
1			5 May 2022 12:00 PM CEST		33,176 (MTR)			33,176.00 (MTR)		Firm
2			31 May 2022 12:00 PM CEST		2,000 (MTR)			35,176.00 (MTR)		Firm
3			1 Jun 2022 12:00 PM CEST		4,000 (MTR)			39,176.00 (MTR)		Firm
102	+ New		11 Jun 2022 12:00 PM CEST		3,000 (MTR)			42,176.00 (MTR)		Firm
103	+ New		13 Jun 2022 12:00 PM CEST		2,000 (MTR)			44,176.00 (MTR)		Firm
104	+ New		16 Jun 2022 12:00 PM CEST		4,000 (MTR)			48,176.00 (MTR)		Firm
105	+ New		18 Jun 2022 12:00 PM CEST		5,000 (MTR)			53,176.00 (MTR)		Firm
106	+ New		20 Jun 2022 12:00 PM CEST		3,000 (MTR)			56,176.00 (MTR)		Firm
107	+ New		25 Jun 2022 12:00 PM CEST		4,000 (MTR)			60,176.00 (MTR)		Tradeoff

16

17

16

The lines with „Firm” Commitment Level, will be reflected in Items to Ship section.

17

The document can be downloaded by clicking Download icon.

### NOTE



When a supplier creates a planned shipment in SAP Business Network, this is transmitted to Essity SAP as schedule lines on the relevant scheduling agreement. As the schedule lines does not have the price information of the scheduling agreement line item, this does not trigger an update on the price for the scheduling agreement line item.

Essity is using the goods receipt date for price determination. For the consignment process, the price is determined upon consumption of the goods.

# Supplier Managed Inventory Process (consignment materials)

## Topic

Introduction

Supplier Managed Inventory Process Flow

View Inventory Levels and Key Figures

Planned Shipment

Scheduling Agreement Update

6

**Advanced Ship Notice**

Goods Receipt

Consignment Movement

Course Summary



# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice

A supplier sends Ship Notice to inform buyers of upcoming delivery of ordered materials.

It contains information on the handling units (pallets/boxes/reels), material number, batch number, quantity, and identity as a SSCC (Serial Shipping Container Code) and Reel ID for a reel materials. In case of quality issues, this makes it possible for Essity to trace the reel or box used and can quickly find the rest of the material from the same batch.

**There are two options to submit Ship Notice to Essity via SAP Business Network:**

### Advanced Ship Notice with despatch CSV Attachment:

- Supplier creates Ship Notice against an order in SAP Business Network and attaches the despatch CSV file generated from their scanning solution.
- Once it reaches Essity, this will be used as basis for generating the Inbound Delivery in backend.
- Please follow the next slides to know how to create Advance Ship Notice and upload CSV file **in format .csv**



### Advanced Ship Notice for Integrated Suppliers:

- Supplier connects to SAP Business Network using cXML routing method. They can set the shipping status of scheduling agreement line items by sending cXML ShipNoticeRequest document.
- SAP Business Network receives ShipNoticeRequest documents, validates them against the cXML DTDs, and sends them to Essity. This will then be used as basis for generating the Inbound Delivery in backend.



# Supplier Managed Inventory Process (consignment materials)

## CSV requirements

Header Name	Description
Material number	ESSITY material number
Pallet Quantity	Specify the quantity held in a pallet. Should follow the Unit of measure in the Order. Total of pallet quantity in the file should match the shipped quantity in the Ariba Ship Notice.
Vendor Batch id	Suppliers' production identification/production Lot Number (will be used by Essity in case of Q incident). Should be same as second barcode on pallet label. Maximum 20 characters, numbers, letters and signs are ok. <b>Supplier can use one batch ID per SSCC code. Using multiple batch IDs for 1 SSCC code is not allowed.</b>
SSCC	18 digits and may not start with "0". Should be same number as third barcode on pallet label. The code structure of the SSCC is as follows: <b>P M M M M M M M M S S S S S S S S S C</b> P: Packaging indicator. It's recommended in the EAN world that the packaging indicator be set to 3, unidentified package. M: Supplier number. Seven figures indicating the supplier. This ID is given the supplier by the national EAN organization. S: Series of numbers. Nine figures used to give a unique Id to the handling unit. The company that code marks the unit is responsible for this number series. The combination of supplier ID and this number should be unique. C: Check figure. The calculation of this check figure is based on the preceding figures. An EAN standard algorithm is used for this calculation.
Shipment id	Unique ID per shipment. One dispatch per shipment (can be equal Despatch id). Maximum 16 characters, numbers, letters and signs are ok.
Despatch id	Unique ID, one or many per shipment e.g. a rolling load number. Maximum 16 characters, numbers, letters and signs are ok.
Timestamp	Date is required. Hour, minute and second is preferred. Format that is ok: 2018-02-12 10:23:15.
Fixed value	In the as-is process Essity is not using this field and instructed vendor to default value to "xx"
Number of reels	a) Number of reels per pallet. b) Or number of boxes (non-reel material, for example glue) per pallet. Field may not start with "0". No decimals.
Reel id	Enter the unique Reel ID or Box ID. Should be same number as the number in reel barcode label.  Max 18 characters, number, letters and signs are ok. If you have an Application identifier, this should not be included. For example if label has (21) 12234567, despatch should have 12234567.
Reel quantity	Quantity held per Reel or Box. Should follow the same Unit of measure in the Order. If total reel quantity for a pallet does not match pallet quantity 100%, it is ok. Deviation due to rounding is accepted as long as the difference is less than half of the last Reel. Decimals are allowed up to 3 decimal places. Sample: 28400.234
Essity Supplier id	Supplier ID provided by ESSITY. Can be different supplier ID for different plants.
Essity Factory id	Essity Plant ID
Order	(Optional but recommended to add) Purchase Order # or the Scheduling Agreement #
Line Item	(Optional but recommended to add) Line-item number



# Supplier Managed Inventory Process (consignment materials)

## CSV sample

The despatch CSV file will contain the following information:

- Semicolon delimited file
- No header fields on the actual file
- Total of 15 columns (with 2 optional)
- (.) dot should be used for decimals (please remember to not use comma (,))
- The quantity inserted in the despatch file should be in the same UoM as on the Scheduling Agreement

Please generate the files with encoding UTF-8 only

The only acceptable format of the file is .csv. Suppliers are not allowed to upload different despatch file formats i.e.: .txt, .xls

Traceability at Pallet Level (sample below is having 5 pallets and assigned to different vendor batches) - Non reel

desfile_supplierName_date2022.csv														
1	2415800;36.865;FS0625-A;373107913003707135;BRD2415800;BRD2415800;2022-01-19	05:43:20;xx;0;x;0;100065760;SEF2;5500000553;10												
2	2415800;36.865;FS0625-B;373107913003707142;BRD2415800;BRD2415800;2022-01-19	05:43:20;xx;0;x;0;100065760;SEF2;5500000553;10												
3	2415800;36.865;FS0625-C;373107913003707159;BRD2415800;BRD2415800;2022-01-19	05:43:20;xx;0;x;0;100065760;SEF2;5500000553;10												
4	2415800;36.865;FS0625-D;373107913003707166;BRD2415800;BRD2415800;2022-01-19	05:43:20;xx;0;x;0;100065760;SEF2;5500000553;10												
5	2415800;36.865;FS0625-E;373107913003707173;BRD2415800;BRD2415800;2022-01-19	05:43:20;xx;0;x;0;100065760;SEF2;5500000553;10												

Traceability at Reel Level (sample below is having 2 pallets with 2 reels on each) - Reel

desfile_supplierName_date.csv														
1	1069604;125;FS0744A;373107913003707494;ASN0744;ASN0744;2022-2-11	07:05:52;xx;2;FS0744A1;62.5;100060465;SEF2;4300000744;10												
2	1069604;125;FS0744A;373107913003707494;ASN0744;ASN0744;2022-2-11	07:05:52;xx;2;FS0744A2;62.5;100060465;SEF2;4300000744;10												
3	1069604;125;FS0744A;373107913003707500;ASN0744;ASN0744;2022-2-11	07:05:52;xx;2;FS0744A3;62.5;100060465;SEF2;4300000744;10												
4	1069604;125;FS0744A;373107913003707500;ASN0744;ASN0744;2022-2-11	07:05:52;xx;2;FS0744A4;62.5;100060465;SEF2;4300000744;10												

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice with CSV upload (1/4)

**1** In order to create Advance Ship Notice please click the **Orders** tab, then click **Orders and Releases**.

**2** Click on the **Items to Ship** tile.

**3** The table can be customized by clicking the **table settings icon** to show the list of available and displayed columns.

**4** Click **Apply** button for the table columns to update.

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice with CSV upload (2/4)

4

ASN

The screenshot shows the 'Items to ship' section of a software interface. It includes a filter section with a 'Customers' dropdown and an 'Order numbers' input field. The 'Order numbers' field contains '5500000572' and has radio buttons for 'Partial match' and 'Exact match'. Below this is a table with columns: Need By, Supplier Part No., Customer Part No., Description, Revision Level, Order No., Item No., Schedule Line No., Commitment Level, Ordering Address, and Actions. The first row of the table is highlighted, and a checkbox in the 'Need By' column is checked. A 'Create ship notice' button is located at the bottom left of the interface.

5

6

7

8

9

5 If you are going to create Advance Ship Notice for single Scheduling Agreement, please expand the **Edit filter** section.

6 In the **Order numbers** section, select the **Exact match** radio button then enter the exact Scheduling Agreement number.

7 Click the **Apply** button to see the result.

8 Select the delivery schedule line for shipping.

9 Click on **Create ship notice** button. Next steps are indicated for ASN process creation with CSV file submission.

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice with CSV upload (3/4)

4

ASN

Create Ship Notice

\* Indicates required field

SHIP FROM	DELIVER TO
SIT_DIRECT_SUP_v3	Essity Hygiene and Health AB Falkenberg Sweden

Update Address

Ship Notice Header

SHIPPING	TRACKING
Packing Slip ID:* Invoice No.: Requested Delivery Date: -- Ship Notice Type: Select	Carrier Name: Service Level:
Shipping Date:* Delivery Date:* 5 May 2022 12:00 PM G	

Please note that Essity can only accept attachments in .CSV format. Please do not attach files in other formats as these files will not be processed.

Hazard Type: Select  
Is Divisible: ☐

Code:

ATTACHMENTS

Name	Size (bytes)	Content Type
No items		

Choose File No file chosen Add Attachment

The total size of all attachments cannot exceed 100MB

11 Check the **SHIP FROM** and **DELIVER TO** information.

Fill out the obligatory information on the form:

12 The **Packing Slip ID** is any number you use to identify the Ship Notice.

13 Select the **Shipping Date** and the **Delivery Date**.

14 Attach the Despatch CSV file by clicking the **Choose File** button, then locating, and selecting the file. It is a mandatory step. Click the **Add Attachment** button. **The format of the despatch file must be .csv. Please only upload 1 file.**

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice with CSV upload (4/4)

**DELIVERY AND TRANSPORT INFORMATION**

Delivery Terms:\*  **15**  
 Transport Condition  
 Delivery Terms Description:  
 Transport Terms Description:

Shipping Payment Method:\*  **16**  
 Shipping Contract Number:  
 Shipping Instructions:

Transport Terms	Equipment Identification Code	Gross Volume	Unit	Gross Weight	Unit	Sealing Party Code	Seal ID
Other <input type="text"/> DDP							

[Add Transport Term](#)

**Order Items**

Order No.	Line No.	Part No.	Customer Part No.	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Customer Location
4300000117	10		1071805	100.000	KGM	20 Oct 2021				SEF2

Description:  
 Shipment Status:  
 Total Item Due Quantity: 100 KGM  
 Confirmation Status:  
 Total Confirmed Quantity: 0 KGM  
 Total Backordered Quantity: 0 KGM

Line	Ship Qty	Supplier Batch ID	SSCC Number	Production Date	Expiry Date
1	100.000 <b>17</b>				

**18**

[Add Ship Notice Line](#)

[Add Order Line Item](#) [Manage Serial Numbers](#)

[Save](#) [Exit](#) [Next](#) **19**

**20**

SAP Business Network Enterprise Account TEST MODE Back to classic view

Create Ship Notice [Previous](#) [Save](#) [Submit](#) [Exit](#)

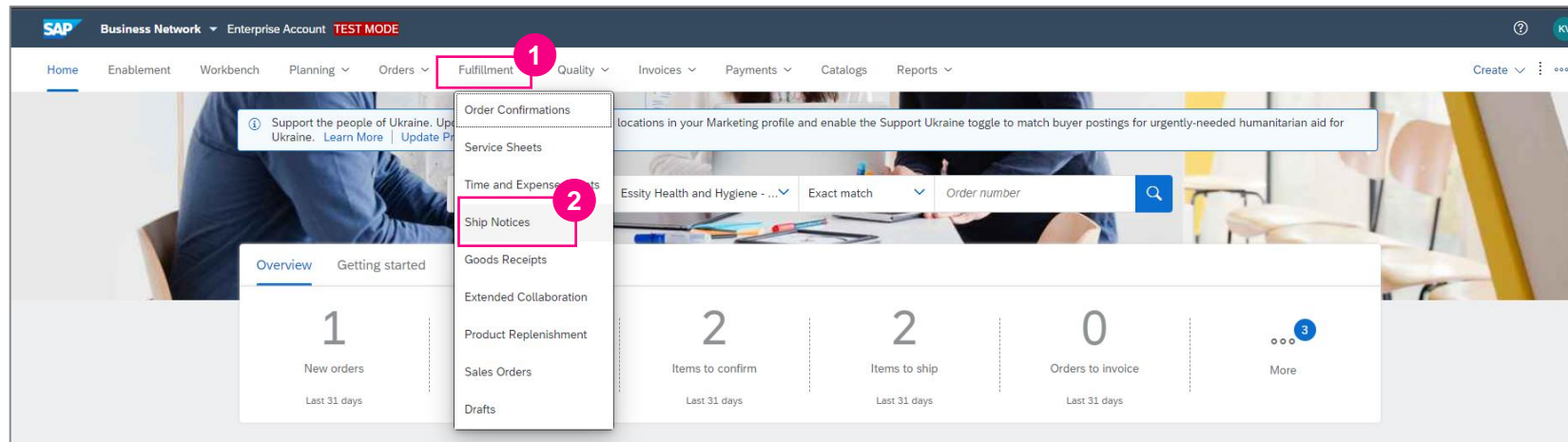
- 15** Please provide **Delivery Terms** from drop down list.
- 16** Select **Shipping Payment Method**. If the selected Payment Method is 'Other' please insert n/a in the following field.
- 17** **Ship Quantity** is automatically populated from the Scheduling Agreement. Please verify this field and amend the planning collaboration page before ASN submission, if there is a quantity difference.
- 18** There is no need to indicate **Supplier Batch ID (Material ID)** and **SSCC Number**. Those information will be automatically taken from CSV attachment.
- 19** Click the **Next** button to proceed to review your Ship Notice.
- 20** Then click **Submit** button.



# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice Routing Status

4 ASN



Ship Notices

Search Filters

Ship Notices (27)

Packing Slip ID	Customer	Order #	Date ↑	Completion Status	Receipt Status	Routing Status
ASN1050	Essity Health and Hygiene - TEST	4300001050	15 Feb 2022 4:52:37 PM			Obsoleted
ASN1051	Essity Health and Hygiene - TEST	4300001051	15 Feb 2022 5:06:43 PM			Acknowledged
ASN1053	Essity Health and Hygiene - TEST	4300001053	15 Feb 2022 5:52:11 PM			Failed

- 1 All submitted Advanced Ship notices are displayed under **Fulfillment** section.
- 2 Select **Ship Notices** from the dropdown list.
- 3 The **Routing status** informs if the document has been processed successfully. Supplier should review the status of submitted Advanced Shipping in order to reprocess the document in case of failure.

**Obsoleted** – document has been cancelled

**Acknowledged** – document has been submitted to Essity

**Failed** – document has been rejected

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice status – Acknowledged

4 ASN

The screenshot shows the SAP Business Network interface for a Ship Notice (ASN840). The status is 'Acknowledged'. The 'History' tab is selected, showing a table of processing steps. A red box highlights the final entry in the history table, indicating successful processing and acknowledgment.

Ship Notice: ASN840

Routing Status: Acknowledged

Received By Ariba Network On: 19 Aug 2021 11:24:18 PM GMT+08:00

Submitted By: SCC Supplier

To: Essity Health and Hygiene - TEST

History

Status	Comments	Changed By	Date and Time
	Processing cXML	SCMSupplierQueueProcessor-125039048	19 Aug 2021 11:24:28 PM
	Processing cXML item	SCMSupplierQueueProcessor-125013075	19 Aug 2021 11:24:31 PM
	The document is ready to be picked up by the recipient.	CommunityWeb-124996066	19 Aug 2021 11:24:32 PM
	The document has been transferred to the next integration point.	CommunityWeb-124996066	19 Aug 2021 11:24:32 PM
Acknowledged	Success	CXML StatusUpdateRequest	19 Aug 2021 11:24:33 PM
	The recipient has processed the document and has acknowledged the processing. Reason: OK - 0001 inbound delivery/deliveries created (nos. 180000647 to 180000647)	CommunityWeb-124996066	19 Aug 2021 11:24:35 PM

Essity is validating correctness of the Despatch file attached on the Ship Notice. If validation passes, then Routing Status will be shown as **Acknowledged**.

Open the **Ship Notice** page and select the adequate Ship Notice number.

2 Click the **History** tab.

3 Check the confirmation message shown in the comment that the document has been processed in the receiving system and the Inbound Delivery ID.

### NOTE



If ASN routing status is already Acknowledged, **supplier should not edit/delete the ASN**. The inbound delivery is already generated in the backend system and changes is no longer allowed.

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice status – Failed (1/2)

4

ASN

Ship Notice: ASN1053

Cancel Edit Print Export cXML

Detail History

Despatch advice is missing for delivery date ASN1053 Please send file in order for Essity to be able to receive the goods

Ship Notice: ASN1053

Cancel Edit Export cXML

Detail History

Ship Notice: ASN1053  
Routing Status: Failed  
Received By Ariba Network On: 15 Feb 2022 5:52:11 PM GMT+01:00  
Submitted By:

History

Status	Comments
	Processing XML
	Processing cXML item
	The document has been transferred to the next integration point.
	The document is ready to be picked up by the recipient.
Acknowledged	Success
	Receipt of the document has not been confirmed by the trading partner. Reason: Not Acceptable - Despatch advice is missing for delivery date ASN1053 Please send file in order for Essity to be able to receive the goods
Failed	Despatch advice is missing for delivery date ASN1053 Please send file in order for Essity to be able to receive the goods

Essity is validating correctness of the Despatch file attached on the Ship Notice.

1 Open the **Ship Notice** page (Fulfillment tab) and select the adequate Ship Notice number.

2 The rejection reason will be displayed in **Detail** and **History** section.

If validation fails, then Routing Status will be shown as **Failed** and Supplier is expected to cancel Failed ASN and resubmit the corrected Ship Notice.

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice status – Failed (2/2)

4

ASN

Ship Notice: ASN1053

Cancel Edit Export cXML

Detail History

Ship Notice: ASN1053  
Routing Status: Failed  
Received By Ariba Network On: 15 Feb 2022 5:52:11 PM GMT+01:00  
Submitted By:

Cancel Ship Notice?

Are you sure you want to cancel this ship notice?

Yes No

Ship Notices (1)

Packing Slip ID	Customer	Order #	Date ↓	Completion Status	Receipt Status	Routing Status	Ship Notice Status
ASN1053	Essity Health and Hygiene - TEST	4300001053	15 Feb 2022 5:52:11 PM			Obsoleted	Canceled

- Click the **Cancel** button.
- Click **Yes**, in order to confirm cancelation of Advanced Ship Notice.
- Once the document will be canceled the **Routing Status** and **Ship Notice Status** will be changed.

Perform necessary correction on the Despatch CSV file and attach to the Ship Notice.

Resubmit the Ship Notice.

# Supplier Managed Inventory Process (consignment materials)

4

ASN

## Advanced Ship Notice- Failure email notification (1/2)

### Recent Ariba Network document failures | Immediate notification



no-reply@ansmtp.ariba.com

Mon 12/6/2021 9:51 PM

To:

Here is a list of errors, relating to recent transactions, that occurred up to this time: 6 Dec 2021 5:51 AM PST

**Buyer:** Essity Health and Hygiene - TEST

Error Code	Document Type Document Number Payload ID	Reference Purchase Order	Timestamp	Status	Reason
ANL-0000009	ShipNoticeDocument <a href="#">ASN1277</a> 1638798395333-8007689742766566849@10.162.96.192	4300001277	6 Dec 2021 5:46 AM PST	Failed	Receipt of the document has not been confirmed by the trading partner.

If you have any questions regarding this error notification, please contact Ariba Support.

Please do not reply to this email. Replies to this email will not be read.

© 2018 Ariba, Inc. All rights reserved.

[Unsubscribe](#)

[Reply](#) | [Reply all](#) | [Forward](#)

1

Suppliers can receive email notification when an Advanced Ship Notice **failed**. This setting is controlled by suppliers in SAP Business Network. Buyers cannot configure it on behalf of their suppliers.

Procedure:


1. Click the **Account Settings** icon in the upper right corner
2. Click Settings > **Network Notification**
3. Go to the **Error Email Notification section**, enable **Send immediate notification upon failure**



# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice- Failure email notification (2/2)

Recent Ariba Network document failures | Immediate notification



no-reply@ansmtp.ariba.com

Mon 12/6/2021 9:51 PM

To:

⊕ ↺ 🍏 ↶ ↷ ➡ ⋮

Here is a list of errors, relating to recent transactions, that occurred up to this time: 6 Dec 2021 5:51 AM PST

**Buyer:** Essity Health and Hygiene - TEST

Error Code	Document Type Document Number Payload ID	Reference Purchase Order	Timestamp	Status	Reason
ANL-0000009	ShipNoticeDocument <a href="#">ASN1277</a> 1638798395333-8007689742766566849@10.162.96.192	4300001277	6 Dec 2021 5:46 AM PST	Failed	Receipt of the document has not been confirmed by the trading partner.

If you have any questions regarding this error notification, please contact Ariba Support.

Please do not reply to this email. Replies to this email will not be read.  
© 2018 Ariba, Inc. All rights reserved.  
[Unsubscribe](#)

Reply

Reply all

Forward

If desired, you can also enable an option to send a notification digest (an email with summary of failed documents recorded for the chosen time interval)

4. Go to the **Ship Notice** section, enable **Send a notification when ship notices are undeliverable** and **Send notification when a Declined Document status update request is received**

5. Specify the email address to send the notifications in the **To email addresses field**

As this notification displays only a generic failure reason, login to SAP Business Network to see full details

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice - Mass upload (1/4)

The screenshot displays the SAP Business Network interface for 'Enterprise Account' in 'TEST MODE'. The top navigation bar includes 'Home', 'Enablement', 'Workbench', 'Planning', 'Orders', 'Fulfillment', 'Invoices', 'Payments', 'Catalogs', and 'Reports'. The 'Orders' tab is selected, and the 'Orders and Releases' sub-tab is active. The main dashboard shows several tiles: 'Orders' (27), 'Items to confirm' (0), 'Items to ship' (18), 'Return items' (0), 'New orders' (0), 'Changed orders' (0), 'Orders to invoice' (0), and 'Orders with service line' (0). The 'Items to ship' tile is highlighted with a red box and a red circle with the number 2. Below the tiles, the 'Items to ship (18)' section is visible, with the 'Edit filter' button highlighted by a red box and a red circle with the number 3. The 'Edit filter' section contains various search criteria: Customers, Order numbers, Customer locations, Creation date, Company codes, Purchasing organizations, Part numbers, Customer part numbers, Product group, Category, Stock transfer type, Ship from location, Shipping status, Receiving status, Invoicing status, External document type, and Storage locations. The 'Need by date' dropdown menu is open, showing options: 'None', 'Last 7 days', 'Today', 'Next 7 days', 'Next 14 days', 'Next 31 days', 'Next 90 days', 'Next 365 days', and 'Custom date range'. The 'Custom date range' option is selected, highlighted by a red box and a red circle with the number 4. A calendar pop-up is shown for July 2022, with the date 5 selected. The 'Apply' button is highlighted by a red box and a red circle with the number 5.

Supplier can select materials from different Scheduling Agreements (only from the same location and delivery date) and consolidate into one Advance Ship Notice.

- 1 Click the **Orders** tab, then click **Orders and Releases**.
- 2 Click on the **Items to Ship** tile.
- 3 In order to display all shipment planned to be delivered on certain delivery date please expand the **Edit filter** section.
- 4 In the **Need by date** field, select the Custom Date Range and indicate exact delivery date. Then please click **Apply** button.
- 5 Click the **Apply** button to see the result.

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice - Mass upload (2/4)

Items to ship (12)

> Edit filter

Last 31 days

Exclude fully shipped, +1

Exclude fully received

Create ship notice

<div><div>▼</div><div>☐</div></div>	Order No.	Item No.	Supplier Part No.	Description	Schedule Line No. ↑	Need By	Ship By	Commitment	Actions
<div><div>▼</div><div>☐</div></div>	Customer: <b>Essity Health and Hygiene - TEST</b> Ship To Address: <b>Falkenberg Factory, Falkenberg, 005, SWE</b>								
<div><div>☑</div></div>	5500000164	10	1969165		2, Block, 0.	6	Apr 23, 2022	Firm	...
<div>☐</div>	5500000048	20	2119980		LT,Easyt.11	6	Feb 24, 2022	Firm	...
<div>☐</div>	5500000048	20	2119980		LT,Easyt.11	7	Feb 27, 2022	Firm	...
<div>☐</div>	5500000048	10	1969165		2, Block, 0.	7	Apr 22, 2022	Firm	...
<div><div>☑</div></div>	5500000048	10	1969165		2, Block, 0.	10	Apr 23, 2022	Firm	...

6

Select the **delivery schedule lines** for shipping from the different scheduling agreements.

7

Click on **Create ship notice** button.

Then you will be redirected to the ship notice creation page.

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice - Mass upload (3/4)

4

ASN

Create Ship Notice

\* Indicates required field

**8**

**SHIP FROM**

SCC SUPPLIER 13 - TEST

Sandhamn

Germany

Update Address

**DELIVER TO**

Falkenberg Factory

Falkenberg

Sweden

Update Address

▼ Ship Notice Header

**9**

**SHIPPING**

Packing Slip ID:\*

Invoice No.:

Requested Delivery Date: --

Ship Notice Type: Select

**10**

Shipping Date:\*

Delivery Date:\*

Hazard Type: Select

Is Divisible: ☐

Dimensions

**TRACKING**

Carrier Name:

Service Level:

Code:

**ATTACHMENTS**

Name	Size (bytes)	Content Type
No items		

**11**

Choose File No file chosen Add Attachment

The total size of all attachments cannot exceed 100MB

**8** Check the **SHIP FROM** and **DELIVER TO** information.

Fill out the requested information on the form:

**9** The **Packing Slip ID** is any number you use to identify the Ship Notice.

**10** Select the **Shipping Date** and **Delivery Date**

**11** Attach the Despatch CSV file by clicking the **Choose File** button, then locating, and selecting the file. The file must contain all relevant handling unit information for all the materials in the ship notice line items.

It is a **mandatory** step. Click the **Add Attachment** button.

# Supplier Managed Inventory Process (consignment materials)

## Advanced Ship Notice - Mass upload (4/4)

**DELIVERY AND TRANSPORT INFORMATION**

Delivery Terms:  **12**

Delivery Terms Description:

Transport Terms Description:

Shipping Payment Method:  **13**

Shipping Contract Number:

Shipping Instructions:

**Order Items**

Order No.	Line No.	Part No.	Customer Part No.	Qty	Unit	Need By	Ship By	Unit Price	Subtotal	Customer Location												
5500000051	20			2,307,920.000	MTK	2 Nov 2021		0.00 EUR	0.00 EUR	SEP2												
Description: <input type="text"/> Shipment Status: Total Item Due Quantity: 50,000 MTK Confirmation Status: Total Confirmed Quantity: 0 MTK Total Backordered Quantity: 0 MTK																						
<table border="1"> <thead> <tr> <th>Line</th> <th>Ship Qty</th> <th>Supplier Batch ID</th> <th>SSCC Number</th> <th>Production Date</th> <th>Expiry Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><input type="text" value="50,000"/> <b>14</b></td> <td><input type="text"/></td> <td><input type="text"/> <b>15</b></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>											Line	Ship Qty	Supplier Batch ID	SSCC Number	Production Date	Expiry Date	1	<input type="text" value="50,000"/> <b>14</b>	<input type="text"/>	<input type="text"/> <b>15</b>	<input type="text"/>	<input type="text"/>
Line	Ship Qty	Supplier Batch ID	SSCC Number	Production Date	Expiry Date																	
1	<input type="text" value="50,000"/> <b>14</b>	<input type="text"/>	<input type="text"/> <b>15</b>	<input type="text"/>	<input type="text"/>																	
Add Ship Notice Line																						
5500000052	20			483,840.000	MTK	2 Nov 2021		0.00 EUR	0.00 EUR	SEP2												
Description: <input type="text"/> Shipment Status: Total Item Due Quantity: 80,640 MTK Confirmation Status: Total Confirmed Quantity: 0 MTK Total Backordered Quantity: 0 MTK																						
<table border="1"> <thead> <tr> <th>Line</th> <th>Ship Qty</th> <th>Supplier Batch ID</th> <th>SSCC Number</th> <th>Production Date</th> <th>Expiry Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td><input type="text" value="80,640"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>											Line	Ship Qty	Supplier Batch ID	SSCC Number	Production Date	Expiry Date	1	<input type="text" value="80,640"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Line	Ship Qty	Supplier Batch ID	SSCC Number	Production Date	Expiry Date																	
1	<input type="text" value="80,640"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>																	
Add Ship Notice Line																						

**16**

SAP Business Network Enterprise Account TEST MODE

Create Ship Notice

**17**

**12** Provide **Delivery Terms** from the drop down list

**13** Select Shipping **Payment Method**

**14** **Ship Quantity** is automatically populated from the Scheduling Agreement. Please verify this field and amend the planning collaboration page before ASN submission, if there is a quantity difference.

**15** There is no need to indicate Supplier Batch and SSCC Number. This information will be automatically populated from CSV attachment.

**16** Click the **Next** button to proceed to review your Ship Notice.

**17** Then click the **Submit** button

# Supplier Managed Inventory Process (consignment materials)

## Topic

Introduction

Supplier Managed Inventory Process Flow

View Inventory Levels and Key Figures

Planned Shipment

Scheduling Agreement Update

Advanced Ship Notice

7

**Goods Receipt**

Consignment Movement

Course Summary





# Supplier Managed Inventory Process (consignment materials)

## Goods receipt

5

Goods Receipt

Scheduling Agreement: 5500000553 Done

[Create Ship Notice](#) [Create Invoice](#) [Create Quality Notification](#)

[Scheduling Agreement Detail](#) [Scheduling Agreement History](#)

**From:**  
Customer  
Essity Hygiene and Health AB  
Bäckstensgatan  
405 03 Göteborg  
Sweden  
Fax: + (0) 46 317461005

**To:**  
SIT\_DIRECT\_SUP\_V3  
O. Braviksmärgen  
601 19 NORRKÖPING  
Sweden  
Phone:  
Fax:  
Email:

**Scheduling Agreement**  
(= Received)  
5500000553  
Amount: 0.00 SEK  
Version: 2 (Previous Version)  
[Track Order](#)

**Payment Terms** ⓘ  
0.000% 45  
Within 45 days Due net

**Contract Number**  
5500000553

**Routing Status:** Sent  
**Effective Date:** 1 Mar 2022  
**Supplier Item:** 5500000553  
**Related Documents:** 5000000772

**Receipt: 5000000772** Done Previous

[Print](#) | [Export cXML](#)

[Detail](#) [History](#)

**From:**  
Essity Health and Hygiene - TEST

**To:**  
SIT\_DIRECT\_SUP\_V3  
O. Braviksmärgen  
601 19 NORRKÖPING  
Sweden  
Phone:  
Fax:  
Email:

**Receipt:**  
Receipt No.: 5000000772  
Receipt Date: 2 Mar 2022

**Routing Status:** Sent  
**Related Documents:** 5500000553  
5500000553

Item	Order Line Number	Part #	Customer Part #	Batch #	Customer Batch #	Packing Slip ID	Packing Slip Date	Qty (Unit)	Delivery Address	Type	Unit Rate	Amount	Status
<b>Purchase Order: 5500000553</b>													
1	10		000000000002786402			ASN0553	2 Mar 2022	1,000.000 M	Not Specified	Received	0.00 SEK	0.00 SEK	
<b>Description:</b> ⓘ													
<b>Comments</b>													
2	10		000000000002786402			ASN0553	2 Mar 2022	2,000.000 M	Not Specified	Received	0.00 SEK	0.00 SEK	
<b>Description:</b> ⓘ													
<b>Comments</b>													
3	10		000000000002786402			ASN0553	2 Mar 2022	2,000.000 M	Not Specified	Received	0.00 SEK	0.00 SEK	
<b>Description:</b> ⓘ													
<b>Comments</b>													

Once goods receipt is posted, the information will be reflected on the respective Scheduling Agreement.

In the Related Documents section there will be a list of relevant documents.

2 Documents which starts from 50xxxxxxx refer to the Goods Receipt.  
The details of receipt can be displayed by clicking on the document number.

# Supplier Managed Inventory Process (consignment materials)

## Topic

Introduction

Supplier Managed Inventory Process Flow

View Inventory Levels and Key Figures

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Goods Receipt

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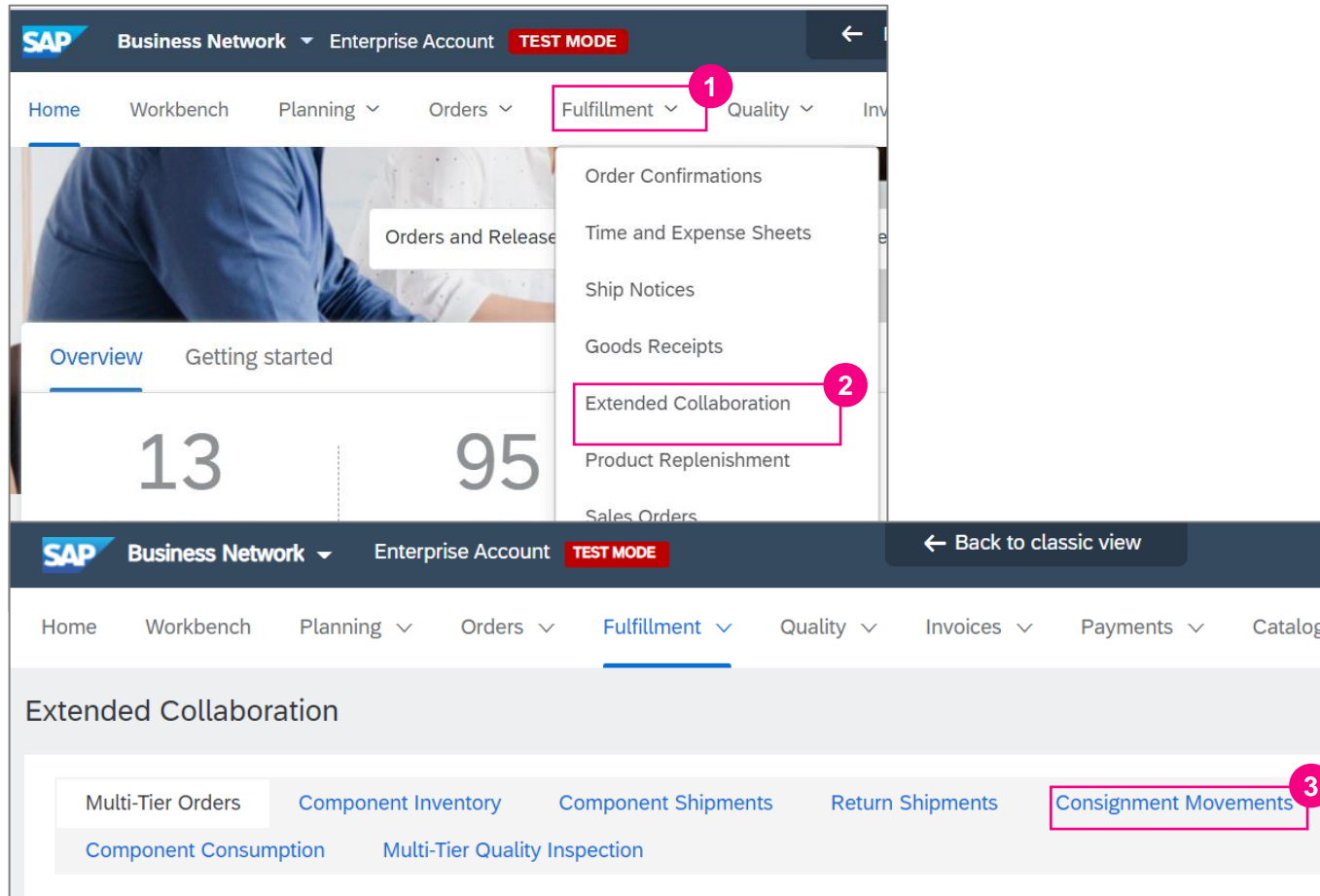
**Consignment Movement**

Course Summary



# Supplier Managed Inventory Process (consignment materials)

## View Consignment Movements (1/2)



SAP Business Network provide visibility to suppliers to view a list of materials on consignment and consignment movements.

1 Click the **Fulfillment** drop-down.

2 Select the **Extended Collaboration** option.

3 Go to the **Consignment Movement** tab.

# Supplier Managed Inventory Process (consignment materials)

## View Consignment Movements (2/2)

Consignment Movements (5)

Customer Part No./Description	Part No.	Customer	Customer Location	Movement Date	Movement Qty (Unit)	Amount	Settlement	Movement No.
<input type="checkbox"/>		Essity Health and Hygiene - TEST	SEF2 OWIN_EU_PCF_SE_FBG_Falkenberg	30 Mar 2022	500 (MTR)	2,765.00 SEK	SE0121000003602022001	SE0149000602712022
<input type="checkbox"/>		Essity Health and Hygiene - TEST	SEF2 OWIN_EU_PCF_SE_FBG_Falkenberg	30 Mar 2022	800 (MTR)	4,424.00 SEK	SE0121000003602022001	SE0149000602722022
<input type="checkbox"/>		Essity Health and Hygiene - TEST	SEF2 OWIN_EU_PCF_SE_FBG_Falkenberg	30 Mar 2022	1,000 (MTR)	5,530.00 SEK	SE0121000003602022001	SE0149000602732022
<input type="checkbox"/>		Essity Health and Hygiene - TEST	SEF2 OWIN_EU_PCF_SE_FBG_Falkenberg	30 Mar 2022	1,000 (MTR)	5,530.00 SEK	SE0121000003602022001	SE0149000602742022
<input type="checkbox"/>		Essity Health and Hygiene - TEST	SEF2 OWIN_EU_PCF_SE_FBG_Falkenberg	30 Mar 2022	1,700 (MTR)	9,401.00 SEK	SE0121000003602022001	SE0149000602752022

Create Invoice

- 4 The **Consignment Movements** list shows the Customer, Customer Location (Plant Name), the material under consignment that has been withdrawn, the date, quantity, and equivalent amount.
- 5 Settlement ID will be shown in the Settlement Column to inform suppliers which withdrawals have been settled.

### NOTE



More details are included in the withdrawal report sent by Essity via email.

In case data incorrectness, please contact Essity directly.

# Supplier Managed Inventory Process (consignment materials)

## Self-billing document sample

**1**

Falkenberg Factory  
Essity Hygiene and Health AB  
FBG  
FAC\_Falkenberg  
Kvekatörpsvägen 14C  
311 32 Falkenberg  
Essity Hygiene and Health AB 405 03 Göteborg

**2**

**Self-billing**

Repeat Printout Page : /  
Document no. / Date 2100000093 / 25.02.2022 Currency EUR  
Your vendor number . Your tax number  
Your tax number

The self-billing process is put on hold and suppliers will receive the withdrawal reports in the old way until the new withdrawal reports will be developed and available on SAP Business Network platform.

221 9 EUR / 1 KG 06873,00

Total net value		492,00
Total VAT amount	25%	873,00
<b>Total</b>		<b>965,00</b>

**4**

VAT amount in SEK 823,18

Terms of payment : Related to 25.02.2022:  
netto

Settlement date from: 18.02.2022  
Settlement date to: 18.02.2022

The supplier agrees to this statement if he does not object within 5 days.

The document collects all data from the above settlement period.

Once the settlement will be done, suppliers will receive a self-billing document via email

- 1** In the upper left corner, the Essity details are displayed
- 2** Supplier details are displayed
- 3** Material withdraw details with: Material Description, Price, Unit, Quantity, Currency, Net value, VAT Percent, VAT amount and Total amount.
- 4** Terms of Payment with specified date



# Supplier Managed Inventory Process (consignment materials)

## Topic

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**Course Summary**





# Supplier Managed Inventory Process (consignment materials)

## Course Summary

The key points to remember from this course are:

- 1 Essity creates Scheduling Agreement for consignment materials and the document is send to SAP Business Network supplier view.
- 2 Essity sends demand, on-hand inventory quantities, and min/max levels.
- 3 Supplier analyzes buyer data and provides Planned Shipment quantities.
- 4 Supplier ships product to a buyer based on Scheduling Agreement Release and send Advanced Ship Notice.
- 5 Essity receives product and sends Goods Receipt notification (proof of delivery).
- 6 The self-billing document will be sent via email.



# Accelerating Essity's Digital Transformation

## Questions

Please contact  
[SupplierInfo@essity.com](mailto:SupplierInfo@essity.com)



Thank you for your  
participation. Join us in  
shaping our future!



