

Essity's Digital Transformation

KEY RELEVANT ASPECTS OF SMI/ASN PROCESS

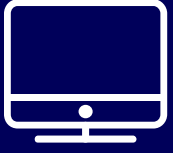


Audience: Essity Suppliers



Direct Materials

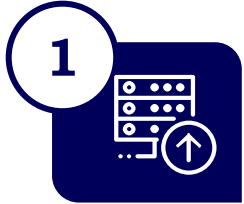




Key highlights related to **Supplier Managed Inventory** **(planning process)**

Supplier Managed Inventory

Key highlights – Planning



The correct planning data incl. Projected Stock calculation will be reflected on the planning collaboration page for the day starting 9am CET. Essity recommend doing adequate planning after 9am CET otherwise supplier will still see the previous date as the 1st day in the time bucket and the projected stock will still consider data from yesterday.

Planning collaboration view at 8:45 am CET

Supplier nameCustomer locationPart no.Part description

International PaperOWN_EU_PCF_SE_FBG_Falkenberg1071817PULP-BSK E,FR SS+,8%,w489,cø76,ø1500

View by:DailyStarting from:11/29/2022

Starting from: 29 Nov 2022

> Chart

Stock on hand: 45,147 (KGM)Part details

Previous DayCurrent Day

Key figures	29 Nov 2022	30 Nov 2022	1 Dec 2022	2 Dec 2022	3 Dec 2022	4 Dec 2022	5 Dec 2022	6 Dec 2022	7 Dec 2022	8 Dec 2022
Gross demand		15,901.616	12,599.196	10,476.228	9,703.132	5,361.438	12,493.081	11,807.236	10,304.632	11,337.622
Firmed orders	25,839		32,000	0			32,000	0		32,000
Planned shipment †	32,000		32,000				32,000			32,000
In transit			34,758							
Projected stock	77,147	61,245.384	80,646.188	70,169.96	60,466.828	55,105.39	74,612.309	62,805.073	52,500.441	73,162.819

Only from 9:00 am CET onwards will supplier see the correct planning data starting from the current day

Stock on hand: 45,147 (KGM) Part details									
Key figures	30 Nov 2022	1 Dec 2022	2 Dec 2022	3 Dec 2022	4 Dec 2022	5 Dec 2022	6 Dec 2022	7 Dec 2022	
Gross demand	15,901.616	12,599.196	10,476.228	9,703.132	5,361.438	12,493.081	11,807.236	10,304.632	
Firmed orders		32,000	0			32,000	0		
Planned shipment †		32,000				32,000			
In transit		34,758							
Projected stock	29,245.384	48,646.188	38,169.96	28,466.828	23,105.39	42,612.309	30,805.073	20,500.441	

Supplier Managed Inventory

Key highlights – Commitment Levels



The Scheduling Agreement's Commitment Levels are following:

- Firm zone is 14 days
- Tradeoff is 30 days
- Forecast is for longer period than 30 days

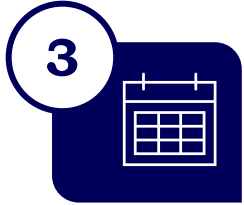
Contract Number										
5500000567										
Information on Ship Notice [Optional]										
Supplier Batch										
Schedule Lines										
Schedule Line #	Change	Shipment Status	Delivery Date	Ship Date	Quantity (Unit)	Customer Proposed Qty (Unit)	Customer Proposed Delivery Date	Cumulative Scheduled Qty (Unit)	Received Qty (Unit)	Commitment Level
1			27 Dec 2022 9:00 AM CET		100.001 (MTR)			100.00 (MTR)		Firm
2	→ New		10 Jan 2023 9:00 AM CET		2,000 (MTR)			2,100.00 (MTR)		Tradeoff
3			16 Jan 2023 9:00 AM CET		2,000 (MTR)			4,100.00 (MTR)		Forecast

If the commitment Levels are **Tradeoff** and **Forecast** the schedule lines will not be selectable in **Items to Ship** section during Advanced Ship notice creation.

✓ <input type="checkbox"/>	Order No.	Customer Part No.	Need By	Creation Date	Schedule Line No. ↑	Supplier Part No.	Description	Revision Level	Item No.	Commitment Level
✓	Customer: Essity Health and Hygiene - TEST Order No.: 5500000557 Supplier Part No.: Ship To Address: Falkenberg Factory, Falkenberg, 005, SWE Product Family: Program Code: Storage Location: 1010 Company Code: SE Essity Hygiene									
<input type="checkbox"/>	5500000557	2786402	10 Jan 2023	Mar 15, 2022	2		NW-SB, 16g/m², z120, w160, cø152, ø		10	Tradeoff
<input type="checkbox"/>	5500000557	2786402	27 Dec 2022	Mar 15, 2022	4		NW-SB, 16g/m², z120, w160, cø152, ø		10	Firm

Supplier Managed Inventory

Key highlights – Firmed Orders



Supplier can do the planning for more than 14 days but only 14 days plan will appear as firmed orders on the planning page. When the delivery date is reached (or nearing that date) the commitment level will not change into Firmed Orders automatically. **Supplier should press „Send Data” button to trigger the updates and convert the quantity into Firm Order, in order to have the schedule line selectable in Items to Ship section.**

Regular planning update is recommended.

Supplier managed inventory days-of-supply details - Supplier managed inventory days-of-supply view

Buyer name: Essity Health and Hygiene - TEST Customer location: OWN_EU_PCF_SE_FBG_Falkenberg Part no.: 1644414 Part description: NW-SB,16g/m²,z120,w175,cø152,ø1200

View by: Daily Starting from: 12/16/2022 Starting from: 16 Dec 2022

> Chart

Stock on hand: 26,001 (MTR) Part details Last sent 16 Dec 2022 1: [Send Data](#)

Key figures	16 Dec 2022	17 Dec 2022	18 Dec 2022	19 Dec 2022	20 Dec 2022	21 Dec 2022	22 Dec 2022	23 Dec 2022	24 Dec 2022	25 Dec 2022
Gross demand										
Net requirement										
Firmed orders										
Planned shipment	26,000							26,000		
In transit										
Target stock										
Minimum inventory	0	0	0	0	0	0	0	0	0	0

Supplier Managed Inventory

Key highlights – Planned shipment update



In case unable to deliver planned quantities within the delivery date, supplier should update the planned shipments beforehand to avoid having undelivered planned shipments in the past.

Stock on hand: 26,001 (MTR) Part details		Last sent 16 Dec 2022 1:45:28 AM Send Data								
Key figures	16 Dec 2022	17 Dec 2022	18 Dec 2022	19 Dec 2022	20 Dec 2022	21 Dec 2022	22 Dec 2022	23 Dec 2022	24 Dec 2022	25 Dec 2022
Gross demand										
Net requirement										
Firmed orders										
Planned shipment	26,000							26,000		

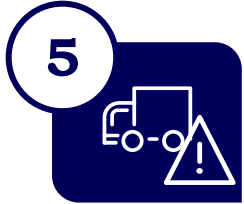
Planned shipment	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<div>Save Cancel</div>										

Supplier should always **“Send Data”** to Essity in order to trigger any change related to planned shipment, also in case of removing the shipment totally.

Stock on hand: 26,001 (MTR) Part details		Last sent 16 Dec 2022 1:4 Send Data								
Key figures	16 Dec 2022	17 Dec 2022	18 Dec 2022	19 Dec 2022	20 Dec 2022	21 Dec 2022	22 Dec 2022	23 Dec 2022	24 Dec 2022	25 Dec 2022
Gross demand										
Net requirement										
Firmed orders										
Planned shipment										

Supplier Managed Inventory

Key highlights – Removing of Planned shipment



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

Stock on hand: 6,982,500 (MTK) | Part details Last sent 17 Feb 2023 4:34:03 AM [Send Data](#)

Key figures	21 Feb 2023	22 Feb 2023	23 Feb 2023	24 Feb 2023	25 Feb 2023	26 Feb 2023	27 Feb 2023	28 Feb 2023	1 Mar 2023	2 Mar 2023
Gross demand										
Firmed orders		300	400							
Planned shipment		300	400							


Planned shipment

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

Supplier should always **“Send Data”** to Essity in order to trigger any change related to planned shipment.

Stock on hand: 6,982,500 (MTK) | Part details Last sent 17 Feb 2023 4:34:03 AM [Send Data](#)

Key figures	21 Feb 2023	22 Feb 2023	23 Feb 2023	24 Feb 2023	25 Feb 2023	26 Feb 2023	27 Feb 2023	28 Feb 2023	1 Mar 2023	2 Mar 2023
Gross demand										
Firmed orders		300	400							
Planned shipment		0	400							
In transit										
Projected stock	6,982,500	6,982,900								



Your data for the next days has been sent to the customer.

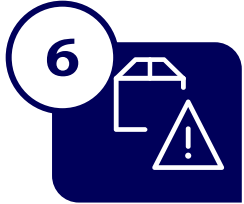
[Ok](#)

Stock on hand: 6,982,500 (MTK) | Part details Last sent 21 Feb 2023 7:17:48 AM [Send Data](#)

Key figures	21 Feb 2023	22 Feb 2023	23 Feb 2023	24 Feb 2023	25 Feb 2023	26 Feb 2023	27 Feb 2023	28 Feb 2023	1 Mar 2023	2 Mar 2023
Gross demand										
Firmed orders		0	400							
Planned shipment		0	400							

Supplier Managed Inventory

Key highlights – Quantity update



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.

ASN creation

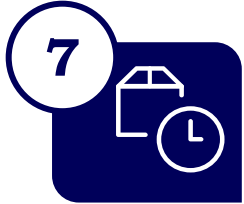
Order Items											
Order No.	Line No.	Part No.	Customer Part No.	Qty	Unit	Need By	Ship By	Unit Price			
5500000557	10		2786402	6,000.000	MTR	14 Mar 2022		0.00 SEK			
Description: NW-SB, 16g/m², z120, w160, ca152, ø											
Shipment Status Total Item Due Quantity: 1,000 MTR											
Confirmation Status Total Confirmed Quantity: 0 MTR											
Total Backordered Quantity: 0 MTR											
Line				Ship Qty	Supplier Batch ID	Country of Origin	Production Date				
1				1,000		- Select Country -					

Planning Collaboration page

Key figures	16 Dec 2022	17 Dec 2022	18 Dec 2022	19 Dec 2022	20 Dec 2022
Gross demand					
Firmed orders					
Planned shipment	1000				

Supplier Managed Inventory

Key highlights – Overdue Delivery



A custom key figure “**Overdue Delivery**” has been recently added in the planning collaboration page to inform the quantity/volume in inbound deliveries that’s still not received in past 2 weeks and included into the Projected Stock calculation.

The pending quantity will show as overdue delivery and will be added in the Projected Stock calculation

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.: 1667815
Part description: NW-SPUNB,17g/m²,philic,w560,ce152,e1180

View by: Daily Starting from: 02/07/2023

Starting from: 7 Feb 2023

> Chart

Stock on hand: 392,000 (MTK) Part details

Last sent 7 Feb 2023 4:51:30 AM Send Data

Key figures	7 Feb 2023	8 Feb 2023	9 Feb 2023	10 Feb 2023	11 Feb 2023	12 Feb 2023	13 Feb 2023	14 Feb 2023	15 Feb 2023	16 Feb 2023
Gross demand		76,133.7								
Firmed orders	78,445									
Planned shipment	78,445									
In transit										
Projected stock		394,311.3	388,918.309	388,918.309	388,918.309	388,918.309	388,918.309	388,918.309	388,918.309	314,863.379
Minimum proposal		-282,311.3	-276,918.309	-276,918.309	-276,918.309	-276,918.309	-276,918.309	-276,918.309	-276,918.309	-202,863.379
Maximum proposal		-114,311.3	-108,918.309	-108,918.309	-108,918.309	-108,918.309	-108,918.309	-108,918.309	-108,918.309	-34,863.379
Total shipment	78,445									
Days' supply (SMI)		11	10	9	8	7	6	5	4	3
Receiving Calendar		1	1	1			1	1	1	1
Note										
Overdue Delivery		78,445								

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

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



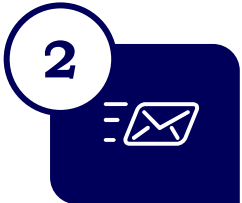
Key highlights related to Advanced Ship Notice

Advanced Ship Notice

Key highlights – ASN submission




ASN document should be sent **before arrival of the truck** to Essity's warehouse. This would ideally be done immediately **after the loading**.



ASN can be sent if the Routing Status of Scheduling Agreement or Standard Purchase Order is **Sent or Acknowledged**. The status can be checked on the List of Orders (*Orders* → *Orders and Releases*) or directly on the document. **If supplier send ASN for SA/PO in Queued status, the document will be rejected.**

Orders (27)
[Edit filter](#) | Last 365 days

Type	Order Number	Version	Amount	Customer	Date ↓	Routing Status	Order Status	Actions
Agreement	5500000567	3	0.00 SEK	Essity Health and Hygiene - TEST	May 23, 2022 2:23:39 PM	Sent	Changed	...
Agreement	5500000562	5	0.00 SEK	Essity Health and Hygiene - TEST	May 12, 2022 10:25:08 AM	Acknowledged	Partially Received	...

[Resend Failed Orders](#) | 

In case of hidden Routing Status, please customize the view by using Setting options. Please drag and drop the Routing Status or any other relevant field to displayed column section.

Scheduling Agreement: 5500000567 Done

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: + () 46 317461005

To:
SIT_DIRECT_SUP_v3
O.Bravikenvägen
601 19 NORRKÖPING
Sweden
Phone:
Fax:
Email: bambie.j.s.de.sagun@accenture.com

Scheduling Agreement
(+ Changed)
5500000567
Amount: 0.00 SEK
Version: 3 (Previous Version)

Track Order

Payment Terms ⓘ
0.000% 45
Within 45 days Due net

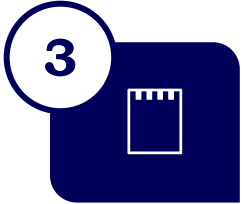
Routing Status: Sent

Effective Date: 2 May 2022

Expiration Date: 31 May 2022

Advanced Ship Notice

Key highlights – ASN in sequence



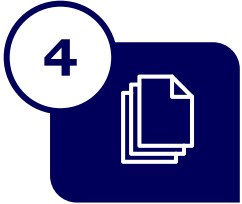
ASN document should be sent in chronological order. The truck icon with a blue clock informs which schedule line should be sent and for which system expects to receive ASN.

Supplier should not send the ASN with later delivery date than previous one displayed in Schedule Lines section of Scheduling Agreement.

Contract Number										
5500000567										
Information on Ship Notice [Optional]										
Supplier Batch										
Schedule Lines										Page 1 ▾ »
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
226			1 Dec 2022 9:00 AM CET		209,357 (KGM)			3,328,356.00 (KGM)		Firm
242	→ New		15 Dec 2022 9:00 AM CET		120,000 (KGM)			3,448,356.00 (KGM)		Firm
243	→ New		22 Dec 2022 9:00 AM CET		60,000 (KGM)			3,508,356.00 (KGM)		Firm
244	→ New		26 Dec 2022 9:00 AM CET		120,000 (KGM)			3,628,356.00 (KGM)		Firm

Advanced Ship Notice

Key highlights – ASN status



After ASN submission supplier should **review the status** of submitted document. The list of submitted documents will be displayed upon clicking on **Fulfillment** and then **Ship Notice** field. In case of failure, supplier should take an adequate action.

SAP Business Network - Enterprise Account - TEST MODE

Home Enablement Workbench Planning Orders **Fulfillment** Quality Invoices Payments More

Ship Notices

Search Filters

Ship Notices (33)

Packing Slip ID	Customer	Order #	Date	Routing Status	Ship Notice Status
test 2345	Essity Health and	5500000572	17 Oct 2022 3:38:21 PM	Acknowledged	
ASN test	Essity Health and	Multiple	17 Oct 2022 12:33:07 PM	Acknowledged	
OC1079	Essity Health and Hygiene - TEST	Multiple	1 Aug 2022 2:45:42 PM	Acknowledged	
OC1058	Essity Health and Hygiene - TEST	5500000562	1 Aug 2022 12:50:39 PM	Acknowledged	
ASN0572-1	Essity Health and Hygiene - TEST	5500000572	14 Jun 2022 4:10:27 AM	Acknowledged	
ASN0572-1	Essity Health and Hygiene - TEST	5500000572	14 Jun 2022 4:02:09 AM	Obsolete	Canceled
ASN0572	Essity Health and Hygiene - TEST	5500000572	12 May 2022 1:20:03 PM	Acknowledged	
ASN0562-1	Essity Health and Hygiene - TEST	5500000562	12 May 2022 10:44:02 AM	Acknowledged	
ASN0571	Essity Health and Hygiene - TEST	5500000571	5 May 2022 1:22:08 PM	Failed	Failed in integration

Advanced Ship Notice

Key highlights – ASN Failure



If the document **Failed**, supplier should review the details of failure, cancel the Failed document, make adequate corrective actions (if relate to supplier’s issue) and submit the ASN again.

Ship Notices (33)					Page 1	»	⌵
Packing Slip ID	Customer	Order #	Date ↓	Routing Status	Ship Notice Status		
ASN0571	Essity Health and Hygiene - TEST	5500000571	5 May 2022 1:22:08 PM	Failed	Failed in integration		

In order to cancel failed ASN, supplier should click on the ASN number (Packing Slip ID) and the cancelation button will be available on the top of the page. **Cancellation of ASN should only be done if ASN status is Failed.**

Ship Notice: ASN0571

Cancel

Print

Export cXML

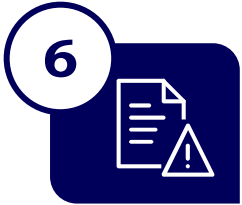
Detail

History

Despatch advice is missing for delivery date ASN0571 Please send file in order for Essity to be able to receive the goods

Advanced Ship Notice

Key highlights – ASN Acknowledged



Even the status of submitted ASN is **Acknowledged**, Essity recommend to check the details of specific ASN document.

Ship Notices (33)						Page 1	»	⌵
Packing Slip ID	Customer	Order #	Date ↓	Routing Status	Ship Notice Status			
test 2345	Essity Health and Hygiene - TEST	5500000572	17 Oct 2022 3:38:21 PM	Acknowledged				

In order to check the details of ASN, supplier should click on the ASN number (Packing Slip ID) and display the History section.

Ship Notice: test 2345	
Print	Export cXML
Detail	History

If the document has been processed without any issue, there will be a message displayed that the inbound delivery was created. If the status of Submitted ASN is **Acknowledged**, and Inbound Delivery is created it is not allowed to cancel the document on the portal.

Acknowledged	Success	TXNDocBuyerApp-124673057	15 Dec 2022 5:05:12 PM
	The document has been transferred to the next integration point.	CommunityWeb-125010030	15 Dec 2022 5:05:12 PM
	The recipient has processed the document and has acknowledged the processing. Reason: OK - 0001 inbound delivery/deliveries created (nos. 160015728 to 160015728)	CommunityWeb-125010030	15 Dec 2022 5:08:46 PM

CSV

Key highlights related to CSV file

Despatch CSV file

Key highlights – CSV file



01

Format of the **despatch file** should be **.csv**. It is not allowed to upload different formats i.e., .txt, .pdf.



02

The document should be generated with **encoding UTF-8 only**.



03

No header fields allowed in the CSV document.



04

It is not allowed to upload multiple CSV files. There should be **1 ASN with 1 CSV file only**.



05

The quantity in the despatch file should be **equal to the quantity indicated in ASN** document on the portal. In case of quantity mismatch the ASN will be rejected.



06

Supplier can use **one batch ID per SSCC code**. Using multiple batch IDs for 1 SSCC code is not allowed.

Accelerating Essity's Digital Transformation

Questions

Please contact
SupplierInfo@essity.com

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



