

SAP Business Network Training

Schedule Agreement Collaboration
Logistics / Supply Chain Management | 16.02.2024

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MAHLE

Scheduling Agreement Releases

In this Chapter You Will Learn About ...

Learning Focus

1. What are the benefits of using Scheduling Agreement Releases and what are the documents
2. How does the Scheduling Agreement Collaboration Process look like
3. How to interact within the Scheduling Agreements Portal:
 - How to search for Scheduling Agreements and Releases
 - How to view Scheduling Agreement Release details
 - Scheduling Agreement content and fields description
 - How to compare the different release versions
 - How to download all open Schedule lines



Follow especially the process steps marked with this symbol.

Scheduling Agreement Releases

Introduction

- Scheduling Agreement is a form of outline purchase agreement under which materials are procured on predetermined dates within a certain period of time. There are two forms of Scheduling Agreements:
 - **Scheduling Agreement** is a purchasing document that contains schedule lines stating quantities and dates for specific shipments of a material.
 - **Scheduling Agreement Release** is a release of schedule lines within the scheduling agreement.
- Use Cases:
 - Pricing & terms are agreed upon for the time period (horizon).
 - Quantity should cover the horizon needs.
 - Smaller quantities requested on “scheduled” basis.
 - Delivery is on an “ASAP” basis (short term or immediately).
 - Mid-to-long term requirements also communicated in the trade-off or forecast horizon.
- Benefits:
 - Improved visibility into availability of supply.
 - Greater transparency for suppliers into longer term and near-term demands of their customers.
 - Flexible invoicing options, including self-billing and supplier-generated invoicing (increased billing accuracy).

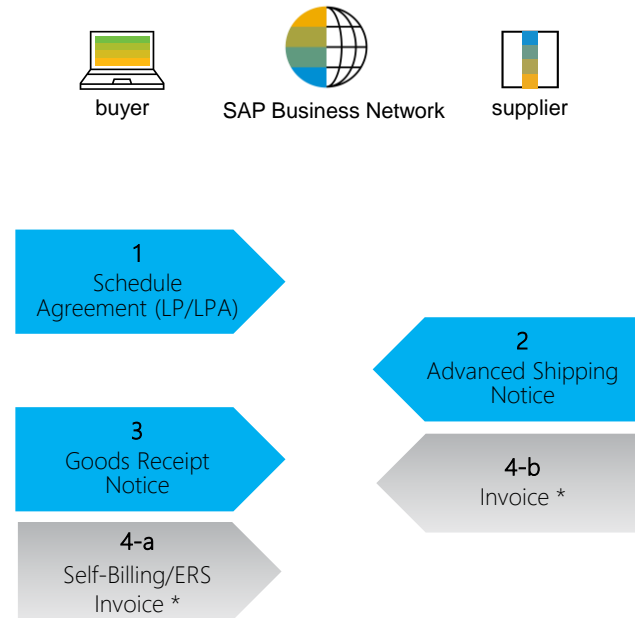
Scheduling Agreement Releases Documents

Document	Description
Scheduling Agreement	A Scheduling Agreement is a form of outline purchase agreement under which materials are procured on predetermined dates within a certain time period. It communicates the Customer's Order, including Price, Request Date and Quantity to the Supplier.
Scheduling Agreement Release	The scheduling agreement releases contain schedules lines with details on the line item, quantity, and the different delivery dates for an extended period of time. The scheduling agreement releases do not contain any pricing information.
Advanced Ship Notice	Provides details for shipment of specific quantities of materials/goods.
Goods Receipt	Customer confirmation of final product receipt.
Invoice	Binding document which reflects the amount to be paid, along with the details of the material provided to a customer

Scheduling Agreement Releases

Process Workflow

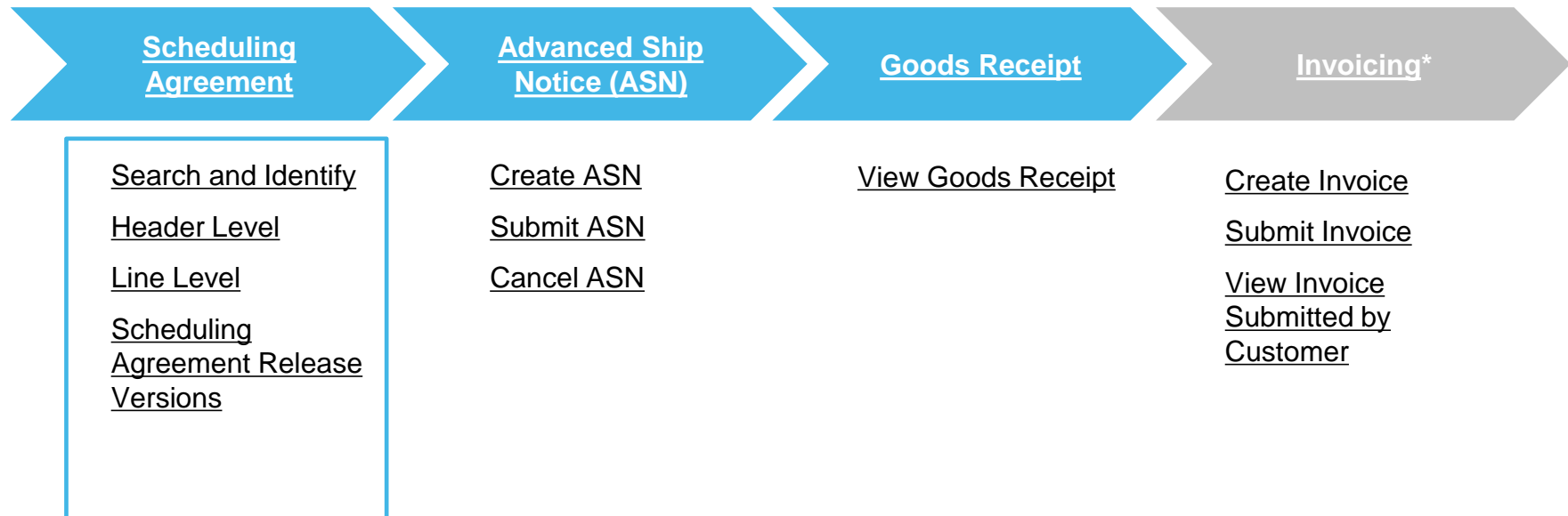
1. Buyer performs a planning run (MRP). This automatically generates scheduling agreement releases. Buyer shares the Scheduling Agreement Release with the supplier through the SAP Business Network.
2. Supplier creates an ASN (Advanced Shipping Notification) to scheduling agreement release for scheduling lines. Supplier ships the goods ordered immediately after submitting of an ASN.
3. Buyer receives the goods ordered.
4. a) Buyer invoices through **ERS** or
b) less commonly, supplier can invoice directly.



*invoicing and self billing via SAP Business Network will be introduced to a later point of time

Scheduling Agreement Portal User Interaction

Overview - Portal User Interaction



*invoicing via SAP Business Network will be introduced to the later point of time



STANDARD

Scheduling Agreement

Search and Identify – from the Workbench

From the Homepage:

1. Click **Workbench/ Orders** tile.
2. Use filters to identify the right item. Set order type as **Scheduling agreements only**.
3. You can use also selection according to **Order status**, e.g., exclude the status “Received”. In that case, all Scheduling Agreements, where we made the GR posting to all existing schedule lines, will be excluded.
4. Search results will appear. You can configure the view by clicking configure icon.
5. To view the scheduling agreement, click on its number.

The screenshot shows the SAP Business Network Workbench interface. At the top, there is a navigation bar with 'SAP Business Network' and 'Enterprise Account'. Below it, there are tabs for 'Home', 'Enablement', 'Workbench', and 'Planning'. A large tile on the right displays '263 Orders' for the 'Last 90 days' period.

The main area is titled 'Edit filter' and contains several filter sections:

- Customers:** Select or type selections
- Order numbers:** Type selection, with radio buttons for 'Partial match' (selected) and 'Exact match'.
- Creation date:** Last 90 days
- Order status:** Include, with a 'Select or type ...' dropdown.
- Company codes:** Select or type selections
- Purchasing organizations:** Select or type selections
- Customer locations:** Type selection
- Order type:** Scheduling agreements only (selected), with a 'Show hidden orders only' checkbox.
- Routing status:** All
- Min amount:** (empty)
- Max amount:** (empty)
- Currency:** EUR

Below the filters is a table of search results:

Order Number	Type	Actions
550000018200010FOR	Release	...
BP1550000008400010FOR	Release	...

On the right side, there is a 'Order status' dropdown menu with the following options: Exclude, New, Changed, Confirmed, Failed, Shipped, Received, and Returned.

Note: For more info on how to manage your workbench and create specific tiles please refer to **SCC General Functionality Guide**.

Scheduling Agreement

Search and Identify – from the Order Tab

From the Homepage:

1. Click **Orders/ Orders and Releases**.
2. In the Orders and Releases sub-tab use search filters to identify the right item. Select **Search only scheduling agreement releases or scheduling agreements**.
3. Search results will appear. You can configure the view by clicking configure icon.
4. To view the scheduling agreement, click on its number.
5. If MAHLE attached an external document on the header level of a Scheduling Agreement, this attachment can be seen in this view and downloaded in the Scheduling Agreement view.

The screenshot displays the SAP Ariba Supply Chain Collaboration interface. The top navigation bar includes 'SAP Ariba Supply Chain Collaboration', 'Enterprise Account', and 'TEST MODE'. The main navigation menu has 'Home', 'Enablement', 'Workbench', 'Planning', 'Orders', and 'Fulfillment'. The 'Orders' tab is selected, leading to the 'Orders and Releases' page. The page has sub-tabs for 'Orders and Releases', 'Items to Confirm', 'Items to Ship', and 'Return Items'. The 'Orders and Releases' sub-tab is active, showing search filters. The filters include: Customer (All Customers), Order Number (Partial number selected), Order Status (All), View (All except hidden orders), Show orders by (Creation Date selected), and Date Range (Last 31 days). A list of search results is shown below, with columns for Type, Order Number, Ver, Order Status, Revision, and Actions. The first result is a Release with Order Number 550000018100030FOR, Ver 3, Order Status Changed, and Revision Changed. The second result is a Release with Order Number 550000018200010FOR, Ver 1, Order Status Shipped, and Revision Original. A table with 7 rows and 6 columns is shown, with a '3' in a blue circle next to the table header. A '4' in a blue circle is next to the 'Type' column header, and a '5' in a blue circle is next to the first row's Order Number.

Orders and Releases (7)

Type	Order Number	Ver	Order Status	Revision	Actions
Release	550000018100030FOR	3	Changed	Changed	Actions
Release	550000018200010FOR	1	Shipped	Original	Actions

Scheduling Agreement Header Level

View the header level information:

1. Document Type, status, number and version.
2. From Information (Buyer)/ To Information (Supplier)
3. Payment Terms
4. Routing Status
5. Processing and release history is available in the appropriate tabs.
6. Contact Information of the Supplier
7. Goods Supplier

Scheduling Agreement Release: 550010711400010FOR

Create Order Confirmation Create Ship Notice Create Invoice

Release Detail Processing History Release History

1 Scheduling Agreement Release
(+ Changed)
550010711400010FOR
Version: 509 (Previous Version)

2 From: Customer
MAHLE Filtersysteme Austria GmbH
St. Michael ob Bleiburg
9143 St. Michael ob Bleiburg
Austria
Fax: MAHLE Filtersysteme Austria GmbH
St. Michael ob Bleiburg
9143 St. Michael ob Bleiburg
Austria
Fax:

To: Test AS new - TEST
Pragstraße 26-46
70376 Stuttgart
Baden-Württemberg
Germany
Phone:
Fax:
Email: supplier.more@mahle.com

3 Payment Terms ⓘ
2.000% 14
0.000% 30
14 Tage 2%, 30 Tage Netto
Scheduling Agreement ID
5500107114

4 Routing Status: Sent
Effective Date: 6 Jun 2019
Expiration Date: 31 Dec 2021
Draft Ship Notices: Ship Notice: 123

5

6 Contact Information
Supplier Address
CAMPLAST GmbH & Co KG
Pölling 10
Launsdorf
Austria
Email: monika.huber@camplast.at
Phone: +43 () 042133160
Fax: +43 () 0421331609
Address ID: 0000314811
Buyer ID: 0000314811
ILN:

7 Goods_Supplier
CAMPLAST GmbH & Co KG
Pölling 10
9314 Launsdorf
Austria
Address ID: 0000314811

Scheduling Agreement

Header Level

View the header level information:

8. Other Information, as VAT number* and Transport Term Information
9. Ship to/Bill To Information

8

Other Information
Purchase Group: F65
Purchase Organization: 2020
Requester: SLANITZS
Incoterms: CPT
Customer VAT/Tax ID: ATU36866806
Company Code: 2020
[View less »](#)

Transport Terms Information
Delivery Terms: Transport Condition
Transport Terms: CPT
Transport Location: CPT

Additional Instructions

9

Ship All Items To	Bill To	Deliver To
2270 MAHLE Filtersyst. AT GmbH 9143 St. Michael ob Bleiburg Austria Ship To Code: 2270 Phone: +43 () 04235-5050-0 0 Fax: +43 () 04235-5050-277 277 buyerLocationIDDomain: storageLocationID: 3000	MAHLE Filtersysteme Austria GmbH St. Michael ob Bleiburg 9143 St. Michael ob Bleiburg Austria Fax:	

*On the invoice it is legally required to have the buyer's and supplier's VAT number. The buyer VAT ID will be already added to the outgoing SA release so that the value can be flipped into the invoice and the supplier does not need to manually enter the value.

Scheduling Agreement

Line Level

1. The Line Item section includes detailed Commitment Information, concerning the part number, ordered quantity, price, cumulative received quantity, etc.
2. Secondly, you will find the control key, which defines, if the Order Confirmation or Ship Notice is allowed and which tool is expected for Invoice.
3. Further this section includes the pricing details and release information. Only the net price is transferred to, SAP Business Network which might be affected by conditions like freights and customs.
4. In the Release Information you can see the last submitted ASN.

Line Item 1												
Line #	No. Schedule Lines	Part #	Customer Part #	Type	Return	Revision Level	Qty (Unit)	Need By	Unit Price	Subtotal	Previous Received Qty (Unit)	Cumulative Received Qty (Unit)
10	11		78627549	Material Invoicing not possible			390,000.000 (PCE) ⓘ	10 Sep 2021 CEST 10 Sep 2021 Buyer time	1.90 EUR	7,410.00 EUR	15,000.000 (PCE)	375,000.000 (PCE)
Description: KL__0060__-00 Endscheibe												
Status 390,000.000 Unconfirmed												
Control Keys Order Confirmation: not allowed Ship Notice: allowed Invoice: is ERS												
Pricing Details												
Unit Details ⓘ						Price Details ⓘ						
Unit Conversion			Price Unit	Order Unit		Price	Price Unit Quantity		Price Unit			
1			PCE ⓘ	PCE ⓘ		1.90 EUR	100		PCE ⓘ			
Release Information												
Previous Packing Slip ID: 206742												
Previous Ship Notice Date: 20 Jul 2021 1:00 PM CEST												
End of Firm Zone: 12 Sep 2021 1:00 PM CEST												
Release Type: Forecast												

Scheduling Agreement

Line Level

4. Schedule Lines (Delivery Schedules) for Line Items contain **delivery date** and quantity for each schedule line.
5. If the part number is **relevant for Transport Management (TM)**, Scheduling Agreement release is created with **pick-up date**. This information would be shown in an additional header text field, below Transport Terms information. If the part number is **not TM relevant**, the delivery date is understood as **arrival date at the plant**.
6. At the very bottom, you can find the drawing number, version and the release version.

Schedule Line #	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
10		31 Mar 2022 1:00 PM CEST 31 Mar 2022 Buyer time		1,240 (PCE) ⓘ			17,488.00 (PCE) ⓘ		Firm
4		8 Apr 2022 1:00 PM CEST 8 Apr 2022 Buyer time		800 (PCE) ⓘ			18,288.00 (PCE) ⓘ		Firm
5		4 May 2022 1:00 PM CEST 4 May 2022 Buyer time		720 (PCE) ⓘ			19,008.00 (PCE) ⓘ		Firm

Transport Terms Information
 Delivery Terms: Transport Condition
 Transport Terms: FCA
 Transport Location: PAUSA
 Incoterm version: 2020

Additional Instructions
 Additional Info: Note : Delivery dates are pick-up dates

6 Other Information

Drawing Number: 5203-58627549-500
 Drawing Version: 04
 Release Version: 509
 Classification Domain: ERPCommodityCode
 Classification Code: 04020111
 Classification Domain: ERPCommodityCodeDescription
 Classification Code: Kunstst.SpritzGT:PP


Scheduling Agreement Release submitted on: Friday 10 Sep 2021 1:00 PM GMT+02:00
 Received by Ariba Network on: Friday 10 Sep 2021 12:57 AM GMT+02:00
 This Scheduling Agreement Release was sent by MAHLE AN01424068779-T and delivered by Ariba Network.

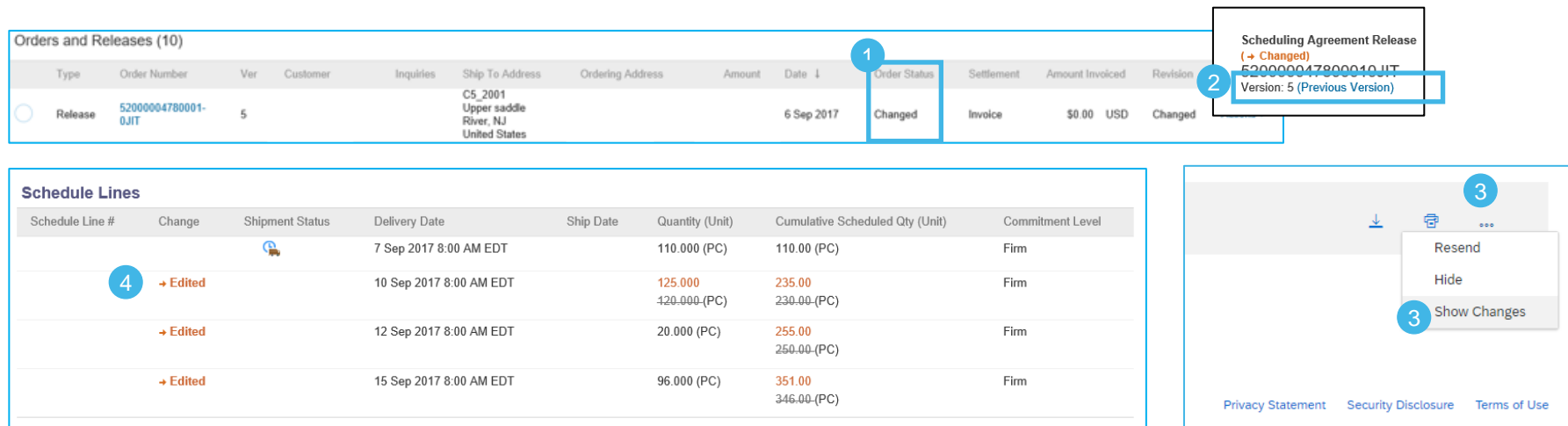
Create Order Confirmation ▼ Create Ship Notice Create Invoice ▼

Scheduling Agreement

Scheduling Agreement Release Versions


Note that with Scheduling Agreement Releases there are different versions depending on if the customer sends a change Release to the SAP Business Network.

1. Versions are noted in your Inbox and also in the status detail of your release.
2. Older Versions are viewable by clicking the **Previous Version** hyperlink in the Scheduling Agreement screen.
3. In order to view the changes on the Release, click at the  symbol in the lower right corner of the screen to be able to click on **Show Changes**.
4. The edits will be highlighted in orange.



The screenshot displays the 'Orders and Releases (10)' section with a table of release details. Callout 1 points to the 'Order Status' column showing 'Changed'. Callout 2 points to a dropdown menu for the release '520000047800010 JIT' showing 'Version: 5 (Previous Version)'. Callout 3 points to a menu icon in the bottom right corner with a 'Show Changes' option. Callout 4 points to the 'Change' column in the 'Schedule Lines' table, where 'Edited' is highlighted in orange.

Type	Order Number	Ver	Customer	Inquiries	Ship To Address	Ordering Address	Amount	Date	Order Status	Settlement	Amount Invoiced	Revision
Release	52000004780001-0JIT	5			C5_2001 Upper saddle River, NJ United States			6 Sep 2017	Changed	Invoice	\$0.00 USD	Changed

Schedule Line #	Change	Shipment Status	Delivery Date	Ship Date	Quantity (Unit)	Cumulative Scheduled Qty (Unit)	Commitment Level
			7 Sep 2017 8:00 AM EDT		110.000 (PC)	110.00 (PC)	Firm
	→ Edited		10 Sep 2017 8:00 AM EDT		125.000 (PC)	235.00 (PC)	Firm
	→ Edited		12 Sep 2017 8:00 AM EDT		20.000 (PC)	255.00 (PC)	Firm
	→ Edited		15 Sep 2017 8:00 AM EDT		96.000 (PC)	351.00 (PC)	Firm
						346.00 (PC)	



STANDARD

Scheduling Agreement

Scheduling Agreement – Compare Releases

You have also a possibility to compare the different versions of releases.

1. Double click on Scheduling Agreement and go to Release History.
2. You will see there all versions of releases, which were sent to SAP Business Network. Mark the first release version, which you want to compare to an another one.
3. Click on Compare.
4. Choose the second release version and click on Compare.
5. You will see the message, which versions will be compared. The edits will be highlighted in orange.

Scheduling Agreement Release: 550013232700010FOR

Release Detail Processing History **1** Release History

3 Compare

Release Type: Forecast
Scheduling Agreement ID: 5500132327

Releases

Version ↓	Submitted On
2 <input checked="" type="radio"/> 29	14 Jan 2022 1:07 AM CET
<input type="radio"/> 28	11 Jan 2022 12:44 AM CET
<input type="radio"/> 27	7 Jan 2022 1:00 AM CET
<input type="radio"/> 26	4 Jan 2022 12:45 AM CET
<input type="radio"/> 25	30 Dec 2021 1:29 AM CET

COMPARE RELEASES SELECT A RELEASE TO COMPARE. THE LATEST CHANGE WILL BE MARKED IN ORANGE.

Releases Page 1

Version ↓	Submitted On
<input type="radio"/> 29	14 Jan 2022 1:07 AM CET
<input type="radio"/> 28	11 Jan 2022 12:44 AM CET
<input type="radio"/> 27	7 Jan 2022 1:00 AM CET
4 <input checked="" type="radio"/> 26	4 Jan 2022 12:45 AM CET
<input type="radio"/> 25	30 Dec 2021 1:29 AM CET

4 Compare Cancel

Release Detail Processing History **5** Release History

Compare Comparing SAR version 29 with version 26

Release Type: Forecast
Scheduling Agreement ID: 5500132327

Schedule Line #	Change	Shipment Status	Delivery Date	Shp Date	Quantity (Unit)	Cumulative Scheduled Qty (Unit)	Commitment Level
			7 Sep 2017 8:00 AM EDT		110.000 (PC)	110.00 (PC)	Firm
	→ Edited		10 Sep 2017 8:00 AM EDT		125.000 (PC)	5 235.00 (PC)	Firm
	→ Edited		12 Sep 2017 8:00 AM EDT		20.000 (PC)	255.00 (PC)	Firm
	→ Edited		15 Sep 2017 8:00 AM EDT		96.000 (PC)	351.00 (PC)	Firm
						346.00 (PC)	

Scheduling Agreement

Download Order Report

Create an Order Report, if do you want to download all active Purchase Orders and Scheduling Agreements.

The report includes **order-line items** and **schedule-items** from purchase orders and scheduling agreements.

From the Homepage:

1. Click **Reports**.
2. Click **Create**.
3. To create a report template enter your criteria and fulfill all mandatory fields. Set report type as **Orders**.
4. Click **Next**.

The screenshot shows the SAP Business Network interface. At the top, the navigation bar includes 'SAP Business Network' and 'Enterprise Account'. The 'Reports' menu is highlighted with a blue circle and the number '1'. Below this, the 'Report Templates' table is visible, with a 'Create' button highlighted by a blue circle and the number '2'. The 'Report' form is shown below, with a 'Create' button highlighted by a blue circle and the number '3'. The form fields are: Title (filled with 'Orders'), Description (empty), Time zone (set to 'Europe/Berlin'), Language (set to 'English'), and Report type (set to 'Order'). At the bottom right, the 'Next' button is highlighted with a blue circle and the number '4'.

Title ↑	Schedule Type	Report Type	Status	Last Run	Next Run
ASN REPORT	Manual	Ship Notice	Processed	23 Apr 2020	

Report

Enter a title and description for this report. Check the Time Zone and Language settings. You can set the Time Zone and Language for each report. Then, select the Report Type.

1 Report Description

2 Criteria

Title:* Orders

Description:

Time zone: Europe/Berlin

Language: English

Report type:* Order

4 Next Exit

Scheduling Agreement

Download Order Report

5. Please set the criteria for the report. Set the order date (maximum period 6 months). Include active orders only, the line item information, concrete the schedule line information.
6. Click **Submit** to save the Report.
7. Select the report template you've created and click **Run**.
8. Use **Refresh Status** button to update the status.
9. When the status changes from Queued to Processed, click **Download**.

Set the parameters for this report. To save your changes and put the report into the queue to be run, click Submit. To exit without saving changes or running this report, click Exit.

1 Report Description

2 Criteria

Customer: All Customers Select

Order Number:

Order Amount: to

Order Routing Status: Any v

Order Status: Any v

This selection will refresh the page content.

Include Active Orders Only

5 Order Date:* 7 Sep 2021 📅 To 31 Dec 2021 📅

Maximum Results Returned: 500 v

Include Spot Buy Marketplace Information

Include Line Item Information

Include Order Confirmation Information

Include Serial Number Information

Include Schedule Line Information

6

Previous
Submit
Exit

Report Templates

Title	Schedule Type	Report Type	Status	Last Run	Next Run	Created	Created By	Report Size
<input type="radio"/> ASN Report	Manual	Ship Notice	Processed	3 Sep 2021		3 Sep 2021	Supplier Contact	16 KB
<input type="radio"/> ASN Report 2	Manual	Ship Notice	Queued		8 Oct 2021	8 Oct 2021	Supplier Contact	
7 <input type="radio"/> Order new	Manual	Order	9 Processed	8 Oct 2021		8 Oct 2021	Supplier Contact	865 KB
<input type="radio"/> Orders	Manual	Order	Processed	7 Oct 2021		7 Oct 2021	Supplier Contact	130 KB
<input type="radio"/> Serial Number Report	Manual	Serial Number Report	Processed	1 Sep 2021		1 Sep 2021	Supplier Contact	312 B

7 Run Download Edit Copy Delete Create 8 Refresh Status

Scheduling Agreement

Download Order Report – Order line items



With the report Orders, you can download two worksheets => Order Line Items and Schedule Lines Information.

In the 1st Worksheet “Order Line Items” you will find all detailed information of the Order, e.g., the original schedule line Quantity as sum of all schedule lines (1), Order Status (2), Cumulative Shipped Quantity (3), Open to Ship Quantity (4), Cumulative Received Quantity (5), Previous Ship Notice ID (6). The Open to Ship Quantity is the Due Quantity as sum of all open schedule lines reduced by actual shipped quantity.

SAP Ariba														
Order Line Items														
Order No.	Customer	Customer ANID	Revision	Line Number	Quantity	UOM	Unit Price	Unit Price Currency	Customer Part Number	Need by	Description	Routing Status	Order Status	Ship To Name
550010676600010FOR	MAHLE	AN01424068779-T	Changed	10	5640	H87	69,95	EUR	70312772	30 Mar 2022 1:00 PM	GI/ZH_0019_-06_0005Blow-By-Deckel	Sent	Partially Received	2270 MAHLE Filtersyst.

Payload ID	PO Version	Order Date	Transport Terms	Payment Terms	Location	Unit Price Quantity	Unit Price UOM	Unit Price Factor	Currency	Item Amount	Planner Code	Planner Description	Total Confirmed Quantity	Cumulative Shipped Quantity	Cumulative Shipped Quantity
0050569CBEEF1EECABF	541	30 Mar 2022 1:00 PM	GI/CPT	14 Tage 2%, 30 Tage N€ 2270		100	H87		1	EUR	3.945,18	062	Hr.Kumer A.	0	4620 H87

Open To Ship Quantity	Release Type	Cumulative Received Quantity	Cumulative Received UOM	Agreement ID	Previous Ship Notice ID	Previous Ship Notice Date	Previous Received Quantity	Previous Received Quantity UOM	Requested Delivery Date	Storage Location	Total Additional Shipment Quantity	Adjusted Cumulative	
4400	forecast	16248	H87	5500106766	ASN_03022022_1	4 Feb 2022 12:00 PM	GI	0	H87	30 Mar 2022 1:00 PM	GI 3000	0	4400

Scheduling Agreement

Download Order Report – Order line items

All information from the order report can be found in the original Schedule Agreement. See the original schedule line Quantity as sum of all schedule lines (1), Order Status (2), Cumulative Shipped Quantity (3), Cumulative Received Quantity (5), Previous Ship Notice ID (6).

Scheduling Agreement Release
 (+ Partially Received)
550010676600010FOR
 Version: 542 (Previous Version)

Track Order

Release Information 6

Previous Packing Slip ID: ASN_03022022_1
 Previous Ship Notice Date: 4 Feb 2022 12:00 PM CET
 End of Firm Zone: 31 Dec 2999 12:00 PM CET
 Release Type: Forecast

Schedule Lines

Schedule Line #	Shipment Status	Delivery Date	Ship Date	Quantity (Unit)	Customer Proposed Qty (Unit)	Customer Proposed Delivery Date	Cumulative Scheduled Qty (Unit)
10		31 Mar 2022		1,240 (PCE)			17,488.00 (PCE) ⓘ
		1:00 PM CEST		ⓘ			

Invoicing is not possible for one or more line items. Click on the line item's warning icon to find out why.

Line Item

Line #	No. Schedule Lines	Part #	Customer Part #	Type	Return	Revision Level	Qty (Unit)	Need By	Unit Price	Subtotal
10	7		70312772	Material			5,640.000 (PCE) ⓘ	31 Mar 2022 CEST	69.95 EUR	3,945.18 EUR
				Invoicing not possible				31 Mar 2022 Buyer time		
Description: ZH__0019__-06_0005Blow-By-Deckel										
Status										
5,640.000 Unconfirmed										
200 Received										

Previous Received Qty (Unit)	Cumulative Received Qty (Unit)	Cumulative Shipped Qty (Unit)	Adjusted Cumulative Shipped Qty (Unit)
0.000 (H87)	16,248.000 (PCE) ⓘ	4620 (PCE) ⓘ	4400 (H87)

1:00 PM CEST 19 Sep 2022 Buyer time		
3 Oct 2022 1:00 PM CEST 3 Oct 2022 Buyer time	720 (PCE) ⓘ	21,168.00 (PCE) ⓘ
1 Nov 2022 12:00 PM CET 1 Nov 2022 Buyer time	720 (PCE) ⓘ	21,888.00 (PCE) ⓘ

| Logistics / Supply Chain Management | 16.02.2024



MAHLE internal (CL2)


Scheduling Agreement

Download Order Report – Schedule lines

Note: In this Order Report, only the original requested quantities from the Schedule lines can be seen. There is no information about the actual shipped quantities and due quantities per schedule line.

Order Line Items **Schedule Lines**

















1. In the 2nd Worksheet “Schedule Lines” you can see all Schedule Lines (1). These are the original quantities from the Schedule Release.
2. The symbol  in the Schedule lines means, that this line quantity was fully shipped. This matches the information in Items to ship list.
3. The symbol  in the Schedule lines means, that this is the next line to ship. This matches the information in Items to ship list.

SAP Ariba 

Schedule Lines 1

Document Number	PO Version	Order Status	Line Number	Part Number	Customer Part Number	Customer Batch ID	Supplier Batch	Schedule Line Number	Delivery Date	Ship Date	Schedule Line Quantity	Schedule Line UOM	Commitment Code	Cumulative Schedule Line	Cumulative UOM
550010676600010FOR	541	Partially Received	10		70312772				4 8 Apr 2022 1:00 PM GMT+02:00		800	H87	firm	18288	H87
550010676600010FOR	541	Partially Received	10		70312772				5 4 May 2022 1:00 PM GMT+02:00		720	H87	firm	19008	H87
550010676600010FOR	541	Partially Received	10		70312772				6 15 Aug 2022 1:00 PM GMT+02:00		720	H87	firm	19728	H87
550010676600010FOR	541	Partially Received	10		70312772				7 19 Sep 2022 1:00 PM GMT+02:00		720	H87	firm	20448	H87
550010676600010FOR	541	Partially Received	10		70312772				8 3 Oct 2022 1:00 PM GMT+02:00		720	H87	firm	21168	H87
550010676600010FOR	541	Partially Received	10		70312772				9 1 Nov 2022 12:00 PM GMT+01:00		720	H87	firm	21888	H87
550010676600010FOR	541	Partially Received	10		70312772				10 30 Mar 2022 1:00 PM GMT+02:00		1240	H87	firm	17488	H87

Schedule Lines 1

Schedule Line #	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
10	2 	30 Mar 2022 1:00 PM CEST 30 Mar 2022 Buyer time		1,240 (PCE) 			17,488.00 (PCE) 		Firm
4	3 	8 Apr 2022 1:00 PM CEST 8 Apr 2022 Buyer time		800 (PCE) 			18,288.00 (PCE) 		Firm
5		4 May 2022 1:00 PM CEST 4 May 2022 Buyer time		720 (PCE) 			19,008.00 (PCE) 		Firm
6		15 Aug 2022 1:00 PM CEST 15 Aug 2022 Buyer time		720 (PCE) 			19,728.00 (PCE) 		Firm
7		19 Sep 2022 1:00 PM CEST 19 Sep 2022 Buyer time		720 (PCE) 			20,448.00 (PCE) 		Firm
8		3 Oct 2022 1:00 PM CEST 3 Oct 2022 Buyer time		720 (PCE) 			21,168.00 (PCE) 		Firm
9		1 Nov 2022 12:00 PM CET 1 Nov 2022 Buyer time		720 (PCE) 			21,888.00 (PCE) 		Firm

Scheduling Agreement

Download Order Report & Items to Ship list

Recommendation:

Use please the download of Items to Ship list to get the actual status for all requested, shipped and open due quantities.

The best way to see all relevant quantities for the order is to check the list "Items to ship".

The Open to Ship Quantity (4) is the Due Quantity as sum of all open schedule lines reduced by actual shipped quantity => this quantity can be calculated also from the Items to ship list as sum of all due quantities in the column Due Quantity (4) for all schedule lines, in our case in total = 4.400 pc.

The sum of all values from the column Requested Quantity (1) is the Quantity (1), which can be seen in order report.

Workbench Customize										
2 New orders Letzte 31 Tage		26 Changed orders Letzte 31 Tage		0 Orders Letzte 31 Tage		7 Items to ship Save filter				
Items to ship (7)										
Edit filter Save filter Last 365 days 2270 70312772 Exclude fully invoiced										
Create ship notice 1 4										
Order No.	Item No.	Customer Part No.	Description	Schedule Line No.	Need By ↑	Requested Quantity	Shipped Quantity	Received Quantity	Due Quantity	Actions
Customer: MAHLE Ship To Address: 2270 MAHLE Filtersyst. AT GmbH, St. Michael ob Bleiburg, AUT										
550010676600010FOR	10	70312772	ZH__0019__-06__0005Blow-By-Deckel	10	Mar 31, 2022	1.240.00 <u>H87</u>	1.240.00 <u>H87</u>	0.00 <u>H87</u>	0.00 <u>H87</u>	...
550010676600010FOR	10	70312772	ZH__0019__-06__0005Blow-By-Deckel	4	Apr 8, 2022	800.00 <u>H87</u>	0.00 <u>H87</u>	0.00 <u>H87</u>	800.00 <u>H87</u>	...
550010676600010FOR	10	70312772	ZH__0019__-06__0005Blow-By-Deckel	5	May 4, 2022	720.00 <u>H87</u>	0.00 <u>H87</u>	0.00 <u>H87</u>	720.00 <u>H87</u>	...
550010676600010FOR	10	70312772	ZH__0019__-06__0005Blow-By-Deckel	6	Aug 15, 2022	720.00 <u>H87</u>	0.00 <u>H87</u>	0.00 <u>H87</u>	720.00 <u>H87</u>	...
550010676600010FOR	10	70312772	ZH__0019__-06__0005Blow-By-Deckel	7	Sep 19, 2022	720.00 <u>H87</u>	0.00 <u>H87</u>	0.00 <u>H87</u>	720.00 <u>H87</u>	...
550010676600010FOR	10	70312772	ZH__0019__-06__0005Blow-By-Deckel	8	Oct 3, 2022	720.00 <u>H87</u>	0.00 <u>H87</u>	0.00 <u>H87</u>	720.00 <u>H87</u>	...
550010676600010FOR	10	70312772	ZH__0019__-06__0005Blow-By-Deckel	9	Nov 1, 2022	720.00 <u>H87</u>	0.00 <u>H87</u>	0.00 <u>H87</u>	720.00 <u>H87</u>	...