

SVOL

Handbook Vendor

D365 E2E Material Management

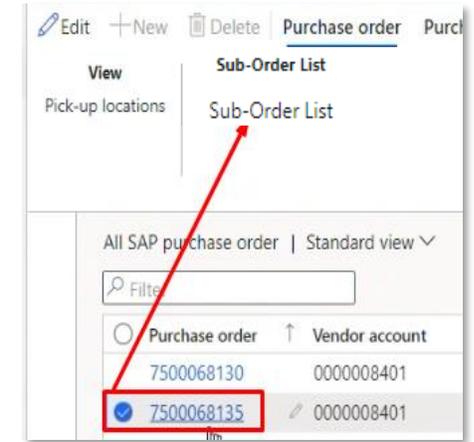
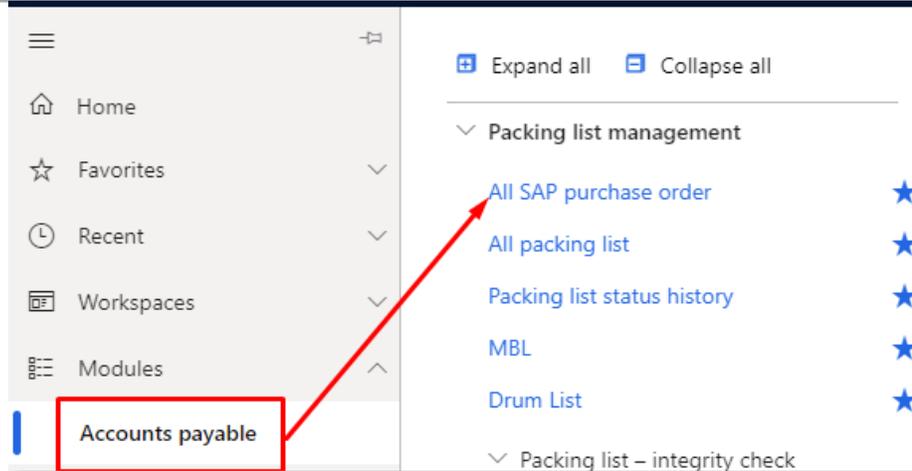
1	Access SVOL Header
2	Manage SVOL Lines
3	First SVOL Issuing
4	SVOL Accepted/Rework/New competence period
5	Appendix 1: data tables

Access SVOL Header

Access SVOL header from purchase order

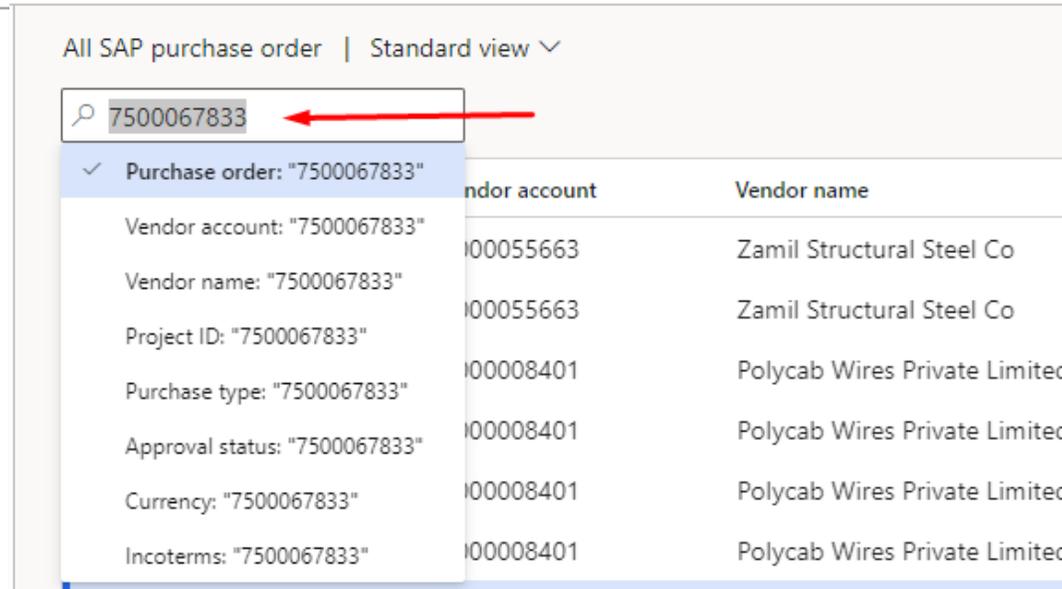
1. ACCESS THE SVOL Functionality

From the Main Menu select “Account Payable” and then All SAP Purchase order



2. Purchase Order selection

- i. Access to the filter to type in the target PO
- ii. Select the Purchase order
- iii. Click on “Sub-Order list” on top of the page



Access SVOL header from purchase order

3. CHECK SVOL Header values

Check the values already present into the SVOL Header

- Month and Year of competence

- SVOL STATUS: if

00.DRAFT means that the SVOL lines must be inserted or the SVOL must be issued through the Update status function

10.ISSUED: ready to be accepted by Maire Inspex user

20.ACCEPTED: accepted by Inspex user

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SVOL Management

SAP PO Code

SVOL Header

<input type="radio"/> MR/Building	SVOL Code	SVOL Name	Revision	Mont...	Year ...	SVOL Status	SVOL Issue Date	SVOL Lines Last Modification Date
<input checked="" type="radio"/>	SVOL000000256	7500103692-20...	00	03	2024	00.DRAFT	11/12/2024 10:21:18 AM	
<input type="radio"/>	SVOL000000242	7500103692-20...	00	2	2024	20.ACCEPTED	11/12/2024 10:21:09 AM	10/31/2024 10:14:55 AM

Add/Remove SVOL lines

Manage SVOL lines: ADD/REMOVE

1. ADD LINES MANUALLY

- i. Click on "Add Lines"
- ii. Complete the mandatory fields marked with red asterisks
- iii. SAVE
- iv. The system will take some seconds to update all the values

The System will block the issuing of the SVOL if the sum of the "Weight Factor" of all the lines is not 100%

2. REMOVE LINES

- i. Select the lines to remove
- ii. Click on the Remove button

SVOL Line	Sub-Order Planned...	Sub-Order Forecast...	Actual Issue dates	Bidders / Subvendor Name	Sub-Order Number
<input checked="" type="checkbox"/>	25/01/2023	28/01/2023	01/03/2023	Bidders / Subvendor Nam...	000092831
<input type="checkbox"/>	26/01/2023	29/01/2023	04/03/2023	Bidders / Subvendor Nam...	000092832
<input type="checkbox"/>	27/01/2023	30/01/2023	03/03/2023	Bidders / Subvendor Nam...	000092833

LINES REMOVAL
 Allowed on 1st competence period in 00.DRAFT & 05.REWORK
 Allowed on other competence period in 30.CORRECTION by Expediter

3. ADD LINES USING EXCEL

1. Export all the lines created
2. Insert/edit the values
3. COPY all the table excluded headers.
4. PASTE on the screen starting from the first cell on the left and SAVE

Right click on the Column header and select «Export all rows»

Expected Delivery ...	Actual de
01/05/2023	02/07/2023
02/05/2023	05/07/2023

Component Description	Item Tag	Qu
Description item 1	XXXXH;HH12	2,3
Description item 2	XXXXH;HH13	2,3
Description item 3	XXXXH;HH14	2,3
Description item 4	XXXXH;HH15	2,3
test description	XXXXTEST	1.0

COPY

SELECT ALL VALUES

VENDOR PERMISSIONS ON SVOL

SVOL STATUS	EDIT LINES	REMOVE LINES	ADD NEW LINES
00.DRAFT new	allowed	allowed for the new lines	allowed
00.DRAFT inherited by previous one Accepted	allowed	allowed ONLY for the new lines; not allowed for inherited lines from previous competence	allowed
05.REWORK	allowed	not applicable	allowed
10.ISSUED	not applicable	not applicable	not applicable
20.ACCEPTED	not applicable	not applicable	not applicable
30.CORRECTION	not applicable	not applicable	not applicable

03

First SVOL issuing

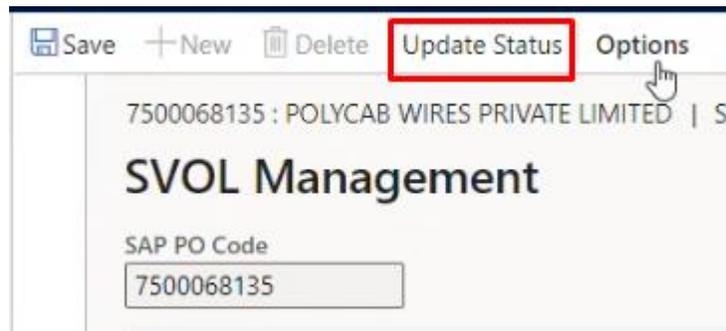
First SVOL ISSUING

1. UPDATE STATUS

- i. Click on "Update Status" on the top
- ii. Update competence period and select OK

NOTE: In the SVOL Header the SVOL issue date will be automatically populated and is ready for Expediter check.

SVOL Issue Date
03/02/2023 10:00:03



SVOL Status Update

Parameters

Next SVOL Status
10.ISSUED

Note

UPDATE COMPETENCE PERIOD

Month

01

Year

2023

OK

2.EXPORT THE SVOL

From Header and SVOL Lines:

- i. Right click on the Column header and select «Export all rows
- ii. Select Download
- iii. Retrieve file from your PC's Downloads

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SVOL Management

SAP PO Code

7500103692

SVOL Header

MR/Building	SVOL Code	SVOL Name	Revision	Mont...	Year ...	SVOL Status	SVOL Issue Date
	SVOL000000242	7500103692-20...	00	2	2024	20.ACCEPTED	11/12/2024 10:21:09 AM

Expected Delivery ...	Actual de
01/05/2023	02/07/20
02/05/2023	05/07/20

- Form information
- Personalize: Actual
- Export all rows

My view

Export to Excel

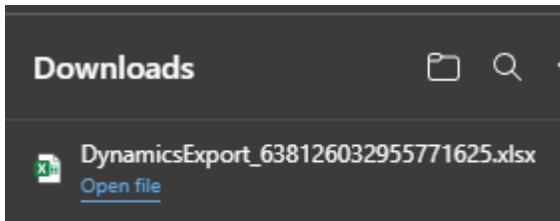
Download

SAVE TO

OneDrive for Business

SharePoint

PLANNED DATES
After 1st ISSUING the Planned dates can not be edited



SVOL accepted/rework/ new competence period

Svol accepted / to rework / NEW PERIOD

1. CHECK SVOL ACCEPTED

The SVOL in status 20.ACCEPTED can't be modified.

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SVOL Management

SAP PO Code
7500103692

SVOL Header

MR/Building	SVOL Code	SVOL Name	Revision	Mont...	Year ...	SVOL Status
<input type="radio"/>	SVOL000000242	7500103692-20...	00	2	2024	20.ACCEPTED

2. CHECK SVOL TO REWORK

The SVOL in status 05.REWORK allows to manage the Lines:

- Edit values
- Add lines
- Remove lines

SVOL Header

Material Requisition	SVOL Code	SVOL Name	Revision	Material Requisition Description	Mont...	Year ...	SVOL Status	
<input type="radio"/>	NN000006104153	SVOL000000011	7500068135-2023-0300	00	Medium Voltage Cables and Acc...	03	2023	05.REWORK
<input type="radio"/>	NN000006104153	SVOL000000010	7500068135-2023-0200	00	Medium Voltage Cables and Acc...	03	2023	20.ACCEPTED

SVOL Line

Component Description	Item Tag	Quantity	UoM	Involved PO Position	Component type	
<input type="radio"/>	Comp. Description 1	XXXXH:HH12	1,000.00	KG	1:3;6:14	Raw

3. NEW COMPETENCE PERIOD DRAFT

The new period SVOL is visible when Expediting accept the SVOL triggering 20.ACCEPTED status.

A new period SVOL is created with status 00.DRAFT

The SVOL in status 00.DRAFT allows to edit the lines and the header starting from the content of the previous competence.

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SVOL Management

SAP PO Code
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SVOL Header

MR/Building	SVOL Code	SVOL Name	Revision	Mont...	Year ...	SVOL Status
<input type="radio"/>	SVOL000000256	7500103692-20...	00	03	2024	00.DRAFT
<input type="radio"/>	SVOL000000242	7500103692-20...	00	2	2024	20.ACCEPTED

APPENDIX 1: DATA TABLES

SVOL Header data

#	Field	Input	Notes
1	MR/Building	Manual input	by Inspex
2	SVOL Code	Automatic by System	Assigned by default from the System
3	SVOL Name	Automatic by System	Purchase Order-Year-Month-Revision
4	Revision	Automatic by System	Can be updated by Inspex in status 30.CORRECTION
5	Month of validity of the SVOL	Automatic by System	First input triggered by SVOL Creation by Inspex; sequential competences editable by Vendor at change status in 10.ISSUED
6	Year of validity of the SVOL	Automatic by System	
7	SVOL Status	Automatic by System	Trigger by updating the status both by Vendor and Inspex
8	SVOL Issue Date	Automatic by System	Trigger by the update status in 10.ISSUED
9	SVOL Lines Last Modification Date	Automatic by System	Trigger by the last data edit and saving
10	SVOL Modified by	Automatic by System	Trigger by data update
11	SVOL Validate by	Automatic by System	Trigger by the update status in 20.ACCEPTED
12	Sub-Order Issue - Planned - %	Automatic by System	Calculated by the System based on Lines data
13	Sub-Order Issue - Actual - %	Automatic by System	
14	Material Availability - Planned - %	Automatic by System	
15	Material Availability - Actual - %	Automatic by System	
16	Manufacturing Weight - %	Automatic by System	

SVOL lines DATA 1/2

#	Field	Mandatory	Notes
1	Component Description	Y	Text
2	Item Tag	Y	Input accepted:xxx23;yyy24
3	Quantity	Y	Manual
4	UoM	Y	Option list
5	Involved PO Position	Y	Input accepted: 1;2;3
6	Component type	Y	Option list
7	Weight factor (%)		Input accepted:1.2. At change status check if subtotal 100%
8	Main Suborder as per PO	Y	Y/N
9	In Stock		Flag
10	Sub-Order Planned Issue dates	Y	Calendar date. After first ISSUING, input no more editable
11	Sub-Order Forecast Issue dates	Y	Calendar date
12	Actual Issue dates		Calendar date
13	Bidders / Subvendor Name		Text
14	Sub-Order Number		Numbers
15	Suborder acceptance by Sub-vendor		Flag
16	Country		Option list with 3-ISO Chars Country code
17	Contractual delivery dates	Y	Calendar date
18	Expected Delivery dates	Y	Calendar date
19	Actual delivery dates		Calendar date
20	Incoterm	Y	Option list
21	Incoterm Location	Y	Text

SVOL lines DATA 2/2

#	Field	Mandatory	Notes
22	Component Purpose	Y	Option list
23	Component Destination	Y	Text
24	Means of Transportation		Option list
25	Planned date		Calendar date. After first ISSUING input, no more editable.
26	Forecast date		Calendar date
27	Actual date		Calendar date
28	Material Ready		Input accepted: 5.00
29	QTY		Option list
30	Main Material as per PO	Y	Y/N
31	Pre-Inspection Meeting date		Calendar date
32	Manuf. start Planned		Calendar date. After first ISSUING input, no more editable.
33	Manuf. start Forecast		Calendar date
34	Manuf. start Actual		Calendar date
35	Manuf. Duration (Days)		Numbers
36	Manuf. Progress (%)		Input accepted: 5.00
37	Note		Text
38	CO2footprint		Text



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