KEY USAGE SCENARIO
PRODUCTION EXTENSION

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INHOUDSTAFEL

1. MTO PURCHASE ORDER

1) Open a sales order

2) Select the lines for which you want to make a purchase order

Lines	Manage	Line	Order	Fewer options			
	Type		No.	Description	Location Code	Bin Code	Quantity
●	Item		102001006	VULCAN XC-72	WESTERLO		3
→ ●	Item	⋮	683601080	WAVASORB HFS-36 - S B	WESTERLO		4
○	Item		T000007	AA Batterijen (10st)	WESTERLO		15

3) Line > Functions Create Prod. Order, this will create a production order for each line that needs one.

No. of sales line selected: 1.

No. of sales line skipped: 0.

No. of prod. order created: 1.

No. of prod. order not created: 0.

Error messages:

OK

Lines | Manage | Line

⚡ Functions ∨ | Item

▭ Get Price...

▭ Get Line Discount...

▭ Explode BOM

▭ Insert Ext. Texts

▭ Reserve...

▭ Order Tracking

▭ Select Catalog Items

▭ Create Prod. Order

4) To open a PO that has been created, follow the next steps:

   a. click in the line on the 'Reserved Quantity'

Lines	Manage	Line	Order	Fewer options					
	Type		No.	Description	Location Code	Bin Code	Quantity	Qty. to Assemble to Order	Reserved Quantity	Unit of Measure Code
	Item		102001006	VULCAN XC-72	WESTERLO		3		_	KG
→	Item	⋮	683601080	WAVASORB HFS-36 - S B	WESTERLO		4		4	ST
	Item		T000007	AA Batterijen (10st)	WESTERLO		15		_	DOOS

   b. Click on 'Reserved From' in the reservation line.

Reservation Status ↑ ▼		Item No.	Location Code	Quantity (Base)	Reserved For	Reserved From
→ Reservation	⋮	683601080	WESTERLO	-4	Sales Order 21-00028-K	Prod. Order Line Firm Pl

   c. Click on 'Show Document', the production order will open

🔍 Search	🔍 Show Document	▦ Reservation Entries	▦ Item Tracking Lines	▦ Open in Excel	⋯
Status ↑ ▼	Prod. Order No. ↑ ▼	Item No.	Description	Location Code	Quantity
Firm Planned ⋮	PROD210327	683601080	WAVASORB HFS-36 - S B	WESTERLO	4

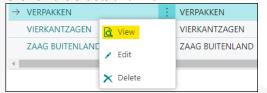   d. The production order will open. The fields 'Sales Order No.' and 'Customer Name' have been added in the header.
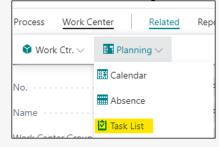
5) The week, sales order no. and customer name have been added to production order dependant routing lines.

   a. These can be found by first selecting a line on the production order and then clicking on Line>Routing

   b. Click on 'No.' and open the dropdown. Click then on 'Select from full list'

   c. Click on the 3 dots and 'View'

   d. Click on Related>Planning>Task List

The tasklist will open which contains the records with the corresponding week, customer name and sales order no.

	Status	Week	Operation No.	Description	Item no. prod. order line	Remaining quantity prod. order line	Description prod. order line	Customer Name	Job Description	Job No.	Sales Order No.
→	Released	2021-30	020	SCHILDERROBOT 1 (MANUEEL)	611201000	0.00	(A1) WAVASORB VHY-12 - S	Thales Nederland B.V.	Micro Project	EAC 220001	21-00011-K
	Released	2021-30	020	SCHILDERROBOT 1 (MANUEEL)	611201000	1.00	(A2) WAVASORB VHY-12 - S	Thales Nederland B.V.	Micro Project	EAC 220001	21-00011-K
	Released	2021-30	020	SCHILDERROBOT 1 (MANUEEL)	611201000	0.00	(A3) WAVASORB VHY-12 - S	Thales Nederland B.V.	Micro Project	EAC 220001	21-00011-K
	Released	2021-30	020	SCHILDERROBOT 1 (MANUEEL)	611801000	1.00	WAVASORB VHY-18 - S (B1)	Thales Nederland B.V.	Micro Project	EAC 220001	21-00011-K

2. WORKLOAD OVERVIEW

The custom workload overview is based off the standard workload, except that it shows all work centers at once and shows the percentage in red if it exceeds 100%. To reach it, follow the next steps:

1) Search for 'Work Centers' using the magnifying glass

2) Click on Related>Planning>Work Center Calender

3) Click on 'Show Matrix', the overview will be opened.

3. PLANNING

1) Evaluate if the tasks of last week have been finished, otherwise those have to be moved to the present first.

2) Zoom in on under- and overcapacity to make the necessary movements, focus on bottlenecks.

You can move the date of tasks by following the next steps:

1) Search for 'Work Centers' using the magnifying glass

2) Select the work center for which you want to open the task list

3) Select all the lines you want to change the starting date for in an intelligent way

Complete: moves all related tasks that are part of the PO

Partial: Only moves all necessary tasks

In case of date conflicts a message will be shown on the task line.

4. POSTING OUTPUT

You can post the output from the Tasklist Custom

All finished tasks will be colored red so that you can still post output.

After changing the status of a PO to 'Finished', all tasks for that PO will disappear.