



ItemPlanning (ITP) add-on module to MS Dynamics NAV

How many can you deliver and when?

Full inventory overview with simulation, forecasting and accurate calculation for your sales orders, within a single screen cockpit. Designed and developed for trading and manufacturing companies.



How often do you get the questions “when are you able to deliver this order?” or “what are the consequences of a change to the order size?”

Immediate information about delivery dates

ItemPlanning (ITP) helps you provide your customers with immediate and precise information about delivery dates, and offers you an overview of the impact on your total bill of material (BOM), in case of changes to the order date and size.

Full inventory overview and simulation

With ItemPlanning you will have full inventory overview. You will be able to make simulation and forecasts to see the direct impact on your sales orders. All in a single screen cockpit.

” ITEMPLANNING IS AN INDISPENSABLE TOOL FOR PRODUCTION PLANNING AND PROCUREMENT. I DO RECOMMEND ALL LOGISTIC COMPANIES TO INVEST IN THIS TOOL. THE RETURN ON INVESTMENT IS VERY SHORT ”

STATEMENT BY AN ITEMPLANNING USER

Complimentary Functionality with MS Dynamics NAV

The ItemPlanning solution is non-complicated, data fault tolerant and easy-to-operate, and produces true results with full transparency on the ways you may ask. ItemPlanning is a Microsoft certified solution with zero impact on standard NAV code.

Projected item availability scenarios (Work date is 2018, January, 26th)	Using NAVEKSA ItemPlanning to produce true projected inventory availability	Using standard NAV tools _____						
Customer questions/ requirements:	↓	Item Availability by Event	Item Availability by Period	Item Availability by Variant	Item Availability by BOM level	Item Availability by Timeline	Sales order entry - Available to promise	Sales order entry - Capable to promise
When can I have 300 pieces of item FX-36-1 earliest?	Guaranteed full delivery on 15-02-2018	Display operated correctly will give the right answer.	Not possible to determine. Available inventory is minus 535	N/A	N/A	No answer - Difficult to interpret graphics	Unavailable quantity ?? is minus 285 on 29-04-2018 ???	Very difficult to verify
Can I have a part delivery? How many and when?	Part delivery 1: 100 pcs on 02-02-2018. Last delivery: 200 pcs on 15-02-2018	Display operated correctly will give the right answer.	Not possible to determine. Available inventory is minus 535	N/A	N/A	No answer - Difficult to interpret graphics	Unavailable quantity ?? is minus 285 on 29-04-2018 ???	Very difficult to verify
When I have got my 300, I want additional 500 pcs. When can you have them delivered?	We have all the needed materials available to build 500, but please allow time for production. The ship date will be 25-04-2018	No	N/A	N/A	No	N/A	N/A	N/A
Can we do real-time shortages analysis on production orders?	Yes	No	No	No	Report - Shortage list Do not tell you when shortages can be resolved	No	No	No
A purchase order is delayed 2 weeks. Can I see the total impact?	Yes, using simulation capabilities - quantity and date changes impact on availability	No	No	No	No	No	No	No
We use product forecasting. Can we see the the greater demand figure for a forecast period?	Yes, this figure is the forecast period gross demand for the planning engine	(Yes) However standard NAV does not have this figure visible.	No	No	No	No	No	No
Can we immediatly see quantity to build availability?	Yes, both manufactured and assembled items	No	No	No	No	No	No	No

Features and Main Functionalities

- Single screen cockpit with real-time information
- Bill of material examination – identify component shortages for your production orders
- Inventory simulation and result display
- Accessibility to departments (Sales, Inventory, etc.) via one screen
- Shortage control with assembly bill of materials
- Real-time information
- Overview of production costs
- Paperless production functionalities
- Simple and intuitive interface
- Multi-language, multi-location functionality
- Certified by Microsoft (CFMD) for MS Dynamics NAV

Compatible with version 2.6 to 2017 of MS Dynamics NAV

ItemPlanning can be implemented in a few hours (plug and play). The module does not make any changes to a standard MS Dynamics NAV solution. The return on investment is as low as 3 months with this module.

ITEMPLANNING - Item

General

No.: Description 2:

Description: Show Planning Worksheet data:

Lines * * ^

Lin Find

ITEMPLANNING - BOM	Action	Forecasted. Exp. Stock	Forecasted. Exp. Stock es. Res.	Simulate Qty.	Simulate Date	Stock Value
Refresh Planning Line	message	100	50			17.500,00
Order Tracking		105	55	5	25-01-2018	18.375,00
Show Sales Orders		100	50	-5		17.500,00
25-01-2018	Planned	Cancel				
01-02-2018	Forecast		100	50	01-02-2018	17.500,00
02-02-2018	Planned	New	100	50	02-02-2018	17.500,00
02-02-2018	Sales		50	50	50 02-02-2018	8.750,00
15-02-2018	Planned	New	50	50	15-02-2018	8.750,00
15-02-2018	Sales		-150	-150	200 15-02-2018	-26.250,00
01-03-2018	Planned	New	100	100	250 01-03-2018	17.500,00
01-03-2018	Forecast		-150	-150	250 01-03-2018	17.500,00
01-04-2018	Planned	New	-15	-15	135 01-04-2018	41.125,00
01-04-2018	Forecast		-150	-150	150 01-04-2018	41.125,00
24-09-2018	Planned	New	-140	-140	10 24-09-2018	42.875,00
24-09-2018	Sales		-155	-155	15 24-09-2018	40.250,00

ITEMPLANNING Sales Orders

Warning	Sell-to Custom...	Document No.	No.
	38128456	109003	FX-36-1
Warning	38128456	109003	FX-36-1
Warning	38128456	109003	FX-36-1

ITEMPLANNING Stock Profile

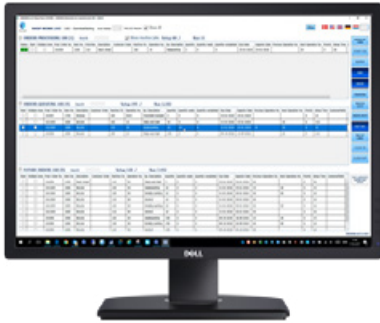
Profile for:

Expected Stock (blue) Expected negative Stock (red)

Close

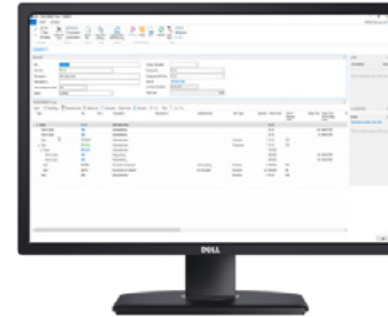
ItemPlanning offers an intuitive, single screen cockpit providing a real time overview of inventory availability for an item or a bill of material. When customers want to change order size or delivery date, simply simulate the new quantity and/or date in the relevant column, and get the consequences immediately on your stock, total sales orders, and your bill of materials.

Other modules from NAVEKSA



ShopFloor

Effective paperless production planning and workshop execution with a NAV based cockpit for planners and a Windows based cockpit for operators. Essential tools for managers, planners and operators. Offers Q&A, time & attendance, variable material issuing, and batch, serial & lot number tracking functionality.



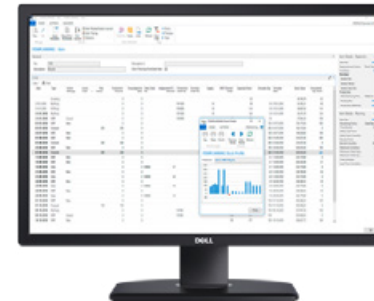
CadConnect

Create and model bill of material and routings derived from CAD systems and automatically transferred to your MS Dynamics NAV production system – it will only take a few minutes!



Make to order (MTO)

Your tool for “make to order” or “engineering to order” production. Reschedule and change the order network dates with MTO to optimise your costs, inventory and resources.



Sub-module for time and attendance registration (TA)

Register actual utilisation on man and machine hours on jobs. Get a clear overview of your staff’s attendance time.

About NAVEKSA



NAVEKSA develops and sells intelligent and user-friendly add-on modules for manufacturing and trade and supply chain companies using Microsoft Dynamics NAV as their business system.

Our focus is to deliver IT solutions that can help improve daily management and control and thereby help increase business efficiency.

We have many years of practical experience and expertise within manufacturing and supply chain management and MS Dynamics NAV. We pride ourselves on developing the best add-on modules for industry.

We are continually focused on developing IT-solutions based on customer demands and feedback as well as proven technology.

We are an international growth company. In 2012, NAVEKSA became a part of the ProHolding Group, thereby expanding our access to expertise within ERP and MS Dynamics NAV .

The logo for NAVEKSA, featuring the company name in a bold, sans-serif font. Above the letter 'E' in 'NAVEKSA', there are three horizontal lines of varying lengths, stacked vertically, which serve as a graphic element of the logo.



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