

# ROCKET PACK WAREHOUSE MANAGEMENT STOCK REORGANISATION



The Rocket Warehouse Management Stock Reorganisation transaction provides the warehouse manager a fast way to view the current stock locations from the perspective of slotting optimisation. Sub-optimally located stock can then be easily re-slotted to the most optimal available locations, consequently improving replenishment and picking efficiency.

## STOCK SELECTION

Stock Reorganisation can be run for an entire warehouse or a sub-set of the warehouse. The selection can also be restricted by the materials held in stock.

The degree of optimisation can be selected as appropriate:

- ❖ Storage Type Optimisation - considers stock currently outside the optimal storage type for optimisation
- ❖ Storage Section Optimisation - considers stock currently outside the optimal storage section for optimisation
- ❖ Storage Type and Storage Section - considers stock currently outside the optimal storage type and/or storage section for optimisation

Stock Reorganisation Selection Screen

## STOCK ANALYSIS

The optimisation algorithm analyses the warehouse stock, comparing the current location to the optimal storage location based on the SAP warehouse management storage logic.

Mat	Typ	Qty	Source Bin	Material	Material Category	Stock	Total Stock	Unit Exp	Stat	Dest Bin	Status	Usage Text
ROK	132	001	001	ROCK	ROCK	01	1	SA	001		000	
ROK	132	001	001	ROCK	ROCK	01	2	SA	001		000	
ROK	132	001	001	ROCK	ROCK	01	100	SA	001		000	
ROK	132	001	001	ROCK	ROCK	01	1	SA	001		000	
ROK	132	001	001	ROCK	ROCK	01	1	SA	001		000	

Stock Reorganisation Proposal List

## STOCK STORAGE REORGANISATION

Warehouse stock moves (transport orders) are generated to reorganise items requiring re-slotting where a suitable destination location is available. Re-organisation can be run either as an automatic background process or in the foreground to allow manual stock re-slotting.

# WAREHOUSE MANAGEMENT STOCK REORGANISATION



## COMPATIBILITY AND SYSTEM REQUIREMENTS

The Warehouse Management Stock Reorganisation is compatible with SAP R/3 4.6C, SAP R/3 4.7, SAP Enterprise Core Component (ECC) 5.0 onwards.

Warehouse Management must be implemented and all forms of stock management are supported:

- ❖ Handling Unit Management for optimisation
- ❖ Storage Unit Management
- ❖ Material & Quantity Management only

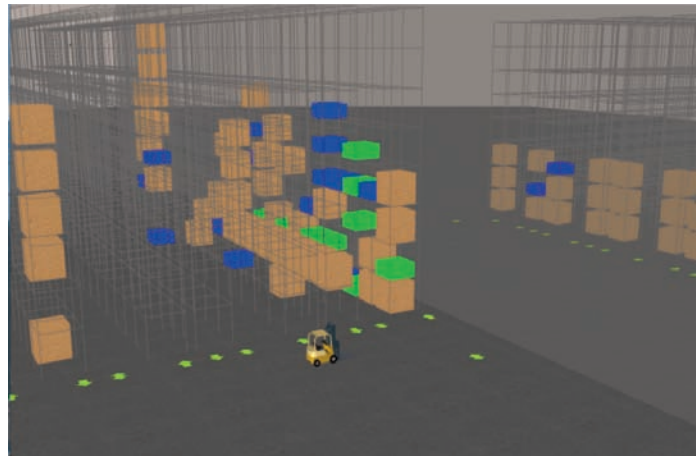
## ABOUT ROCKET PACKS

Drawing on the collective the experience of numerous implementations into a variety of different business operations and an in depth knowledge of the SAP software, Rocket have developed a library of products and enhancements (Rocket Packs) to compliment and extend the SAP Logistics Execution, Warehouse Management and Supply Chain functions in order to meet to commonly occurring business and technical challenges. Developed following strict standards, including SAP approved enhancement techniques and development namespaces, and accompanied with user guides and online help, Rocket Packs are ready to deploy robust solutions that substantially increase business benefit while reducing implementation risk and cost compared to bespoke SAP development.

## RELATED ROCKET PACKS

Further warehouse stock optimisation can be achieved with the addition of the Rocket Pack for **Warehouse Stock Consolidation**. This performs warehouse stock analysis to reduce the level of stock fragmentation in the warehouse and increase storage capacity utilisation.

The Rocket **Virtual Warehouse Monitor (VWM)** provides a powerful alternative to normal warehouse reporting and operational control, giving unprecedented ease of access to information within the controlling SAP Warehouse Management System through an intuitive three dimensional graphical user interface (GUI). Reporting options within the VWM include display of fragmented stock and sub-optimally stored stock requiring Stock Reorganisation.



*Virtual Warehouse Monitor*

For further information and to learn how your business could benefit from the extended SAP functionality that Rocket Packs provide - **contact us and start your mission today.**

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Warehouse Management **Rocket Pack**

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