

WAREHOUSE MANAGEMENT ENHANCED RF MATERIAL ENQUIRY



The Rocket Enhanced Warehouse Management Material Enquiry transaction provides a valuable warehouse mobile (RF) transaction that allows operators to scan either the material number or the EAN number and display not only the warehouse stock information but also key SAP warehouse material master data.

BUILT ON A SOLID BASE

The transaction is based on the existing SAP mobile data entry (RF) transactions which has been extended using the SAP approved methods. This ensures the transaction can be used seamlessly from either a Warehouse Management or Task & Resource Management RF menus. Display formats suitable for both standard handheld RF terminals (16x20) and vehicle mounted terminals (8x40) are supported.

The screenshot shows a mobile interface for material enquiry. At the top, there are two buttons: 'F2 Clr' and 'F3 Back'. Below them is a 'Material' field containing a barcode and the text 'Rocket Material'. Underneath is a 'Plant' field and a 'Stge Type' field. At the bottom, there is a 'Sort by' section with four buttons: 'F6 WMdt', 'F7 SBn', 'F8 GRDt', and 'F9 SLED'.

Enhanced enquiry screen showing material description

EXTENDED FUNCTIONS

In addition to the standard SAP functions the enhanced transaction allows the following extended features:

- ❖ Material description shown on selection screen to allow rapid product identification
- ❖ Selection of the material based on the EAN number, including the possibility to quickly look up and select the material in instances of multiple matches
- ❖ Display of material master warehouse and storage type data, including:
 - ❖ Warehouse unit of measure, weight, volume and capacity usage data
 - ❖ Stock placement and removal indicators
 - ❖ Storage section & bulk storage indicators
 - ❖ Palletisation
 - ❖ Replenishment Information
 - ❖ Fixed Bin
 - ❖ Picking Area

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F3 Back					
Material inquiry					
R01	00000000000000000002				Rocket Material
Palletization Data					
100	EA	E1	90	EA	E2
80	EA	IP			
Storage Type					
Stge Type	021	StorageBin	01-01-01		
Max. qty	100	Min. qty	10		
Round. qty	1	Ctrl qty	0		
Replen. qty	10	Pick. Area			

New warehouse management storage type details screen

F3 Back		F6 STdt			
Material inquiry					
00000000000000000002		Rocket Material			
Whse No.	R01	Unit	EA	WM unit	
GrossWgt		1	KG		
Volume	0.350		M3		
Cap.usage		0.305	M3		
Stk plcmt	001	StkRemoval	001		
Stor. Sec.	001	Bulk stor.			

New warehouse management details screen

COMPATIBILITY AND SYSTEM REQUIREMENTS

The enhanced RF Material Enquiry is compatible with:

- ❖ SAP R/3 4.6C, SAP R/3 4.7 and Enterprise Core Component (ECC) 5.0 onwards.
- ❖ Warehouse Management must be implemented.

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.

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.**