

# **WHS9160**

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# 1 WHS9160

RATES can be set to define the price to be applied to any Invoice transactions.

WMS Rate Table Maintenance (Pricing)

Owner: XXA Warehouse: XX1 14-SEP-2010 WHS9160 v4.4

Rate Id: D1 Despatch Rate - Case

Date From: 25-JUN-2010 Date To: 01-MAY-2011

Currency: GBP Pound Sterling

Min. Charge: Max. Charge:

Individual Rounding:

Department Code:

Index Group Id:

Table Type: Case

Breakpoint Type: Standard

Variable Rate Calculation

Breakpoint	Fixed Amount	Multiplier	Unit Qty	Rate
0.0000	50.00	Case	1.00	0.4000

Copy

Index Group

Field Name	Description	Options	Generic Value
<i>RATE ID + DESCRIPTION</i>	Unique identifier and descriptive text	User input	
<i>DATE FROM</i>	Date rate becomes effective	The EFFECTIVE DATES for the rate	
<i>DATE TO</i>	Date rate ends	The EFFECTIVE DATES for the rate	
<i>CURRENCY</i>	The currency to be charged	Any valid currency code	
<i>MIN CHARGE</i>	Allows for the setting of MINIMUM charge value for an INDIVIDUAL CHARGE	User input	
<i>MAX CHARGE</i>	Allows for the setting of MAXIMUM charge values for an INDIVIDUAL CHARGE	User input	
<i>INDIVIDUAL ROUNDING</i>	Instructs the processing to round all transactions to 2 decimal places or not	Yes / No	
<i>INDEX GROUP ID</i>	The index rate group that the charge belongs.	Display only to show rate can be uplifted by regular ? Indexation processing?. It is not possible to assign more than one Index Group /Index combination	
<i>TABLE TYPE</i>	Defined the QUANTITY TYPE that the BREAKPOINTS will be based on.	QUANTITY - no. of Units ,br/> CASE - no. of cases PALLET - no. of pallets WEIGHT - no of weight UoM CHARGE VALUE - currency value (for Invoice Level charges) <b>Note that Area and other values not utilised at present</b>	
<i>BREAKPOINT TYPE</i>	Defines the TYPE of Breakpoints	STANDARD -  Allow for multiple breakpoint details to establish the highest detail found for the quantity to be charged for.  MINIMUM - Only raise charge if quantity to be charged for is LOWER than the first (and only) breakpoint detail  MAXIMUM - Only raise charge if quantity to be charged	



Field Name	Description	Options	Generic Value
		for is HIGHER than the first (and only) breakpoint detail  PERCENTAGE - For use with CHARGE VALUE when defining the rate for Invoice Group . Level charges. Uses specific values in the first (and only) breakpoint details row found	
<i>BREAKPOINT</i>	Defines the breakpoint to be used when generating charges	Only one allowed unless it is a STANDARD TYPE setting. All ID?s must have at least one detail to define either a fixed amount or a rate to be applied for a quantity	

Variable Rate Calculation information is also displayed:

Field Name	Description	Options	Generic Value
<i>FIXED AMOUNT</i>	The actual currency amount to be charged	User must enter either Fixed amount or the equivalent MULTIPLIER / QTY / RATE for variable amounts, UNLESS It is a percentage type breakpoint, in which case this will be the percentage value applied to the quantity / value to charge when using the variable rate data that will also be entered	
<i>MULTIPLIER</i>	Normally the same as the Table Type defined above, but may be different if required		
<i>UNIT QTY</i>	The unit quantity that the rate is applicable to		
<i>RATE</i>	The actual rate that will be applied to the calculation. I.e. CHARGE VALUE will be calculated as - ?QTY to be charged for? divided by ?UNIT QTY? multiplied by ?RATE?		

#### Buttons

<b>COPY</b>	Allows a new rate to be set up based on an existing rate.
<b>INDEX GROUP</b>	When pressed the process will check if the rate code has already been assigned to an index group. If this is the case, the user will be presented with a form to display the details of the index. See below

The Rate Table Copy screen WHS0162 will appear when selecting the **COPY** button on Screen WHS9160.

Field Name	Description
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Field Name	Description
<i>SOURCE RATE</i>	Shows the details of the RATE_ID being copied from
<i>NEW RATE</i>	Requires input of NEW ID and DESCRIPTION TABLE TYPE and BREAKPOINT TYPE START DATE / END DATE CURRENCY - defaults to the same as the original

All inputs will be validated in the same way as the original inputs as described above

On selecting the COPY BUTTON on this screen the NEW RATE details are presented in the original RATE MAINTENANCE screen for amendment / update.

The Index Group Information screen WHS0339 will appear when selecting the **Index Group** button on Screen WHS9160. It will not be possible to view this screen from the menu system.

Index Group Detail

Owner: XXA Warehouse: XX1 14-SEP-2010 WHS0339 v1.3

Index Group Id:  Index Id:

Initial Value  Start Date  Current Value  Last Update  Frequency  Status

Initial Rate Values

Breakpoint	Fixed Amount Multiplier	Unit Qty	Rate

Note that the initial value of the Index displayed here will be the value of the index when it was assigned to the group and rate code in question. The initial rate values will display the approximate rate value for each Breakpoint, as they were when the index was assigned to the rate. These values are calculated by reducing the current rate values by the percentage change that has occurred in the index.

### 1.1 Rate Set Up Examples

#### 'Example 1



WMS Rate Table Maintenance (Pricing)

Owner: XXA Warehouse: XX1 22-SEP-2010 WHS9160 v4.4

Rate Id: D1 Despatch Rate - Case Department Code:

Date From: 25-JUN-2010 Date To: 01-MAY-2011 Index Group Id:

Currency: GBP Pound Sterling Table Type: Case

Min. Charge:  Max. Charge:  Breakpoint Type: Standard

Individual Rounding:

Variable Rate Calculation

Breakpoint	Fixed Amount	Multiplier	Unit Qty	Rate
0.0000	0.00	Case	1.00	0.4000

Copy  
Index Group

### Example 2

WMS Rate Table Maintenance (Pricing)

Owner: XXA Warehouse: XX1 22-SEP-2010 WHS9160 v4.4

Rate Id: DR Despatch Rate Department Code:

Date From: 24-JUN-2010 Date To: 25-DEC-2012 Index Group Id:

Currency: GBP Pound Sterling Table Type: Case

Min. Charge: 5.0000 Max. Charge:  Breakpoint Type: Minimum

Individual Rounding:

Variable Rate Calculation

Breakpoint	Fixed Amount	Multiplier	Unit Qty	Rate
200.0000	5.00	Case	1.00	0.0000

Copy  
Index Group

### Example 3



WMS Rate Table Maintenance (Pricing)

Owner: XXA Warehouse: XX1 23-SEP-2010 WHS9160 v4.4

Rate Id:  Weight Rate

Date From:  Date To:

Currency:  Pound Sterling

Min. Charge:  Max. Charge:

Individual Rounding:

Department Code:

Index Group Id:

Table Type:

Breakpoint Type:

Variable Rate Calculation

Breakpoint	Fixed Amount	Multiplier	Unit Qty	Rate
500.0000	0.00	Weight	1.00	0.2000
999.0000	0.00	Weight	1.00	0.1000
1,000.0000	0.00	Weight	1.00	0.1800
1,500.0000	0.00	Weight	1.00	0.1600
2,500.0000	0.00	Weight	1.00	0.1400
3,500.0000	0.00	Weight	1.00	0.1200

Copy

Index Group

## RATE DETAIL EXAMPLE

Charge 5.99 if the total Cases on an order is less than 100 Cases, otherwise no charge

Note that if the BREAKPOINT TYPE was MAX instead of MIN then the charge would be raised only if the quantity was greater than 100 Cases.

Also - Rather than the Fixed Amount of 5.99, the Variable Rate settings could be set to nn.nn per Case, or per 10 Cases, etc.

Also - Weight can be used as the Breakpoint instead of Case - simply change the ?type? from Case to Weight and the procedures will work on Kgs or Lbs.

