

axis diplomat 2016 Modules

Stock Transaction Traceability

Record and track stock items by serial number or batch number and manage Best Before dates and Warranty periods more easily.

Traceability Modes

Any stock item can be set as a traceable item, using one of three traceability modes:

Batch Traceability

The Batch Traceability mode records one set of traceability details (see fig. 1 overleaf) for each stock receipt. Stock issues may, of course, be from a mixture of batches.

Serial Number Traceability

Serial Number Traceability (see fig. 2 overleaf) works in a similar manner to Batch Number Traceability, except that the details are recorded for each individual item, rather than each whole receipt. Serial Numbers are associated with individual items and so this mode cannot be used on stock items with decimal places on quantities (because issues are then not necessarily a number of individual items).

Certificate of Conformity Traceability

CoC Traceability is similar to Batch Traceability, in that the details recorded can relate to a quantity of a stock item, rather than an individual. Additional information is recorded relating to the suppliers or manufacturers Certificate of Conformity (see fig. 3. Overleaf).

Using Traceability Details

When issuing a traceable item (such as releasing a sales invoice or using the Stock Issues function), the operator is presented with a list of the batch numbers or serial numbers of the items in stock, to choose the item(s) being issued. Traceability details may, optionally, be printed on invoices and delivery notes.

When issuing traceable items, the normal FIFO rules do not apply because the cost of the issue will be taken from the particular receipt relating to the batch or serial number being issued.

A powerful Stock Traceability Enquiry (see fig. 4) is provided, which allows traceability details to be interrogated. This allows you to find, for example, who received stock from a given batch, which serial numbers of a given item have been issued to a particular customer, or which supplier a given serial number came from.

The module also adds several reports to the Stock Reporting functions, allowing traceability history to be reported.

Enquiry Screens

Traceability Details	Terrere	
Date received	030501	
Quantity	10	
Eatch reference	[
Eatch date	030501	
Date manufactured	030501	
Specification code	Г	
Specification description		
additional information		
Manufacturer's week numbe	18	
Manufacturer's year number	01	

Fig 1 - Batch Traceability Details

ceability Details - Recei	pt Reference REF2		?
Traceability Details			
Date received	030501		
Item number	1 of 10	_	
Serial number	955678		
Automatic serialisation?	Yes 💌		
Quantity to serialize	10		
Date manufactured	030501		
Specification code	Γ		
Specification description			
Additional information			
Manufacturer's week numbe	H 18		
Manufacturer's year number	01		
		OK Can	cel

Fig 2 - Serial Number Traceability Details

ceability Details - Receip	Reference REF3)	<u>? ×</u>
Traceability Details Date received	030501		
Quantity	10	-	
Certificate number			
Date of certificate	030501		
Date manufactured	030501		
Specification code	Г		
Specification description			
Additional information			
Manufacturer's week number	18		
Manufacturer's year number	01		

Fig 3 - Certificate of Conformity Details

Traceability Details		
Search for	Stock Item	
include items	Stock Item Receipt Reference Serial Number Batch Reference CoC Number	
Account Record Selection	Customer Supplier Issue Reference	
Stock Record Selection		
	Reference Search	
Search by	Reference Search	
Stock Record Selection — Search by Beference search Stock reference	_	
Search by Beference search	6	

Fig 4 - Stock Traceability Details Enquiry



Copyright © 2014, Systems Axis Limited. Axis is a registered trademark of Systems Axis Limited. Axis First, axis diplomat and axis vMerchant are trademarks of Systems Axis Limited. Microsoft and Windows are registered trademarks of Microsoft Corporation. All other product names are trademarks of their respective owners. Document Reference: 15174