

Lot Traceability

To trace items from their source to current location while maintaining quality assurance certification and tracking expiration dates.

The Value of SYSPRO Lot Traceability

- Maintain a history of traceable items for account ability and customer service follow-up
- Keep detailed notes about inspections
- Provide reject control and documentation
- Furnish shelf-life control
- Trace semi-finished or finished products from the supplier of raw materials through to the customer
- Allow the same lot number to be used for multiple stock items
- Archive information on traceable items to conserve disk resources
- View an on-screen query of current and/or archived data

Audit Trails and Reporting

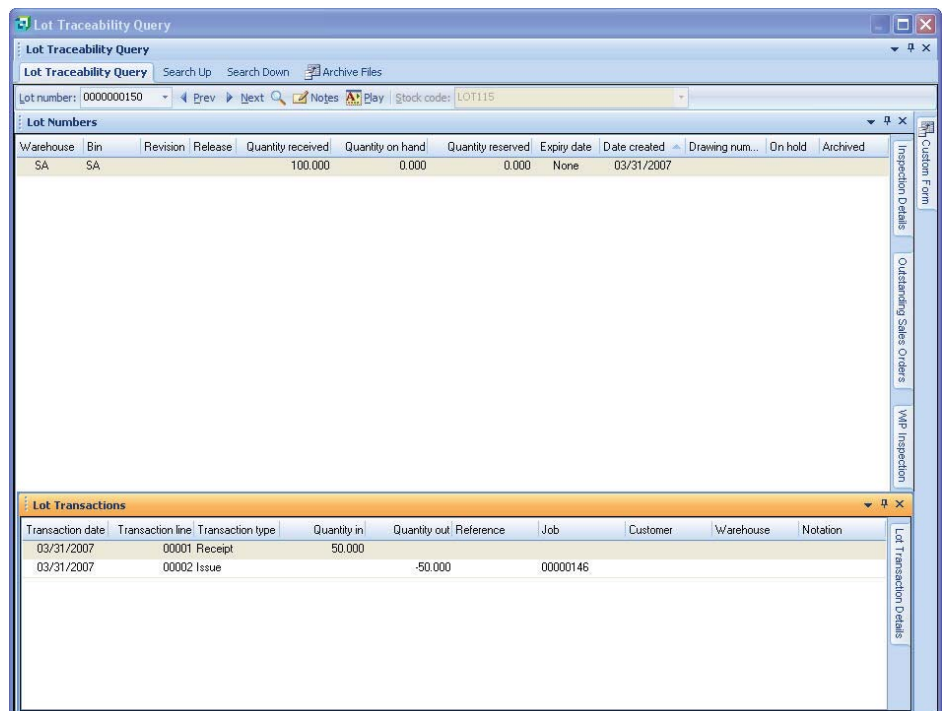
- Extensive reporting in detail or summary
- Report on current and/or archived costs

Integration

- Lot traceability integrates with the Inventory control, Work in Progress, Purchase Orders and the Sales Orders and Invoicing modules
- Lot Traceability requires the Inventory Control module

Matching SYSPRO to Your Business

- Query by item use (which customer, invoice, job, etc.) or by item supplied (which supplier, purchase order, stock item)
- Trace serialized and non-serialized inventory items
- Automatically or manually assign lot numbers as goods are received
- Default lot number to work order number, for easy traceability
- Document all rejects and scrap
- Locate data when lot or serial numbers are not known with flexible search program
- Optional auto-depletion of lots
- Optional full or sample inspection of lots during purchase order and work order receipts
- Ability to reserve lot numbers to manufacture in Work in Progress
- Ability to reserve component lots for specific jobs
- Optional tracking of lots from component to parent



The screenshot shows the 'Lot Traceability Query' window. At the top, it displays 'Lot number: 0000000150' and 'stock code: LOT115'. Below this, there are two main data tables:

Warehouse	Bin	Revision	Release	Quantity received	Quantity on hand	Quantity reserved	Expiry date	Date created	Drawing num...	On hold	Archived
SA	SA			100.000	0.000	0.000	None	03/31/2007			

Transaction date	Transaction line	Transaction type	Quantity in	Quantity out	Reference	Job	Customer	Warehouse	Notation
03/31/2007	00001	Receipt	50.000						
03/31/2007	00002	Issue		-50.000		00000146			