



Lot Traceability

SYSPRO's Lot Traceability solution enables you to maximize quality control through the tracking and replacement of any defective materials. It caters for the tracking of materials through their receipt, manufacture, assembly, inspection, stocking and final distribution, while maintaining quality assurance certification and tracking expiration dates. It also manages product recalls efficiently and effectively.

The Value of Lot Traceability

- Maintain a history of traceable items for accountability 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

Matching Lot Traceability 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

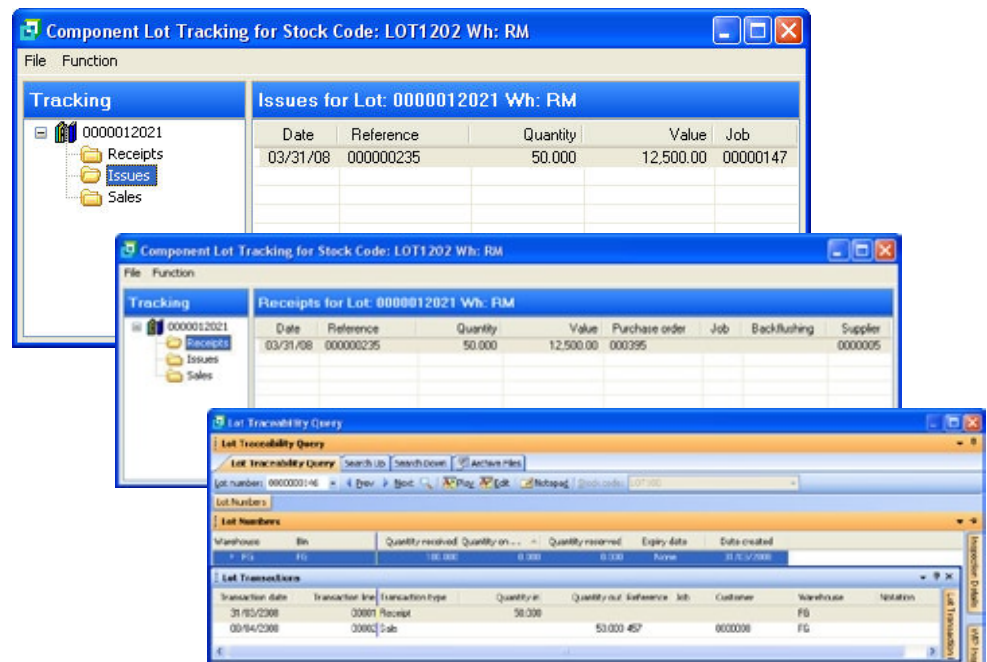
- Locate data when lot or serial numbers are not known with flexible search program
- Optional auto-depletion of lots
- Optional full or sample inspection of lots during purchase order and work order receipts
- Ability to reserve lot numbers to manufacture in Work in Progress
- Ability to reserve component lots for specific jobs
- Optional tracking of lots from component to parent

Integration

- Integrates with the following modules:
 - Inventory (Essential)
 - Purchase Orders
 - Sales Orders
 - Work in Progress

Audit trails and reporting

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



Component Lot Tracking for Stock Code: LOT1202 Wh: RM

Tracking

- 0000012021
 - Receipts
 - Issues
 - Sales

Issues for Lot: 0000012021 Wh: RM

Date	Reference	Quantity	Value	Job
03/31/08	000000235	50.000	12,500.00	00000147

Component Lot Tracking for Stock Code: LOT1202 Wh: RM

Tracking

- 0000012021
 - Receipts
 - Issues
 - Sales

Receipts for Lot: 0000012021 Wh: RM

Date	Reference	Quantity	Value	Purchase order	Job	Back-flush	Supplier
03/31/08	000000235	50.000	12,500.00	000395			00000005

Lot Traceability Query

Lot Traceability Query Search Up Search Down Activate Help

Lot number: 0000000146 Dev Port Plug Help Help Help Help

Lot Numbers

Warehouse	Bin	Quantity received	Quantity on hand	Quantity reserved	Expiry date	Date created
FG		50.000	0.000	0.000	None	31/03/2008

Lot Transactions

Transaction date	Transaction line	Transaction type	Quantity in	Quantity out	Reference	Job	Customer	Warehouse	Notation
31/03/2008	00001	Receipt	50.000					FG	
03/31/2008	00001	Sale		50.000	457		00000008	FG	