

RRM Quality / Cause & Corrective Action

RRM Cause and Corrective Action provides defect tracking from initial reporting through corrective and preventive action. Users work from "Electronic To Do Lists" based on input from the shop floor or inventory transactions.

- User Definable Defect Codes
- User Definable Cause Codes
- To Do lists based on RRM User ID
- Corrective Action Assignment by User ID
- Preventive Action assignment by User ID
- Pareto Analysis by Number and Frequency of Defect Reports
- Electronic Folders for document storage against Non-Conformance Reports
- User defined field against Non-conformance Reports

- Defect Recurrence Reporting
- Non-conformance reporting can be entered from Purchase Order Receipts, Customer Order Returns, Inventory Adjustments, Rapid MES and Shop Floor Data Labor Collection

The RRM Quality module provides users with the ability to perform inspections against parts, serialized or not, and provide details of what defects were found in an inspection sample.

■ User Definable Sampling Plan Library

User definable sample plans – Single Normal with 3 Level Sampling

Specify which operators can perform which inspection types

Enforce "positive control" over progress of work from inspection operation

Capture details of who performed what action

Allow 'Quality Manager' override of any inspection result

■ Inspection Type Master

Selectable Type of Inspection to be performed (Piece, Final, Process)

Inspection User Defined Fields (UDF) allow the Capture of inspection specific data during inspection

Select whether Inspection is sampled or 100%

■ Specify Incoming Inspection Criteria by Supplier and Item

Ability to set up default inspection frequency, allowing for multi-tier inspection frequencies

Automatic promotion of supplier to reduced, 'skip-lot', and certified status based on pre-defined rules and supplier performance

■ Electronic Inspection To-Do List and Workflow Management

■ Integration with Rapid MES and Engineering

Ability to mark an operation/routing as inspection

Add inspection specifications to routing marked as inspection

Within MES allow rework of defects recorded within an inspection record

System and Item level defect location

■ Defect Reporting

Ability to log multiple defects against serialized items or items in lots, whether Control Lot Numbers are required or not

Create Non-conformance report on the fly

Internal and Supplier Defects Per Million Reports

Supplier and Work order Inspection Detail Reports