

Product Data Sheet for Routing & Work-in-progress

The Routing and Work-in-progress module records the status of the production processes and keeps track of quantity completed and rejected; WIP and finished goods costs; as well as resource utilization.

Overview of Features

1. Maintain Factory Patterns by defining the working and non-working days for the production shifts.
2. Maintain Resource Downtime for Machines and Labour.
3. Maintain Work Centers and define absorption costing method for production fixed costs.
4. Maintain Machine groups and machines and define the standard machine costs.
5. Maintain Skill Groups and Labor and define the standard labour costs.
6. Maintain internal and subcontracted production processes and define the standard hours that is required to complete the process.
7. Define default and alternative routes for each finished goods
8. Allow user to load alternative route to the production order
9. Allow user to update quantity completed, rejected and scrapped for each production process.
10. Allow user to keep track of subcontracted production process.
11. Allow user to keep track of operation time for each production process.
12. Allow user to keep track of tools used for each production process.
13. In addition to material costs, allow fixed and variable costs to be absorbed into finished goods

Reports

1. Job Traveler
2. Resource utilization reports
3. Where-used report
4. Production Variance reports
5. Cost Estimation report
6. Subcontractor operation listing
7. Production listings
8. Master file listings