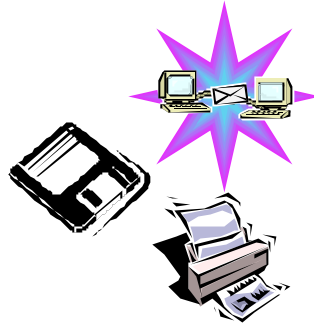


OEE IMPACT Reports

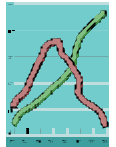
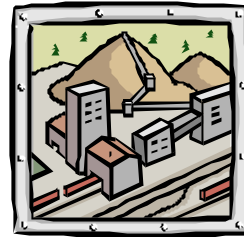
Posting Information around the enterprise

"The generation and delivery of information to users in a simple but effective manner is paramount to a successful system."

"Fast effective report delivery enables rapid operations and maintenance decisions to be made"



Email, File, Printer,
WEB , XML



Excel, Crystal Reports,
WEB, ActiveX

"I couldn't run my organisation without the information that OEE IMPACT produces "

Customer Quotation

OEE IMPACT provides the most comprehensive set of reports for improving your manufacturing efficiency currently available. OEE IMPACT provides you with over 150 oee reports and views on manufacturing performance information.

OEE Report Views, OEE IMPACT provides some of the most unique and powerful views on your data allowing rapid and informed decisions to be made. As a user you need more than a perato chart and list of stoppages. OEE IMPACT provides trends, pie graphs, bar graphs, stacked graphs, data matrix, OEE time line and many more

Graphic and tabular OEE Reports, when viewing a graphical report how many times have you wanted the raw data because you wanted to view it a different way or with additional information. With OEE IMPACT its simple, behind ever chart there is an exposed data matrix than can be viewed or copied to the Windows Clip board. This can then be pasted straight into excel providing the raw information for you to use further.

My Favourite OEE Reports. With over 200 reports to choose from you we have allowed you to save your own favourite reports and place them in "My Favourite" menu TAB

Once the report is generated the distribution of data around an organisation can be a problem so the OEE IMPACT report system has an array of solutions. Paper copies can be generated to your local printer. The report can be saved to file for quality and legislated information and to allow easy distribution around the enterprise reports can be posted by email in HTML format. The final means is to publish the reports in a WEB page format allowing them to be viewed on a company intranet to global operations.

"OEE IMPACT has over 150 configured manufacturing reports so read on"

Key Features

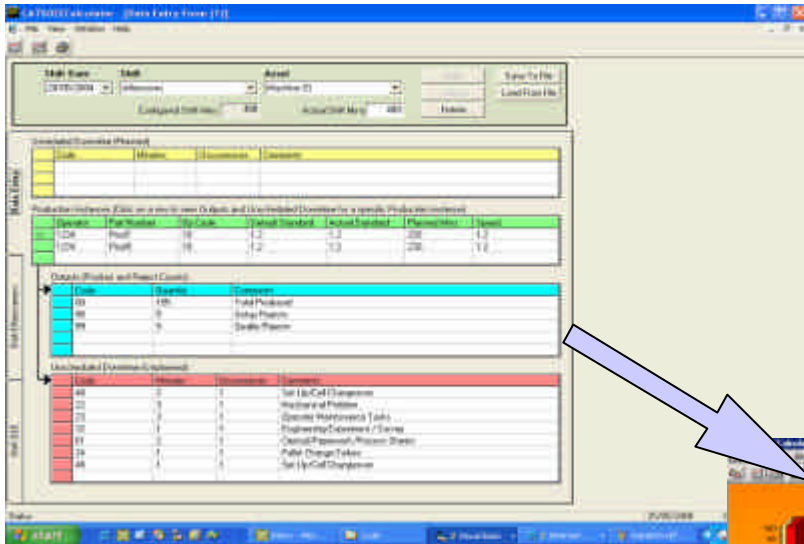
- . WEB Reports
- . Data Mining
- . Emailed Reports
- . Graphic and Tabular
- . Over 150 Reports

Technology

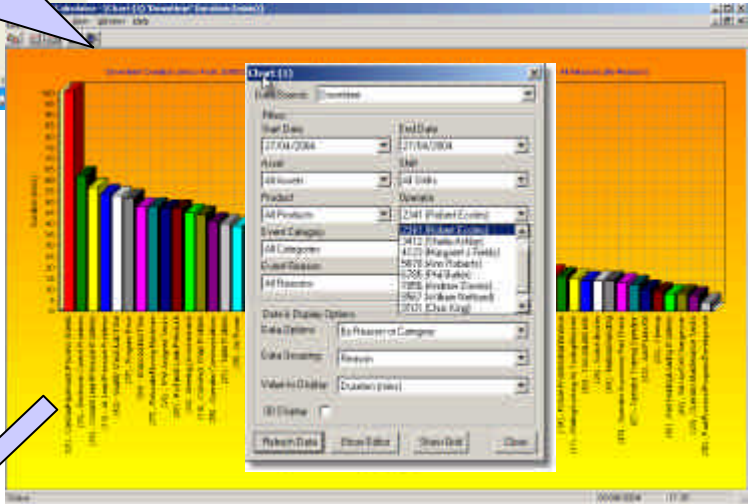
- . Windows 2000/XP
- . SQL server / MSDE

OEE IMPACT Reports

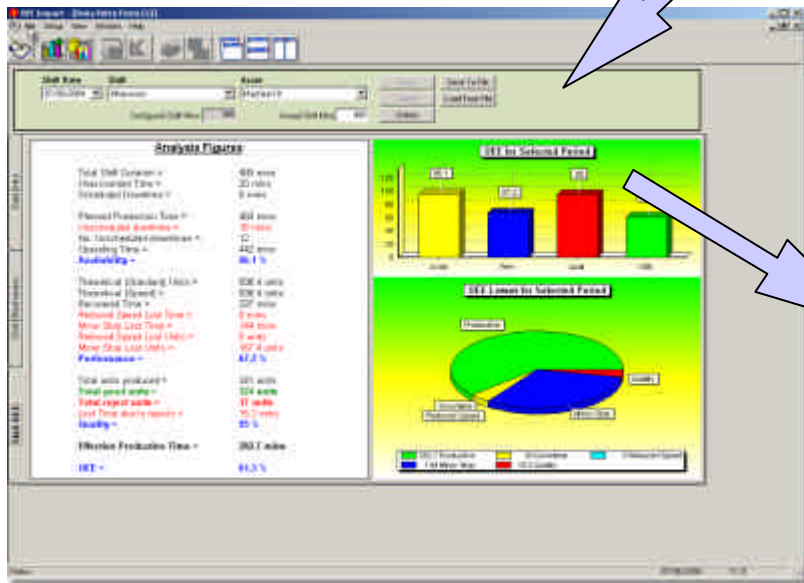
Posting Information around the Enterprise



Data Entry Screen to configure OEE IMPACT reports



Select Date and filters for Report



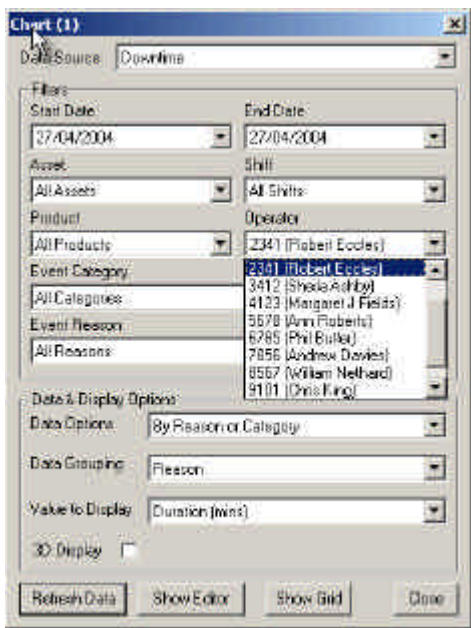
Choose the method of delivery
E-Mail
Print
File
WEB

OEE IMPACT Reports

Posting information around the Enterprise

OEE IMPACT provides a data mining matrix to filter the information on THREE levels. You can select from the following main headings:

- Category
- Filters
- Display Options



DISPLAY OPTIONS

GROUP REASON/CATEGORY

- . Duration (Mins)
- . Duration %
- . Percentage of Loading Time
- . Frequency
- . Frequency %
- . Average Duration (Mins)
- . Average Time Between (Mins)

OPTION Categorized Comparison

GROUP Asset/shift/product/operator

- . Duration (Mins)
- . Duration %

OPTION Uncategorized Comparison

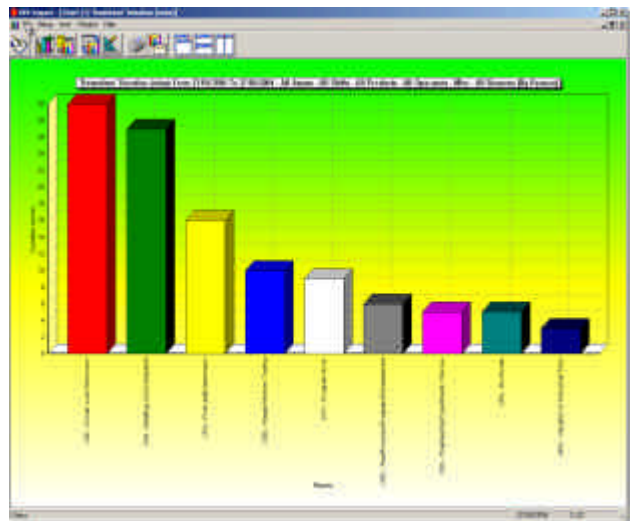
GROUP Asset/Shift

- . Percentage of Asset Duration %
- . Percentage of Asset Loading Time %
- . Percent of Asset Loading Time
- . Frequency of Frequency %
- . Percentage of Asset Frequency %
- . Average Duration (Mins)
- . Average Time Between (Mins)

Downtime

FILTERS

- . Date Range
- . Asset
- . Shift
- . Product
- . Operator
- . Downtime Category
- . Downtime Reason



OEE IMPACT Reports

Posting information around the Enterprise

DOWNTIME

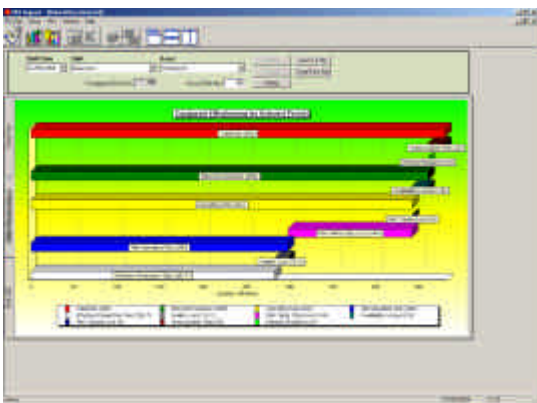
GROUP 1. Asset/Shift 2. Product 3. Operator

- . Duration (Mins)
- . Duration %
- . Percentage of Asset Duration %
- . Percentage of Asset Loading Time %
- . Percent of Asset Loading Time
- . Frequency of Frequency %
- . Percentage of Asset Frequency %
- . Average Duration (Mins)
- . Average Time Between (Mins)

OPTION Trend

GROUP ShiftDate

- . Duration (Mins)
- . Frequency



OEE

FILTERS

- . Date Range
- . Asset
- . Shift
- . Product

DISPLAY OPTIONS

OPTION Single Calculation

GROUP N/A

- . OEE and Components %
- . OEE and Components Losses %
- . Time and Components (Mins)

OPTION Comparison (Bar)

GROUP 1. Asset 2. Shift

- . OEE and Components %
- . OEE and Components Losses %
- . Time and Components (Mins)

Option Comparison (Grid)

GROUP 1. Assett 2. Shift

- . OEE %
- . Availability %
- . Performance %
- . Quality %

Option Trend

GROUP ShiftDate

- . OEE and Components %
- . OEE and Components Losses %
- . Time and Components (Mins)

OEE IMPACT Reports

Posting information around the Enterprise

REJECT

FILTERS

- . Date Range
- . Asset
- . Shift
- . Product
- . Operator
- . Reject Category
- . Reject Reason

DISPLAY OPTIONS

GROUP Reason / Category

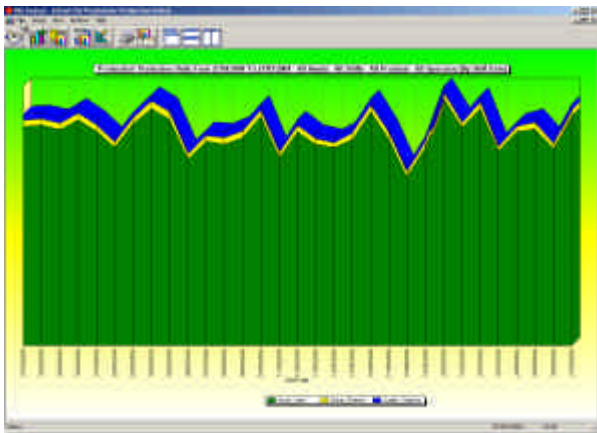
- . Number of Rejects
- . Percentage of Total Rejects %
- . Percentage of Total Units Produced %
- . Lost Time (Mins)
- . Lost Time as Percentage of Loading Time %
- . Average Time Between Rejects (Mins)

OPTION Categorised Comparison

GROUP 1. Asset 2. Shift 3. Product 4. Operator

- . Number of Rejects
- . Percentage of Total Rejects %
- . Lost Time (Mins)

OPTION Uncategorized Comparison



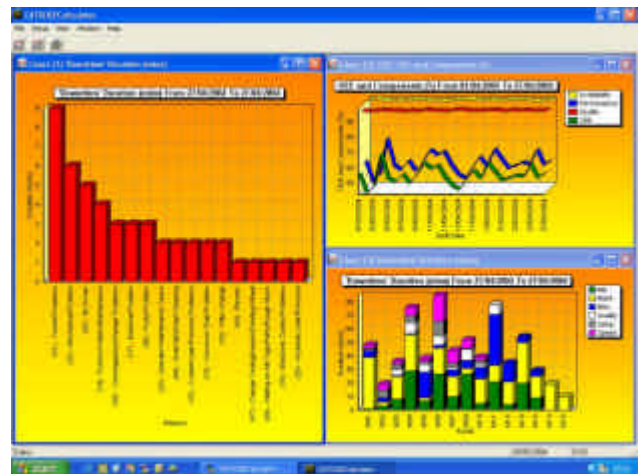
GROUP 1. Asset 2. Shift 3. Product 4. Operator

- . Number of Rejects
- . Percentage of Total Rejects %
- . Percentage of Asset Rejects %
- . Percentage of Asset Units Produced %
- . Lost Time (Mins)
- . Lost Time as Percentage of Asset Loading Time %
- . Average Time Between Rejects (Mins)

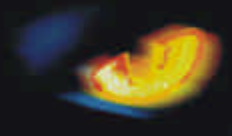
OPTION Trend

GROUP ShiftDate

- . Number of Rejects
- . Lost Time (Mins)



OEE IMPACT Reports



Posting information around the Enterprise

Product Effectiveness

FILTERS

- . Date Range
- . Asset
- . Shift

DISPLAY OPTIONS

OPTION Production Effectiveness Gantt
GROUP N/A

- . Production Effectiveness

- . Average Units Per Minute
- . Average Cycle (Mins)
- . Unplanned Downtime (Mins)
- . Unplanned Downtime %
- . Time Usage (Mins)
- . Output Analysis

OPTION Unit Trend

GROUP N/A

- . Good Units
- . Categorized Reject Quantities

OPTION Time Trend

GROUP N/A

- . Operating Time
- . Categorized Downtime Durations

Production

FILTERS

- . Date Range
- . Asset
- . Shift

DISPLAY OPTIONS

OPTION Production
GROUP Product

- . Performance %
- . Quality %
- . Number of Runs
- . Planned Production (Mins)
- . Planned Production %
- . Operating Time (Mins)
- . Operating Time %
- . Recovered Time (Mins)
- . Units Produced
- . Units Produced %
- . Units Rejected
- . Units Rejected %
- . Good Units
- . Good Units %
- . Average Run Length (Mins)
- . Average Units Per Run

