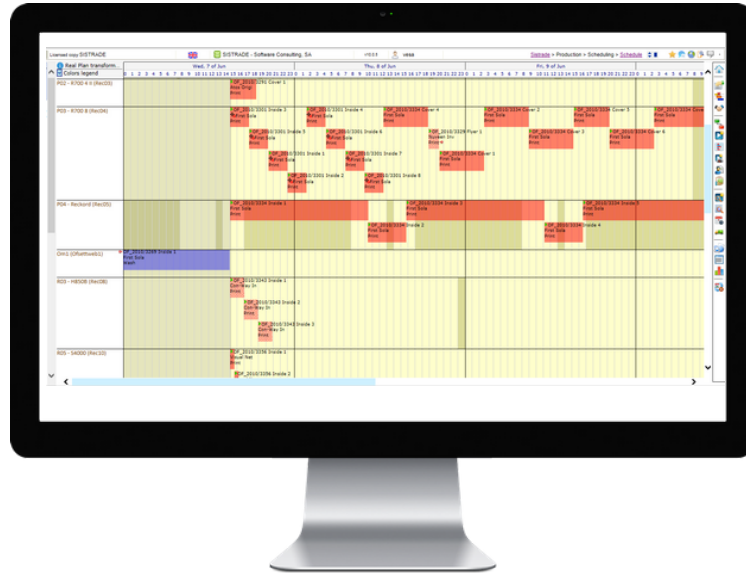


Production Optimizing

SCHEDULING



DECISION SUPPORT SYSTEM IN PRODUCTION PLANNING
SCHEDULE ACCORDING TO PRIORITY CRITERIA
ASSIGN EMPLOYEES TO PRODUCTION OPERATIONS
DYNAMIC AND INTERACTIVE SYSTEM
ANTICIPATE PRODUCTION CHANGES
SEND ALERTS TO REAL-TIME PRODUCTION

SMART TECHNOLOGY

- Assisted production simulation
- Operation planning in Gantt
- Operations sequencing in table
- Assisted employee scheduling
- Matrix-based scheduling

RELIABLE SYSTEM

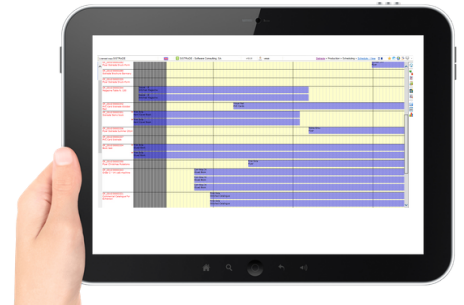
- Real-time indexing of production
- Load analysis and resource availability
- Operation status through colours
- Multi-user planning

Production Optimizing

SCHEDULING

PLAN ACTIVITIES

- View of production status online
- Update information on job orders
- Drag and Drop (multiple)
- Horizontal and vertical planning on Gantt



MAXIMIZE PERFORMANCE

- Set operations at particular time/date
- Idle time of material before starting the next process
- Forecast material reception and analyse forecasts
- Recalculate scheduling from particular date

PLANNING OF EMPLOYEES

- Inter-cross scheduled operations with employees
- Define visually different teams
- Matrix-based scheduling employees with operation
- Define quantity to produce
- Define comments by day and employee
- Last minute details provided by the customer



ATP - AVAILABLE TO PROMISE

- Estimated delivery date for the placed order
- 3D Graphical capacity/load of operating resources
- Analysis of the operational load of the plant in all sections



3D Load Chart

INTEGRATED SYSTEM

- Dynamic programming tool
- Update start and end of production in shop floor control
- Interconnection with the collection
- Define alternative resources by operation
- Dynamic correspondence between planning and production