

Optimize Decisions, Elevate Performance



Schedule and simulate the operating events of streams through tanks, process units, blend headers, arrivals, and shipment terminals. Accurately model operating constraints such as compositions, qualities and capacities of feed stock, rundown and product streams. Generate crude feed and product blends to meet targets and specifications.

- ☐ Highly customizable and configurable reporting
- ☐ Use SimSmarts to create and update events
- ☐ Schedule over flexible time horizons
- ☐ Utilize Gantt charts and process flow diagrams
- ☐ Integrate easily with planning tools



# OPERATIONS SCHEDULING



#### **Scheduling**

- Robust simulation engine
- Tank and stream calculations
- Event based timing to the minute
- PSI Interface



#### Arrival Tank Selection

- Arrival Tank Selection
- Feed stock blend optimization

**Smart Tools** 

- Product blend optimization
- Stream destination and balancing



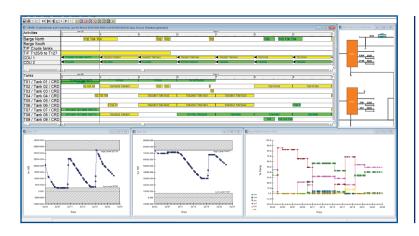
#### **Data Management**

- Tank and stream tracking
- Inventory reconciliation and crude oil modeling
- Track composition and qualities



#### Reporting & Charting

- Gant Charts and Process Flows
- Tank and stream graphs
- Standard HTML report
- Custom Reporting



## WHO IS USING H/Sched

Crude Oil Schedulers Crude Coordinators Scheduling and Planning Managers Refinery Schedulers
Product Blend Schedulers
Pipeline Schedulers

### **CONTACT US**





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