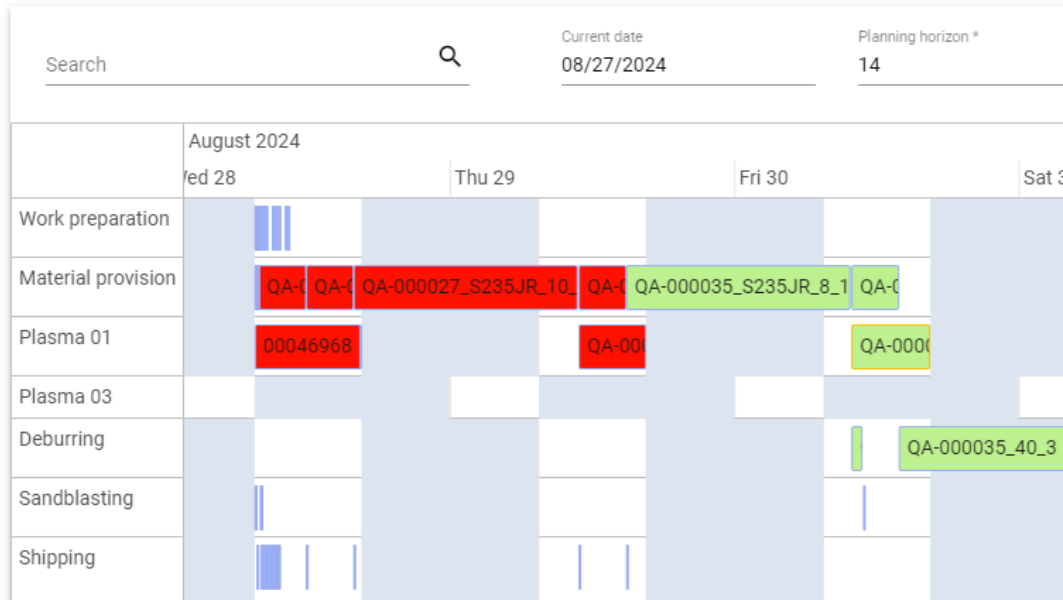


# OMNIFAB ADVANCED PLANNING & SCHEDULING

Precisely control production processes and react flexibly

**DIGITAL**

Sales Quotes / APS



## Comprehensive and networked production planning

In the steel construction and manufacturing industry, planning and efficiency play a central role in completing projects on time and at optimal cost. With an Advanced Planning and Scheduling System (APS), you can precisely control your production processes and react flexibly to unexpected changes. Comprehensive and networked production planning is becoming increasingly important, especially for complex projects and tight deadlines.

OmniFab APS helps to optimize your production processes, use resources more efficiently and minimize downtime. This is a decisive competitive advantage in the metalworking industry, where flexibility and adaptability are the key to success.

## Advantages of APS

By using an Advanced Planning & Scheduling (APS) system you gain

### + Precise planning and control:

The APS system enables you to plan capacities and resources precisely. This allows you to achieve competitive advantages, especially for complex projects with a high level of vertical integration.

### + React flexibly:

Changes in production requirements are dynamically considered by the APS. This way you avoid downtime or delays.

### + Reduce production downtime:

With the help of feedback from production, the APS system detects deviations from the plan at an early stage and adjusts your production plan accordingly.

## The integration with OmniFab brings you additional advantages:

### + Database from OmniFab Sales Quotes:

The APS system accesses the quotation data directly and enables precise and realistic production planning.

### + Without media breaks:

OmniWin and other OmniFab modules are fully integrated so that all data is transferred seamlessly and without manual interfaces.

### + Digital provision of information:

Operators receive all planning information digitally and have digital access to relevant documents such as technical drawings at any time, even in production.

### + Digital feedback from production to the ERP system:

Progress and changes are reported back digitally, if desired with a connection to your ERP system for transparent communication.

### + Full integration into the OmniFab suite:

Networking with all OmniFab modules, including the CAD/CAM software OmniWin, creates a continuous flow of information that enables automated production control and leads to better communication and coordination.