

Steel Projects 2025i: Release note (October 2025)

The version 2025i of Steel Projects is now available! This major release introduces many new features that will help make your daily work easier and improve your user experience! This document is a list of all the latest features added to the release. Please note that they are only available if the corresponding licenses have been acquired in the first place.

✓ SP Project

- Management of all types of weights: customer, CAD/CAM, gross or net. Users choose which one is displayed by default.
- New 3D visualization of tapping.
- New option for automatic marking: if the text doesn't fit horizontally, it is automatically marked vertically instead of not being marked by default.

✓ SP Production

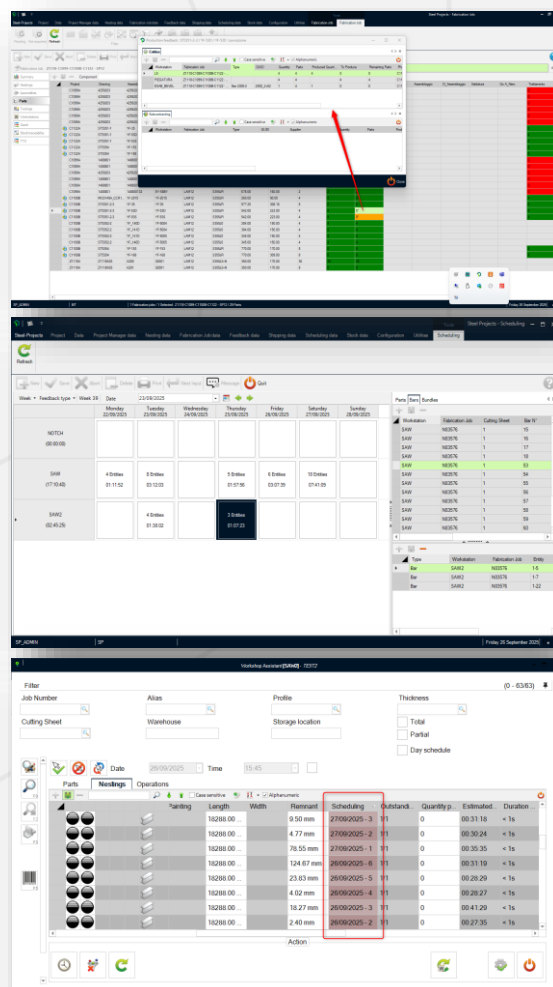
- **Complete and operational management of subcontracting.**
- Analysis: display of full details for partial quantities fed back →
- **Scheduling: complete scheduling feature will be released in 2026.**

In the meantime, two major steps have been added:

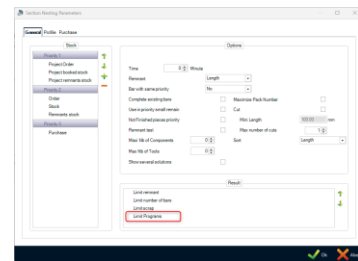
- New project planning options:
 - ☐ Ability to plan operations and processes.
 - ☐ Possibility of making adjustments as you go along.
 - ☐ Estimated times input manually by the project manager.
- Sequencing:
 - ☐ Drag and drop parts, bars, or batches to the desired workstation →
 - ☐ Partial quantities managed.
 - ☐ Link to the feedback activated.
 - ☐ Operators can see the dates in the Workshop Assistant (Windows or Android) and start production accordingly →

✓ SP Interface

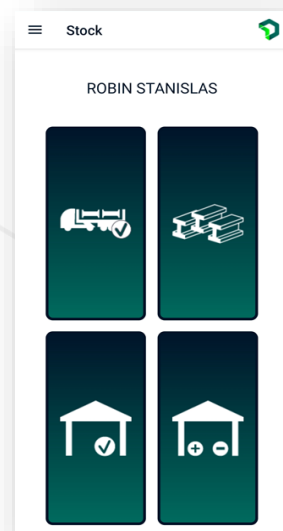
- Various improvements of connectors with the detailing office:
 - AutoCAD imports: management of countersinking.
 - Tekla imports: new version of the XML import, new interface.
 - STEP imports: management of steel bulbs (useful for the FICPE Xblade).
- Various improvements of connectors with external systems (MIS/ERP/etc.):
 - New types of exchanges available: fabrication jobs exchanges in web services (automatic exchanges), stock updates, clocking information to ERP for payroll or cost calculations, etc.



- ✓ **SP Nesting**
- Improved management of equivalence: more flexibility in substitution choices.
- Improved algorithm for section nesting: new parameter available to optimize the number of programs and thus save time on tools setups →
- Palletizing: with the FICEP Tipo G, possibility to recognize parts during unloading by scanning and then send them automatically to the correct pallet (according to the next station defined in Steel Projects).



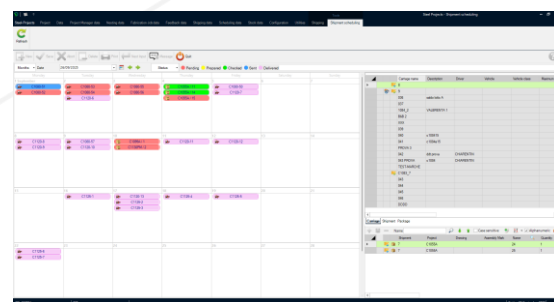
- ✓ **SP Inventory**
- **Stock module fully integrated in Steel Projects: fully operational.** See demo in latest SMART Sessions (website).
- Latest improvements:
 - New possibilities: management of various products (bolts, screws, doors, etc.), delivery and billing addresses, storage threshold.
 - Management of options (potential reservations).
 - Order approval management (user rights).
 - Management of asymmetrical angle bars and rectangular tubes: for example, have a L50*100*10 angle and use the L100*50*10 stock.
 - Better integration between production and inventory: greater flexibility in choices based on quantities received and ordered: resubmit supply requests, cancel reservations, etc.
- Inventory module partially available in the Workshop Assistant Android:
 - Visualization of stock levels and reservations →



- ✓ **SP Workshop**
- POLARIS (latest FICEP CNC):
 - Addition of new tooling options: Scribing, probing, gas management for cutting pipe, etc.
 - Addition of new machine that can be driven by Polaris: Kronos, Gemini, TipoG, XBlade, GEMINI LS (laser), Drill and saw machines (in progress), Angle lines (in progress), Robots (in progress).
- Workshop Assistant Android → Various improvements to manage more precisely and take into account specific cases:
 - GUID management for sub-assemblies.
 - Possibility to input part production even if fabrication job is to be checked.
 - Quantity entry with partial filter on previous machine.
- Creation of bar feedback from Workshop Assistant (Android and Windows) :
 - In the list of the part, possibility to input a bar with some information.
 - Option by machine: manual bars creation.
- Compatibility with Android 16.



- ✓ **SP Shipping**
- New options for shipping planning:
 - By month or by week.
 - For carriage – shipment – package.
 - Tooltips to visualize additional info input by users.
 - Possibility see incoming carriages.
- Screenshot of the version up to date of the shipping planning →



If you have any questions about Steel Projects 2025i or would like to schedule your installation, contact us: Support@SteelProjects.com
Latest software version are exclusively reserved to our customers having subscribed to our service agreement: SMART Program.

