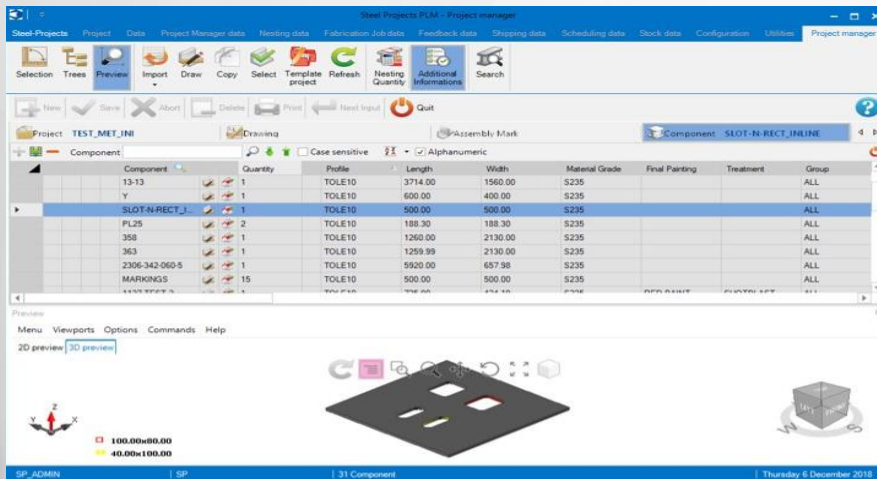


New version: Steel Projects PLM 2019!

For greater clarity, our software versions will now be named after the current year. Then, this one is called Steel Projects PLM 2019, and the intermediate in September will be called 2019i. In addition, this version features a new sleeker interface based on the latest Microsoft standards (Office 2019):



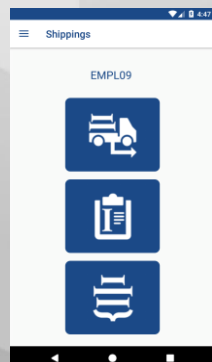
New features available:

→ Shipping:

- In order to anticipate transport constraints, lengths are displayed in red when the defined maximum size is exceeded.
- Management of subcontractors and other locations of the company.
- New fields to be able to add accessories (pallets, doors, etc.) not related to a project.
- Shipping of assemblies related to fabrication jobs.

→ Workshop Assistant (Android)

- Shipping control module now available: access to the composition of shipments, delivery notes and packages, as well as access to statuses of shipments (checked, shipped, delivered) →
- Additions of photos at all levels for a better control.



→ Project Manager

- Reconstruction of asymmetric welded beams.
- Addition of new tooling operations to the "Convert tooling to scribing" tool: double cut and chamfer.
- Addition of new cases in scribing management: projection on additional faces.
- Stretching of parts with automatic offset of tooling operations.
- Deletion of drilled holes on a selection or transformation of them into scribing.

- Choice on a case-by-case basis to drill before or after fabricating a welded beam.
 - Addition of fields for marking: material grade, treatment, painting.
 - In the 2D drawing editor, new colors to differentiate between bending (red) and scribing (yellow).
 - Improved upstream checking of milling and notching macros according to machine parameters: more detailed potential error messages.
 - Addition of "Inkjet" technology for marking (new Ficep anchor jet marking technology).
- Fabrication jobs
- Significant improvement in processing times (45% on average).
 - Addition of the "Customer name" field for more clarity for the user.
- Section nesting
- Checking the feasibility of bars with milling and notching macros.
 - Consideration of amperage to define kerfs.
 - Consideration of the presence of macros in bars to know where to put the parts: at the beginning or at the end depending on the left or right oriented machine.
 - Creation of an icon to inform about packing cuts.
 - Tolerance of a possible negative remnant if the section nesting is done by a third party software.
 - Monitoring and marking of the haunches on the machine to identify them (e. g. A and B).
- Plate nesting
- Integration of Alma's latest software: almaCAM
 - Integration of the Ficep emulator to calculate even more accurate forecasted times.
- Interface
- Simplification of imports: application of filters to make it easier to find the files to import and simplified choice of the directory.
 - Management of profile names according to the unit (metric or imperial).
 - During imports, automatic assignment of changes made on a project to all related standard projects.
 - For section and plate nesting, direct link with our stock/purchase module to define the correspondence profile (and grade)/product.
 - Improved KISS import.
 - Improved feedback from Fabtrol.
- Miscellaneous
- Possibility of alphanumeric or numeric filter to sort in ascending or descending mode.
 - Displacement of columns according to the user's preferences.
 - Management of QR codes in addition to barcodes.
 - Compatibility with the latest version of Tekla Structures (2018i).

For any questions regarding Steel Projects PLM 2019,
get in touch: support@steelprojects.com



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