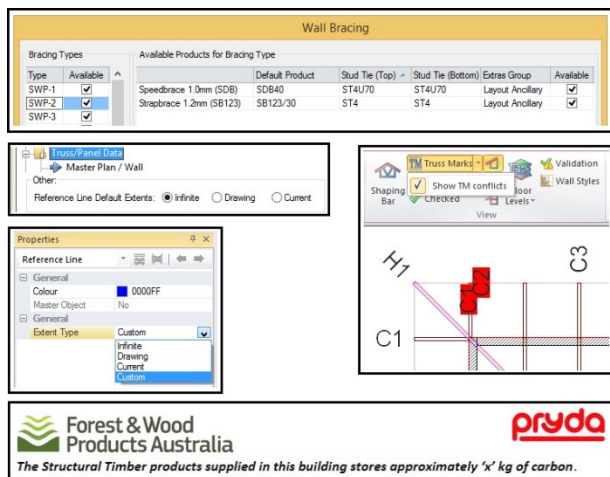# PRYDA BUILD SOFTWARE SUITE

PRYDA BUILD V4 DESIGNER

Enhanced functionality awaits with the latest version of Pryda Build (V4.5.1).

Cleaner and more accurate layouts are now available as a result of the improved default truss mark placement and extended reference line options.

You will also see the introduction of stud tie defaults for design bracing and wall types.

Timber weights are important for safe handling and V4.5.1 has improved the timber weight functionality. This is an important addition for your site.

We all know that timber acts as a carbon store, giving it an important role to play in reducing carbon emissions. Now you can share this information easily with your customers per job, which is an industry wide initiative supported by the FTMA.

PRYDA BUILD PRODUCTION SUITE

Productivity drives your business, and the Production Suite updates will provide more tools for you to use.

We have added new features including enhancements to jig configuration settings. There are also output enhancements providing additional reporting options.

Are you using the Worm? If you are, the update gives the user more data to utilise when analysing any abnormalities in production process.

BUT THERE IS EVEN MORE!

Check out all the enhancements in this update in our Features table on the next page.
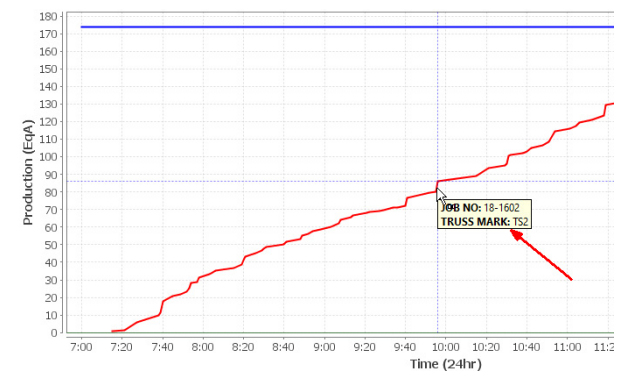
The table below will give you a full update of the enhancements now available from Pryda Build.

Features	Benefits	Pryda Build Designer 4.5.1	Pryda Build Production Manager 1.3.4	Pryda Build Production Viewer 4.5.1
• Truss mark default placement has been completely overhauled to significantly reduce the number of overlaps, with the validation option to highlight any clashes that exist	Less time spent identifying clashes and manual relocation	●		
• Reference line lengths can now be configured to suit your requirements with improved flexibility and snapping	Less cluttered layout and enhanced useability	●		
• Stud Tie defaults (including Pryda Screws) now available for Wall Design Bracing and Wall Types. • Wall Panel view Stud Tie usability enhancements, including separate top and bottom plate location, quantity and factory fitted options. Manual Stud Tie placement now includes the quantity and factory fitted options too.	Less time spent manually changing Stud Tie products in the layout, as well as greater flexibility for correct placement, quantities and other options	●		
• Variations in Timber Weights can now be controlled	Improved safety when handling/lifting timber	●		
• The ability to stop a Very Top Plate at the top of a header	Correct reporting of Very Top Plate lengths	●		
• Highlights that timber acts as a carbon store, giving it an important role to play in reducing carbon emissions	Promotes the benefits of building with timber which has the natural ability to store and lock away carbon	●		
• Greater flexibility in the jig parameter and configuration settings, including grouping of truss types together, copying jig settings from one jig to another and the Min/Max constraints set by truss type for each jig.	Efficiency gains on the plant floor minimising the manual reallocation of truss types from one jig to another		●	
• Element identification (ie. Truss Mark) provided to the end user with the Worm Line Graph functionally.	Giving the end user more data to utilise when analysing any abnormalities in production process		●	●
• Delivery date and time are now shown on tabs along with the Assembly date in the Delivery tab in the Scheduling module via the Job Tool Tip	Time savings achieved by minimising the need to swap menus to gather important information.		●	
• Narrow view of the weekends in the Job Scheduling menu option	Free up screen real estate for week day job scheduling		●	
• Output report enhancements – Weekly Production Report, Saw Feedback Stock Usage Report and Stock Variance Saw Report	Further data analysis information available to assist in making informed decisions around stock usage		●	
• Set scheduling capacity of the plant by a specific date rate (ie. for a skeleton crew)	Feedback of data in these times will be a true representation of the events based on the resource available.		●	