

Discovering Offsite Howick

A small but enthusiastic group attended Henrob's manufacturing plant in Deeside where Howick in conjunction with Henrob and Vertex presented an end to end solution for steel frame design and assembly.

Combining the three companies technology to demonstrate how a buildings structure can be made from a 3D Model of the building that includes all the framing, cladding and costing information to allow the construction on the building to be done in the most efficient and sustainable way.



After viewing the design process the attendees were able to see the sample panels produced from a Howick machine before fixed together with Henrob's unique Self Piercing Rivets using their E Frame tool that rivets both sides of the frame simultaneously to eliminate the need to turn the frames.



This was followed by a tour of the Henrob plant where all their tools for construction and the Automotive Industry (Henrob's main customer base) are manufactured along with the rivets that are 100% inspected. The highlights of the tour included Henrob's R&D department complete with an operating robot form a car production line and the newly installed state of the art heat treatment plant.

The tour was finished with a look at some of Howick's new products. Including their new truss machine and rivet joint and the composite concrete flooring system Speedfloor.



