

Case Study: DONOVAN

Donovan joined the Wallace McDowall team for a day's work experience in March.

During his time in the business, Donovan got to learn how the factory operates by creating a chessboard and following it through our manufacturing process, Donovan started in the Accounts department and set himself up as a customer.

He then moved to the Sales department where he processed his order. He then followed his order to the Technical department where he created a nest diagram and a cutting program for our laser machines.

Donovan then seen the laser machine process by loading the program onto the machine and cutting the components shown on the nest. The tray for the chessboard was then formed by one of our hydraulic brake press machines within our Forming department.

The chessboard was then sent to our welding department where the corners of the piece were welded and dressed. Finally, the chessboard was painted at our Powder coating line. Donovan was very happy with the finished product and was very interested in the overall design and manufacturing process.



Donovan pictured with WMcDs Production/Fabrication Manager Gary Russell and our FSM Manager Jonathan Elliot