

Case Study – South Durham Structures Ltd



FabTrol MRP

Estimating & Production Control
Software for Steel Fabricators



“CSC have provided a FabTrol solution that has delivered an effective and efficient materials management solution”.

▶ Brian Hope - Managing Director

▶ South Durham Structures – production facility

Established in 1981, South Durham Structures Ltd is located in Bishop Auckland.

Workshop investment over the last three years has introduced CNC machine tools, and coupled with extensions to the workshop has resulted in increased fabrication output from 20 to around 60 Tonnes per week.

FabTrol drawing and materials management was introduced in Nov 2001 to handle the volume of drawing issues coming into the company from a growing number of sub-contract detailing offices. The efficient nesting engine (Optimiser) and integrated purchasing ensure that materials are sourced in the most efficient way and delivered in a timely fashion to meet the increase in production output.

Major FabTrol MRP benefits to South Durham Structures Ltd:

- ▶ Drawing Management
 - Automatic import of drawings and materials from 3D detailed models avoiding any manual listing of materials.
- ▶ Materials Management
 - Purchasing less material, thanks to the industry's most efficient nesting engine that quickly evaluates nesting solutions from multiple suppliers, based on lowest cost as opposed to least waste.
 - Integrated purchase orders and receiving records to monitor project spending on materials.
- ▶ Detailed Allocation and Cutting
 - Automatic generation of detailed cutting instructions for use in production cut-lists and work lists.



CSC (UK) LTD., Yeadon House, New Street
Pudsey, LEEDS, West Yorkshire LS28 8AQ
tel ▶ +44 (0)113 239 3000 fax ▶ +44 (0)113 290 0920
e-mail ▶ sales@cscworld.com website ▶ www.cscworld.com website ▶ www.fabtrol.com