

ESAB involvement in 2012 London Olympics

Severfield Reeve, in Thirsk, North Yorkshire, have been an established ESAB customer since 2002. They are the UK's market leading structural steelwork fabricators and was a major contractor to the 2012 Olympics.

In 2012, London hosted the Olympic games like never before, drawing on the country's proud Olympic heritage. Severfield Reeve has been heavily involved with the Olympic project and has been manufacturing structural beams for different areas of the Olympic site.

The areas include:

- Olympic Stadium
- Basketball Arena
- Velodrome park
- Handball Arena
- Stratford City Shopping Centre
- Olympic Village
- Excel Extension
- Aquatics Centre Link Bridges
- Olympic Link Bridge
- International Broadcast Centre / Main Press Centre



ESAB Beam Welder I-2000



ESAB supplied Severfield Reeve with an I-2000 Beam Welder with Tandem Welding heads which was used for this project. The I-2000 is a high productivity machine for submerged arc welding. The machine has four welding heads and is operated with minimum of manpower.

ESAB also has ongoing business for OK Autrod 12.22 wire and OK Flux 10.71 with Severfield Reeve.

OK Autrod 12.22 is a medium manganese-alloyed, copper coated steel wire for submerged arc welding in medium and high strength steels. It is used in combinatin with OK Flux 10.71, which is specially designed for fillet welding and for the single, and multi pass butt welding. Applications include structural steelwork and pressure vessels.

The fabrication facilities throughout Severfield Reeve are second-to none, from expansive stockyard areas through in-line cutting, fabrication, welding and painting to some of the largest finished goods storage areas in the industry.