



## Hargreaves Achieves EN-1090 Certification

Hargreaves has recently been awarded the prestigious EN-1090 'Execution of steel structures and aluminium structures' certification by the Welding Institute following independent verification of the company's welding and fabrication capabilities (Certificate No.2400-CPR-20160045).

The Construction Products Regulation (CPR) requires structural steel products to be CE marked, with EN-1090 being the harmonised supporting standard that sets the requirements for conformity assessment. Securing EN-1090 certification status is an important achievement for Hargreaves and compliments its existing independently certified management systems for Welding (EN-3834), Quality (ISO-9001), Environmental (ISO-14001), Health and Safety (OHSAS-18001).

The certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of EN 1090-1:2009+A1:2011 under AVCP system 2+ and method of declaration 3a, is applied and that the factory production control assessed to be in conformity with the applicable requirements. Certification to EN-1090 allows Hargreaves to CE Mark its fabricated structural steelwork to Execution Class 3 (EXC3). As of the 1st July 2014 it is a mandatory requirement within the European Union that steelwork fabricators can demonstrate compliance with EN-1090.

Hargreaves fabricates structural steels both welded and un-welded typical up to 30mm in thickness, based on either detailed designs provided by the client (Purchaser Provided Component Specification-PPCS) or through standard component design briefs verified by a suitable design authority (Manufacturer Provided Component Specification-MPCS), up to and including Execution Class-3 (EXC3) in both Carbon and Stainless Steels.

Mark Simpson, Compliance Director at Hargreaves, explains, *"achieving EN-1090 certification is part of Hargreaves' continuous improvement strategy and is testament to the hard work and dedication of all involved in delivering this result."*