

We hereby declare that our

Load Bearing and Welded Structural Steel Components
manufactured from Carbon Steel S355 SHS/RHS [Cold formed],
Including all support angles, windposts and other bespoke fabrications,

conform to the provisions of Annex ZA, BS EN 1090-1:2009+A1:2011

System 2+

Initial inspection and continuous surveillance, assessment and approval of the Factory Production Controls (FPC) is conducted by,

Approved Body: BSI Assurance UK Ltd. Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP

Approved Body Number: 0086

FPC Certificate Number: 0086 – CPR – 744449

Structural Characteristics

| | |
|---------------------|--|
| Load Bearing: | Refer to project file / manufacturing order |
| Design: | According to EN 1993 (EC3) |
| Manufacturing: | According to EN 1090-2: Execution Class 3 (EXC3) |
| Resistance to Fire: | NPD |
| Fatigue Strength: | NPD |

Material Characteristics

| | |
|----------------------------|------------------------------------|
| Tolerances on Dimensions: | According to EN 1090-2 |
| Weldability: | Steel S355J, according to EN 10219 |
| Fracture Toughness: | Minimum 27J at 0DegC |
| Reaction to Fire: | Classified: Class A1 |
| Release to Cadmium: | NPD |
| Emission of Radioactivity: | NPD |
| Durability: | Uncoated: NPD |

Conditions

Products/Systems should be stored and installed to the layout drawings and/or other instructions issued by Ancon.

Authorised by:



Peter McDermott, Managing Director Europe West & APAC, on 24th May 2021 in Sheffield, UK.

Manufactured by Leviat

Leviat

A CRH COMPANY

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