



# Declaration of Performance

Declaration Number:

L0550-01-CA

We hereby declare that our

**Load Bearing and Welded Structural Steel Components**  
manufactured from Carbon Steel S275 UB/UC [Hot rolled],  
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 S275J according to EN 10025
Fracture Toughness:	Minimum 27J at 0DegC
Reaction to Fire:	Classified: Class A1
Release to Cadmium:	NPD
Emission of Radioactivity:	NPD Painted: Project Specific.
Durability:	See project file for details

## 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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