



# Declaration of Performance

Declaration Number:

L0519-01-CE

We hereby declare that our

**Load Bearing and Welded Structural Steel Components**  
manufactured from Carbon Steel Plate S235,  
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,

Notified Body: BSI Group The Netherlands B.V. Say Building, John M. Keynesplein 9, 1066 EP. Amsterdam  
Notified Body Number: 2797  
FPC Certificate Number: 2797 – CPR – 708769

## 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 S235J, according to EN 10025  
Fracture Toughness: Minimum 27J at 0DegC  
Reaction to Fire: Classified: Class A1  
Release to Cadmium: NPD  
Emission of Radioactivity: NPD  
Durability: Electro Zinc Plated to EN ISO 2081

## 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

Ancon Ltd trading as Leviat  
President Way  
President Park  
Sheffield S4 7UR  
United Kingdom

+44 (0)114 275 5224  
info.ancon.uk@leviat.com  
Ancon.co.uk | Leviat.com