



# Declaration of Performance

Declaration Number:

L0524-01-CE

We hereby declare that our

**Load Bearing and Welded Structural Steel Components**  
manufactured from Carbon Steel S235 CHS [Hot finished],  
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 10210 |
| 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