

## **DECLARATION OF PERFORMANCE**

We hereby declare that our,

Load Bearing and Welded Structural Steel Components manufactured from Carbon Steel S355 SHS/RHS [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+



Declaration Number:	L0608-03-CA
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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 2 (EXC2)
Resistance to Fire:	NPD
Fatigue Strength:	NPD
Material Characteristics	





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Tolerances on Dimensions:	According to EN 1090-2	
Weldability:	Steel S355J, according to EN 10210	
Fracture Toughness:	Minimum 27J at ODegC	
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 Leviat		

Signed for and on behalf of the manufacturer by

Rune Magnusson

Managing Director Europe West & APAC

7<sup>th</sup> November 2023

Manufactured by;

**Leviat Limited** 

President Way President Park

Sheffield, S4 7UR

United Kingdom

