

## **DECLARATION OF PERFORMANCE**

We hereby declare that our,

## Load Bearing and Welded Structural Steel Components manufactured from Carbon Steel Plate S275, 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+

## UK CA

| Declaration Number: L0 | 0544-03-CA |
|------------------------|------------|
|------------------------|------------|

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,<br>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 S235J, according to EN 10219 |  |
| 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                                                                                                        |                                    |  |
| Braducts/Systems should be stored and installed to the lowout drawings and/or other instructions issued by Loviet |                                    |  |

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



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