

## **DECLARATION OF PERFORMANCE**

We hereby declare that our,

## Load Bearing and Welded Structural Steel Components manufactured from Stainless Steel CHS Seamless 1.4401/1.4404/1.4432 [316/316L],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: L0504-03-CA |  | L0504-03-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:  | Stainless Steel 1.4401/1.4404/1.4432, according to EN 10088 |  |
| Fracture Toughness:   | Minimum 60J at 20DegC                                       |  |
| Reaction to Fire:   | Classified: Class A1  |  |
| Release to Cadmium:   | NPD   |  |
| Emission of Radioactivity:  | NPD   |  |
| Durability:   | Painted: Project Specific. See project file for details     |  |
| 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 20<sup>th</sup> March 2023

Manufactured by;

Leviat Limited President Way President Park Sheffield, S4 7UR United Kingdom



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