

# Declaration of Performance



WINCRO hereby declares that the product range identified as,

## Load Bearing and Welded Structural Steel Components manufactured from Stainless Steel Plate 1.4301/1.4307 (304/304L) including all support angles, windposts and similar fabrications

conforms to the requirements of, **ZA Annex, BS EN 1090-1:2009 +A1: 2011**

to; **System 2+**  
Initial inspection and continuous surveillance, assessment and approval of the Factory Production Controls (FPC) is conducted by,

Notified Body: Warringtonfire Testing and Certification Ltd t/a BM TRADA,  
Chiltern House,  
Stocking Lane,  
High Wycombe HP14 4ND,  
UK.

Notified Body Number: 1224

FPC Certificate Number: 1224 – CPR – 0652

### **Structural Characteristics**

Load Bearing: Refer to manufacturing order/project documentation  
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**

Tolerances on Dimensions: According to EN 1090-2  
Weldability: Stainless Steel 1.4301/1.4307, according to EN 10088  
Fracture Toughness: Minimum 60J at 20DegC  
Reaction to Fire: Classified: Class A1  
Release of Cadmium: NPD  
Emission of Radioactivity: NPD  
Durability: Uncoated: NPD

### **Conditions**

Products/Systems should be stored and installed in accordance with our installation guidelines and the layout drawings and/or other instructions issued by Wincro.

This Declaration of Performance is issued under the sole responsibility of the manufacturer identified below.  
Signed for and on behalf of the manufacturer by;

Paul Butler,  
Managing Director

Date of Issue: 10<sup>th</sup> August 2021  
Declaration Number: DOPUK-EN1090-1.docx

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