



ANTAI TECHNOLOGY CO.,LTD

Add: Guanshan industrial park Changtai county, Zhangzhou ,China

## DECLARATION OF PERFORMANCE

No. 0370

1. Unique identification code of the product-type:

EXECUTION OF STEEL STRUCTURES AND ALUMINIUM STRUCTURES. STRUCTURAL COMPONENTS. COMPONENTS AND ALUMINIUM STRUCTURES. METHOD 2. RANGE OF EXECUTION: EXC2

2. Intended use:

The system components can either be used directly, or be installed in partially existing systems. The components are manufactured from hot-rolled or cold-formed construction materials made of steel aluminium, or extruded aluminium profiles. The profile cross-sections of the construction material can take various forms.

3. Manufacturer:

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4. System/s of AVCP: System 2+

5. Harmonised standard: EN 1090-1:2009+A1:2011

Notified body: Nr. 0370 LGAI Technological Center, S.A. (APPLUS)

6. Declared performances:

Performance Features	Declared Performance	Harmonised technical specification
Standard geometric tolerances	EN 1090-2 EN 1090-3	EN1090-1:2009 + A1: 2011
Weldability	EN AL-6005 T6 in accordance EN1090-1: 2009 + A1: 2011	EN1090-1:2009 + A1: 2011
Fracture toughness	Steel: Inspection certificate 3.1 EN1090-1: 2009 + A1: 2011 in accordance with EN 1090-3:2018 Not required for aluminium	EN1090-1:2009 + A1: 2011
Fire behaviour	Class A1	EN1090-1:2009 + A1: 2011
Durability	EN AL-6005 T6 in accordance EN1090-1: 2009 + A1: 2011	EN1090-1:2009 + A1: 2011

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: LUWEI LI (Vice President)

ANTAI TECHNOLOGY CO.,LTD

Date: 25th July 2023