

Declaration of performance (DoP)



Product:

Technical carrier according to packing list and invoice.

Intended use/s:

Structural steel construction components and/or kits for

carrying e.g. telecom antennas, floodlights or other

technical equipment.

Manufacturer:

Scanmast AB

Box 121

792 22 Mora

Verification of constancy:

Notified Body:

Notified Body No:

2296

AAA Certification AB has performed initial inspection and assessment of the factory product control and performs continuous surveillance and evaluation of the factory product control. The certificate is issued for design calculation, engineering and manufacturing of structural components and kits.

AAA Certification AB

(FPC) no:2296-CPR-742

Essential characteristics	Performance	Harmonised technical specification
Geometric tolerances	EN 1090-2	EN 1090-1
Weldability	Welding is not allowed	EN 1090-1
Fracture toughness/ Impact resistance	27 Joule at -20° C	EN 1090-1
Reaction to fire	Material Class A1	EN 1090-1
Release of cadmium	NPD	EN 1090-1
Radioactivity	NPD	EN 1090-1
Durability	Hot dip galvanized: Structure; EN ISO 1461, class Fe/Zn 115 Fasteners; EN ISO 10684	EN 1090-1
Load bearing capacity	According to order documentation	EN 1090-1
Manufacturing	EN 1090-2, see associated drawing	EN 1090-1
Execution class	EXC2 or according to order documentation.	EN 1090-1
Fatigue strength	NPD	EN 1090-1
Resistance to fire	NPD	EN 1090-1

The performance of the product identified above is in conformity with the declared performance identified in the table.

This declaration of performance is issued under the sole responsibility of the Scanmast AB.

Signed for and behalf of Scanmast AB:

Stefan Ross, Head of Design

Mora 2020-11-25