

Declaration of Performance



0402-CPR-SC0642-14

Product/Product type:	K-system lattice mast and tower.
Intended use:	Equipment carriers such as: Telecom antennas, solar panels, measuring equipment, lights, RRU and similar technical equipment.
Manufacturer:	Cue Dee AB Sikeå 58, 915 93 Robertsfors, Sweden
System of AVCP:	2+
Notified body:	RISE Research Institutes of Sweden AB
Notified body Nr:	0402


Essential characteristics	Performance	Harmonized standard
Geometrical tolerances	EN 1090-2	EN 1090-1:2009+A1:2011
Weldability	Welding not allowed	EN 1090-1:2009+A1:2011
Fracture toughness	S355J2 (27 Joule at -20°C)	EN 1090-1:2009+A1:2011
Resistance to fire	Class A1	EN 1090-1:2009+A1:2011
Release of cadmium	NPD	EN 1090-1:2009+A1:2011
Radioactivity	NPD	EN 1090-1:2009+A1:2011
Manufacturing	According to component specification.	EN 1090-1:2009+A1:2011
Execution class	EXC2	EN 1090-1:2009+A1:2011
Durability	ISO 1461 ISO 10684	EN 1090-1:2009+A1:2011
Load bearing capacity	Eurocode 3: EN 1993-1	EN 1090-1:2009+A1:2011
Fatigue strength	NPD	EN 1090-1:2009+A1:2011

NPD (No Performance Determined)

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.

J-O Hemmervall, Head of R&D
(Name)

Robertsfors 2024-04-02
(Place and date)


(Signature)