

No. 2014-1

1. Unique identifier of product type: structural steel assemblies up to implementation class EXC2 of standard EN 1090-2 including corrosion protection

2. Type designation that enables the identification of the building products: Screw pile (A more detailed designation comes with the product)

3. Intended purpose or purposes of the building product anticipated by the manufacturer in accordance with the applicable harmonized technical specification. The structural use of the steel assembly in all types of building sites is according to implementation classes EXC1 and EXC2.

4. Name and address of manufacturer:

Porvoon Paalupiste Oy
Hallitie 4
06400 PORVOO
Finland

6. Assessment and verification system of the constancy of performance of building product according to Appendix V: In accordance with standard EN 1090-1:2009+A1:2011 system 2+

7. As this is a declaration of performance of a building product that is within the scope of the harmonized standard:

Bureau Veritas Latvia, No. 1697 conducted an initial inspection of the factory and its internal quality control in accordance with system 2+ and granted a certificate of conformity 1697-CPR-14/16 of the internal quality control of production

9. Declared performance levels:

Standard features	Performance level	Harmonized technical specifications
Tolerances of dimensions and shape	EN 1090-2:2008+A1:2011	EN 1090-1:2009+A1:2011
Weldability	Steel S355 in accordance with standard EN 10025-2	EN 1090-1:2009+A1:2011
Fracture resistance/shock resistance	27 Joules at a temperature of 0 °C	EN 1090-1:2009+A1:2011
Carrying capacity	NPD	EN 1090-1:2009+A1:2011
Deformation at limit state	NPD	EN 1090-1:2009+A1:2011
Fatigue strength	NPD	EN 1090-1:2009+A1:2011
Fire resistance	NPD	EN 1090-1:2009+A1:2011
Burning behavior	A1 material class	EN 1090-1:2009+A1:2011
Emissions of cadmium and its compounds	NPD	EN 1090-1:2009+A1:2011
Radioactive radiation	NPD	EN 1090-1:2009+A1:2011
Storage life	In accordance with assembly specification	EN 1090-1:2009+A1:2011
Manufacturing	In accordance with assembly specification and standard EN 1090-2 up to implementation class EXC2	EN 1090-1:2009+A1:2011

10. The performance levels of the product identified in sections 1 and 2 above are in accordance with the performance levels declared in section 9.

The manufacturer declared in section 4 is solely responsible for the issuance of this declaration of

performance:

Signed on behalf of the manufacturer:



Tero Paunonen

Porvoon Paalupiste Oy

Porvoo, 12 DEC 2014