

## Declaration of Performance



33.14.2:106R.770, UK

Product/item/serial number:	Deep dech profile 106R.770, galvanised
Intended use:	Self-supporting Trapezoidal roofing panel
Manufacturer:	Tata Steel Sweden Byggsystem AB Handelsvägen 4, Box 4003, SE-30230 Halmstad, SWEDEN
Verification of constancy	2+
Notified body:	AAA Certification AB Göteborgsvägen 16H SE-441 43 Alingsås, Sweden
Notified body No.:	2296

AAA Certification AB has been performed (i) the first audit pursuant to 2+ inspection of the factory, initial type testing and production inspection of the FPC system. Verification to CPR and EN 1090-1:2009+A1:2011 follows AC procedure 2+, Annex III.2 (ii).

Essential characteristics	Performance	Harmonised standard
Component products	S350GD: 0,65/1,00 mm	EN 1090-1:2009+A1:2011
Tolerances on dimensions are shape	EN 1090-2	EN 1090-1:2009+A1:2011
Weldability	NPD	EN 1090-1:2009+A1:2011
Fracture toughness	NPD	EN 1090-1:2009+A1:2011
Load bearing capacity	According to span table, technical datasheet, 106R.770	EN 1090-1:2009+A1:2011
Geometric data	According to span table, technical datasheet, 106R.770	EN 1090-1:2009+A1:2011
Fatigue strength	NPD	EN 1090-1:2009+A1:2011
Resistance to fire	A1	EN 1090-1:2009+A1:2011
Deformation in serviceability limit	According to span table, technical datasheet, 106R.770	EN 1090-1:2009+A1:2011
Reaction to fire	A1	EN 1090-1:2009+A1:2011
Dangerous substances	NPD	EN 1090-1:2009+A1:2011
Impact strength	NPD	EN 1090-1:2009+A1:2011
Durability	Z275MA	EN 1090-1:2009+A1:2011

The performance of the product identified above is in conformity with the declared performance identified in the table above. This declaration of performance is issued under the sole responsibility of Tata Steel Sweden Byggsystem AB

*Ebeltoft 4/11-2014*  
(Place and date)

*[Signature]*  
(Signature)