

DECLARATION OF PERFORMANCE REF: RAIN-DOP-01

Type	Hot rolled products of structural steels EN 10025:2:2004 Types S275/S355 and grades JR/JO/J2
Intended Use	To be used in welded, bolted and riveted structures
Manufacturer	Rainham Steel Co Ltd, Steel Approach, Ferry Lane North, Rainham, Essex, RM13 9BU
Verification of Constancy	System 2+
Notified Body	Steel Construction Certification Scheme (SCCS) 4 Whitehall Court, Westminster, London, SW1A 2ES

Notified Body No 2273

SCCS has performed (i) initial inspection of the manufacturing plant and factory product control and (ii) continuous surveillance, assessment and evaluation of factory production control and issued Factory Production Control Certificate 2273-CPR-0142

Essential characteristics	Performance	Harmonised Technical Specification
Tolerances on dimensions and shape	EN 1090-2, tolerance class 1	EN 1090-1:2009 + A1:2011
Weldability	NPD	EN 1090-1:2009 + A1:2011
Fracture toughness/impact resistance	NPD	EN 1090-1:2009 + A1:2011
Load bearing capacity	NPD	EN 1090-1:2009 + A1:2011
Fatigue Strength	NPD	EN 1090-1:2009 + A1:2011
Resistance to fire	NPD	EN 1090-1:2009 + A1:2011
Reaction to fire	Class A1 (steel only)	EN 1090-1:2009 + A1:2011
Release of cadmium and its components	NPD	EN 1090-1:2009 + A1:2011
Radioactivity	NPD	EN 1090-1:2009 + A1:2011
Durability	Surface preparation to SA2.5. Painted surfaces for transport purposes only	EN 1090-1:2009 + A1:2011

The performance of the product identified above is in conformity with the declared performance identified in the table. These characteristics should be interpreted in accordance with the contract specification.

Signed for and on behalf of Rainham Steel Company Limited

Luke Marshall – Quality Manager July 2014