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## Declaration of Performance

Certificate No: 2797-CPR-647709

Notified  
 Body No: 0086

BSI Group, Kitemark Court, Davv Avenue, Knowhill, Milton Kevnes, MK5 BPP

Harmonised Standard

BS EN 1090- 1: 2009 + AI : 2011 - Execution of Steel Structures & Aluminium Structures  
 Initial inspection and continuous surveillance assessment and approval of factory production control

Intended Use(s) : Structural metallic construction components for use in building & civil engineering works.

Essential Characteristics	Performance (see note 1)	Harmonised Technical Specification
Tolerances on geometrical data	EN 1090-2 (Class 1)	BS EN 1090-1 2009 + A1: 2011
Weldability	≥S355 J2	BS EN 1090-1 2009 + A1: 2011
Fracture toughness	EN: 10025 (structural steel only)	BS EN 1090-1 2009 + A1: 2011
Load bearing capacity	NPD	BS EN 1090-1 2009 + A1: 2011
Fatigue Strength	NPD	BS EN 1090-1 2009 + A1: 2011
Resistance to Fire	NPD	BS EN 1090-1 2009 + A1: 2011
Reaction to Fire	Class A1 (Steel only)	BS EN 1090-1 2009 + A1: 2011
Release of Cadminium	NPD	BS EN 1090-1 2009 + A1: 2011
Radioactivity	NPD	BS EN 1090-1 2009 + A1: 2011
Durability	Hot Dip Galvanised	BS EN 1090-1 2009 + A1: 2010
		BS EN ISO 1461: 2022
Manufacturing	Execution Class - EX2	BS EN 1090-2: 2018

Note 1: These characteristics should be interpreted in accordance with Component Specification as above  
 The performance of the product identified above is in conformity with the declared performance identified in the table

For Ant Access International Ltd:

T Kingsbury

Position:

Date

Managing Director

26.04.2016