



Declaration of
Conformity



**Declaration of Conformity
DOC-19-01 (Declaration Method 1)**

Product type:	All JTM Steel Fabrications Ltd projects falling under Declaration Method 1, as identified by a unique Job Number referenced on all documentation supplied.	
Intended use:	As per Job/design specification, Structural Steel components intended for use in steel and combination structures made from hot or cold rolled sections/profiles in various shapes and sizes, flat plates, bars and assorted other steel components, fabricated and assembled in the factory and/or onsite. Made in accordance with the Harmonised Technical Specification listed, in various grades of material with coatings as indicated below.	
Manufacturer:	JTM Steel Fabrications Limited , Unit B The Lea, Lea Green Road, St.Helens. Merseyside. WA9 4QD	
System of assessment of performance:	2+	
Notified Body:	ISOQAR Limited , Cobra Court, 1 Blackmore Road, Stretford, Manchester, M32 0QY	
Notified Body No.:	0513	
Essential Characteristics	Performance ¹	Harmonised Technical Specification
Tolerances on geometrical data	As per BS EN 1090-2:2018	
Weldability	S275JR to EN 10025-2:2004	
	S275J0 to EN 10025-2:2004	
	S275J2 to EN 10025-2:2004	
	S355JR to EN 10025-2:2004	
	S355J0 to EN 10025-2:2004	
Fracture Toughness	S275JR	≥ 27j @ 20°C
	S275J0	≥ 27j @ 0°C
	S275J2	≥ 27j @ -20°C
	S355JR	≥ 27j @ 20°C
	S355J0	≥ 27j @ 0°C
	S355J2	≥ 27j @ -20°C
Resistance to Fire	NPD	
Reaction to Fire	Class A1 (Steel only)	
Release of Cadmium and its compounds	NPD	
Radioactivity	NPD	
Durability	Surface preparation according to EN ISO 1090-2, Preparation Grade P3, and/or EN ISO 8501-3:2007, as per Job/design specification. Supplied unpainted/uncoated, or painted according to EN ISO 12944, and/or Hot Dip Galvanized according to EN ISO 1461, as per Job/design specification.	
Design	NPD	
Load Bearing Capacity	NPD	
Fatigue Strength	NPD	
Manufacturing	EXC1 & EXC2	

BS EN 1090-1:2008+A1:2011

¹These characteristics should be interpreted in accordance with the details stated in the relevant Job/design specification.

The performance of the product identified above is in conformity with the declared performance identified in the table.

Signed for and on behalf of JTM Steel Fabrications Ltd:

Martin Gray, Managing Director

Unit B The Lea, Lea Green Rd, St.Helens, Merseyside. WA9 4QD