



0513

JOHN W. LAYCOCK Ltd.

Stockbridge Works, Bradford Road, Keighley, West Yorkshire, BD21 4EH

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Welded steel items for: project detailed on this delivery note.

Component specification: as client instruction.

Declaration of Performance – SO:as overleaf

Execution Class 2

BS EN 1090-1: 2009 + A1: 2011

Intended uses:

Structural metallic construction components intended for use in steel structures or composite steel and concrete structures where the components can be made from hot rolled, cold-formed or with other technologies produced sections/profiles with various shapes, flat products (plates, sheet, strip), bars, castings, forgings made of steel materials.

Manufacturer: JOHN W. LAYCOCK Ltd.

System of assessment and verification of constancy of performance: System 2+

Notified Body: ISOQAR Ltd
Alcumus Certification
Cobra Court
1 Blackmore Road
Stretford
Manchester
M32 0QY

No: 0513

ISOQAR Ltd 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: 0513-CPR-19339.

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

Signed for and on behalf of JOHN W. LAYCOCK Ltd.

Name: **Mark Sugden**

Position: **Managing Director**

Date: **as date of delivery overleaf**

Essential characteristics	Performance ¹	Harmonised technical specification
Tolerances on dimensions and shape	BS EN 1090-2, tolerance class 1	BS EN 1090-1: 2009 + A1: 2011
Weldability	See material list	BS EN 1090-1: 2009 + A1: 2011
Fracture toughness/impact resistance	See material list	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 cadmium and its compounds	NPD	BS EN 1090-1: 2009 + A1: 2011
Radioactivity	NPD	BS EN 1090-1: 2009 + A1: 2011
Durability	NPD	BS EN 1090-1: 2009 + A1: 2011

¹ These characteristics should be interpreted in accordance with drawing no. specified on the Job Card.

All structural steel supplied to the following standards unless otherwise stated:

Type	Specification
Hot rolled flat & plate	BS EN 10025-2
Hot rolled UB, UC & PFC section	BS EN 10025-2
Cold formed hollow section	BS EN 10219
Hot finished hollow section	BS EN 10210