

Page 1 of 2

Certificate No: LR2004138WA Issue Date: 17/05/2020 Expiry Date: 16/05/2023

## Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer Liberty Steel Dalzell Ltd

**Address** Park Street, Motherwell, ML1 1PU, United Kingdom

**Type** Plates

Scope of Approval Materials Survey Scheme

Steel Plates.

Normal Strength and Higher Strength grades, details as per appendix.

Company also approved under Materials Quality Scheme, Scheme No. 063. Separate approval certificate applies.

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given on subsequent pages of this certificate.

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.

Approval Notes Previous Lloyd's Register reference No. 0235.



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

## **Clive Arnold**

Lead Metallurgist: Metallurgical Assurance to Lloyd's Register EMEA A member of the Lloyd's Register group

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Page 2 of 2

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Plates	<b>Normal Strength</b>	Grades	<b>Maximum Thickness</b>	Units
As Rolled	Fine Grain Al	D	35.00	mm
As Rolled	Fine Grain Al	B, A	50.00	mm
Normalized	Fine Grain Al	E	50.00	mm
Normalized	Fine Grain Al	D, B, A	100.00	mm
Plates	Higher Strength	Grades	Maximum Thickness	Units
Normalized	Fine Grain Al+Nb	FH36, FH32	30.00	mm
Normalized	Fine Grain Al+Nb	EH36, DH36, AH36, EH32, DH32, AH32	75.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH36, AH36, DH32, AH32	50.00	mm
Thermo Mechanical	Fine Grain Al+Nb	EH36, DH36, AH36, EH32, DH32, AH32	65.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH36, DH36, AH36, EH32, DH32, AH32	50.00	mm



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