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Certificate No: LR23292196WA Issue Date: 07/04/2023 Expiry Date: 06/04/2026

Fusion Welded Pressure Vessels Class 2.1

Manufacturer ROEN EST S.P.A.

Address Via dell' Industria, 4, Ronchi Dei Legionari(Go), 34077, Italy

Type Fusion Welded Pressure Vessels Class 2.1

This approval is subject to compliance with the Lloyd's Register Rules for the Classification of Ships. The full details of the processes, products 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.



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Fusion Welded Pressure Vessels Class 2.1	Group A	Grades	Maximum Thickness	Units
As Welded	-	GMAW	20.00	mm
As Welded	-	GTAW	20.00	mm
Fusion Welded Pressure Vessels Class 2.1	Group A	Grades	Test Temperature	Units
As Welded	-	GMAW	-45.00	Degree Celsius

Limitations

GTAW process permitted for the welding of root run only in combination with GMAW process, and within the approved impact test range of GMAW process.



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