



Certificate No : MD00/2497/0006/PB

LYTTELTON ENGINEERING LTD
Dockside Godley quay
PO Box 176
Lyttelton
New Zealand

has been approved as a manufacturer in accordance with the requirements of Lloyd's Register for :-

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 in the Appendix of this certificate.

Lloyd's Register is to be notified of any change that may affect the validity of this Certificate.

This Certificate is issued to the above manufacturer and is valid until the date given below.

Valid Until : 26 March 2020
Date of Issue : 05 April 2017

A handwritten signature in blue ink, appearing to read 'Jaspal Nirankari', is written over a horizontal line.

Jaspal Nirankari
Principal Welding Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group



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Appendix 1

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New Zealand

Fusion Welded Pressure Vessels Class 2.1

Category	Grades	Supply condition	Maximum thickness (mm)	Impact test temperature (degrees Celcius)
Group A	SAW	As Welded or PWHT	50.0	N/A
	SMAW	As Welded or PWHT	50.0	N/A
	GTAW	As Welded or PWHT	50.0	N/A
	GMAW	As Welded or PWHT	50.0	N/A
Group B	SMAW	As Welded	50.0	N/A
	GTAW	As Welded	50.0	N/A
	GMAW	As Welded	50.0	N/A

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Jaspal Nirankari

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