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Certificate No: LR23125163WA  
Issue Date: 28/03/2023  
Expiry Date: 27/03/2026

## Fusion Welded Pressure Vessels Class 1

**Manufacturer** Leong Siew Weng Engineering Pte Ltd

**Address** 1 Tuas Avenue 11, Singapore, 639067, Singapore

**Type** Fusion Welded Pressure Vessels Class 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 1

<b>Fusion Welded Pressure Vessels</b>	<b>Group A</b>	<b>Grades</b>	<b>Maximum Thickness</b>	<b>Units</b>
<b>Class 1</b>				
As Welded	-	GTAW	40.00	mm
As Welded	-	FCAW	40.00	mm
<b>Fusion Welded Pressure Vessels</b>				
<b>Class 1</b>				
As Welded	-	GTAW	-40.00	Degree Celsius
As Welded	-	FCAW	-40.00	Degree Celsius
<b>Fusion Welded Pressure Vessels</b>				
<b>Class 1</b>				
As Welded	-	GTAW	30.00	mm
As Welded	-	FCAW	30.00	mm
<b>Fusion Welded Pressure Vessels</b>				
<b>Class 1</b>				
As Welded	-	GTAW	-40.00	Degree Celsius
As Welded	-	FCAW	-40.00	Degree Celsius

**Limitations** GTAW process approved only for the welding of root run.



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