

Eddy Current Test

Client	Blue Manta Pty Ltd	Report No	417013.0074
Client Address	103 Milner Road High Wycombe WA Australia 6057	Test Date	19/09/2023
		Client PO No	5407
Inspection Location	Blue Manta - High Wycombe	Project / Job No	417013

Client ID No	BM-SP-4022
Description of Item	40" Spooling unit.

Test Specification	ISO 17643	Material Type	Carbon steel
Acceptance Criteria	Report all findings	Coating Thickness	<0.5mm
Work Instruction	JI-WI-014	Welding Process	Unknown
Material Thickness	> 6mm	Heat Treatment	Unknown
Joint Geometry	Butt		
Surface Preparation	Brushed		
Test Restrictions	Nil		

ET Unit Type	Olympus Nortec 600	Serial Number	JIET3
Calibration Due Date	01/03/2024	Test Block S/N	JIET3CB

Probe Type	Serial No	Frequency	Gain (dB)	Phase Angle	Sensitivity
Absolute	JIET3 (A)	10kHz	52 H&V	335°	FSH, 0 shim
Differential	JIET3-5 (D)	100kHz	72 H&V	130°	80% FSH, 1 shim, 1mm slot

Area or location of inspections, Including scanning patterns

Scanning Patterns: As per work instruction JI-WI-014

100% Weld cap + up to 50mm HAZ on 4 x welded lift points

RESULTS
Pass - No Discontinuities Detected

Inspector	Bala Mohanasundaram	Report Expiry Date	19/09/2027
Approved Signatory Name	Adam O'Connell	 WORLD RECOGNISED ACCREDITATION	NDT Facility Accredited for compliance with ISO/IEC 17025 - Testing Accreditation No: 20435 Site Number: 24534
Signature			
Report Issue Date	20/09/2023		

Eddy Current Test

Client	Blue Manta Pty Ltd	Report No	417013.0075
Client Address	103 Milner Road High Wycombe WA Australia 6057	Test Date	19/09/2023
		Client PO No	5407
Inspection Location	Blue Manta - High Wycombe	Project / Job No	417013

Client ID No	BM-SP-4022/1
Description of Item	4 Leg DNV wire rope sling.

Test Specification	ISO 17643	Material Type	Carbon steel
Acceptance Criteria	Report all findings	Coating Thickness	<0.5mm
Work Instruction	JI-WI-014	Welding Process	Unknown
Material Thickness	> 6mm	Heat Treatment	Unknown
Joint Geometry	Butt		
Surface Preparation	Brushed		
Test Restrictions	Nil		

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Area or location of inspections, Including scanning patterns

Scanning Patterns: As per work instruction JI-WI-014

100% Quad Assembly

RESULTS
Pass - No Discontinuities Detected

Inspector	Bala Mohanasundaram	Report Expiry Date	19/09/2027
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