

CERTIFICATE OF VISUAL EXAMINATION OF LIFTED EQUIPMENT

Certificate No.:	V26056	Date of Inspection:	10/2/2025
Job No:	NA	Name of Inspector:	RAYMOND GOLDSWORTHY
Client:	OEG OFFSHORE	Location of Inspection:	FORRESTDALE - CCU's Allen Rd

OWNERS' ID #	DESCRIPTION OF ITEM	NUMBER OF ITEMS	TEST / INSPECTION SPECIFICATION	RESULT	W.L.L.	Previous Inspections
BM-SP-7536	75" SPOOLING UNIT DIMENSIONS: 2430 mm (L) x 2300 mm (W) x 2400 mm (H) TARE: 2000 kg PAYLOAD/NETT: 9000 kg MGW: 11000 kg CERTIFICATE OF CONFORMITY #: ABN1604309/3 PROOF LOAD #: ABN1604309/3 DATE: 1/5/2016 MANUFACTURER: BLUE MANTA	1	EN/ISO 10855-3 DNVGL-ST-E271 (DNV 2.7-1)	PASSED	11000 kg	NDT TEST CERT: EC5840-1 NDT DATE: 10/2/2025 CVI TEST CERT: 417013.0087 DATE: 19/9/2023 CVI
COMMENTS:						

THIS INSPECTION SERVICE HAS BEEN ACCREDITED FOR COMPLIANCE WITH ISO/IEC 17020.
THIS DOCUMENT SHALL NOT BE REPRODUCED, EXCEPT IN FULL.



NATA ACCREDITATION NUMBER: 19716

I HEREBY CERTIFY THAT THE ABOVE ITEMS WERE THOROUGHLY EXAMINED AND FOUND TO BE SUITABLE FOR ITS INTENDED USE AT THE TIME OF INSPECTION AND INSPECTON PLATE STAMPED:
INSPECTION DATE: 10/2/2025

NAME OF APPROVED SIGNATORY: RAYMOND GOLDSWORTHY

SIGNED:



ISSUE DATE: 10/2/2025

CERTIFICATE OF VISUAL EXAMINATION OF WIRE ROPE

Certificate No.:	V26056-1	Date of Inspection:	10/2/2025
Job No:	NA	Name of Inspector:	RAYMOND GOLDSWORTHY
Client:	OEG OFFSHORE	Location of Inspection:	FORRESTDALE - CCU's Allen Rd

OWNERS' ID #	DESCRIPTION OF ITEM	NUMBER OF ITEMS	TEST / INSPECTION SPECIFICATION	RESULT	W.L.L.	Previous Inspections
BM-SP-7536/1	4 LEG WIRE ROPE MANUFACTURER: THE RIGGING SHED PROOF LOAD CERTIFICATE: DN-W786960 DATE: 28/9/2018 NUMBER OF LEGS: 4 GRADE OF CONSTRUCTION: 1960 LEG LENGTH: 3850 mm SHACKLE SIZE: 8.5 T DIAMETER: 26 mm SHACKLE ID: AX6/BP MASTERLINK/HEADRING: 30MT GUNNEBO QUAD ASSEMBLY	1	DNVGL-ST-E271 (DNV 2.7-1)	PASSED	11T @ 0-45°	NDT TEST CERT: EC5098-2 NDT DATE: 10/2/2025 CVI TEST CERT: 417013/0088 DATE: 19/9/2023 CVI
COMMENTS:						

THIS INSPECTION SERVICE HAS BEEN ACCREDITED FOR COMPLIANCE WITH ISO/IEC 17020.
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NATA ACCREDITATION NUMBER: 19716

I HEREBY CERTIFY THAT THE ABOVE ITEMS WERE THOROUGHLY EXAMINED AND FOUND TO BE SUITABLE FOR ITS INTENDED USE AT THE TIME OF INSPECTION AND SLING TAG STAMPED: INSPECTION DATE: 10/2/2025	NAME OF APPROVED SIGNATORY: RAYMOND GOLDSWORTHY SIGNED:  ISSUE DATE: 10/2/2025
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53 Prosperity Ave, Wangara WA 6065
Ph 08 9406 9999 Fax 08 9406 9900
Email j.gardner@theriggingshed.com.au

CERTIFICATE

DN-W786960

DATE OF ISSUE

28/09/2018

DNV TYPE APPROVED SLING - MANUFACTURER'S LOAD TEST

Customer	Blue Manta - High Wycombe - Equipment	Order Number	2514
Customer Address	103 Milner Road, High Wycombe WA 6057	Invoice Number	94827
Serial Number	BLU-0225	Test Specification / Standard	DNV 2.7-1
Manufacturer	The Rigging Shed	Repair Form Number	WR27523
Description	Effective length of 3.85 m x 26 mm 4 leg 6 x 36 IWRC RHOL Grade 1960 Galvanised Finish Wire Rope Sling Assembly c/w Machine Spliced Aluminium Ferrules, Thimble Eye Each End, 30MT Gunnebo Quad Assembly and 4 x 8.5T Van Beest Green Pin Safety Bow Shackles		
Customer Equipment Number	BM-SP-7536/1	Manufacturer Serial No.	BLU-0225
Effective Length	3.85 metres	Date Of Test	28/09/2018
Working Load Limit	11 TONNE @ 45°	Load Application	0 °
Test Facility	LOAD CELL - 120T - TRSL29	Proof Load Applied	
Other Notes	Item complies with the above standard. Shackles tested as part of Sling Legs and marked serial numbers A-D.	Proof Load Applied Oblong Link	314.4 kN
		Proof Load Applied per Leg	112.2 kN

Location In House - The Rigging Shed, 53 Prosperity Ave, Wangara WA 6065

This sling also conforms to the following standards

DNV 2.7-1 2017 & EN 12079-2 2010

Shackle assembly secured

Yes

LIFTING SET COMPONENTS (Shackles to be included only if assembly secured)

Description	Manufacturer	Identification Mark	DNV TA No.	Grade
QUAD HEAD LINK	GUNNEBO INDUSTRIER AB	X7/X9	S-TAS00000TE	T
FERRULES	WIROP	DKG	N/A	N/A
SHACKLES	VAN BEEST B.V.	AX6/BP	S-7593	S
WIRE ROPE	USHA MARTIN	G2524	N/A	1960

THE ITEM(S) HAVE BEEN VISUALLY EXAMINED BY A COMPETENT PERSON AND FOUND TO BE FREE OF ANY DEFECTS AFTER PROOF TEST

This lifting set has been designed, approved and tested in accordance with Det Norske Veritas Certification Notes No. 2.7-1 "Certification of Offshore Freight Containers"

Tim Bishop (Testing Officer)
AUTHORISED SIGNATORY



This certificate is based on DNV Type Approval No.: TAS00000ZJ
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EDDY CURRENT TEST CERTIFICATE

☒ Lifted Equipment

INSPECTION DETAILS					
Test Certificate Number:		EC5840-1		Test Date: 10/2/2025	
Owner:		OEG OFFSHORE		Test Location: FORRESTDALE - CCU's Allen Rd	
Equipment ID:		BM-SP-7536		Description: Lifted Equipment	
Owner PO:		N/A		Job Number: N/A	
INSPECTION CRITERIA					
Test Procedure:		Eddy Current Test Procedure (OEGAU-Q-PROCD-063)			
Applicable Standards:		AS/ISO 17643: 2020 Non-destructive testing of welds – Eddy current testing of welds by complex-plane analysis			
Acceptance Criteria:		Report findings			
Test Restrictions:		SOME INTERNAL WELD AREAS NOT ACCESSIBLE WITH PROBE			
* Material Type:		Carbon Steel		Material Thickness: = > 6mm	
Coating Type:		Painted		Coating Thickness: 0.5-1.0 mm	
Surface Prep:		Painted / Solvent Clean		* Heat Treatment: N/A	
Surface Condition		Suitable condition for E.C Test			
TEST EQUIPMENT AND SETTINGS					
EC Unit set:		Olympus NORTEC 600 (EC005)		Serial Number: 220288212	
Test Block Serial Number:		34850		Other: N/A	
Probe Type	Serial No.	Frequency (kHz)	Gain (dB)	Phase Angle	Sensitivity
Absolute	S23853	10 kHz	52.8 dB	336.0 DEG	100% FULL SCREEN HEIGHT ON BARE METAL
Differential	S24580	100 kHz	76.6 dB	139.0 DEG	80% FSH, 2 SHIM, 1MM NOTCH
RESULTS					
Area/Position Examined: 100% OF WELDS ON FOUR LIFTING PAD EYES INCLUDING H.A.Z. AREA					
Test Results/Photo ID: NO CRACK LIKE INDICATION DETECTED					

*Customer supplied information

Technician:	RAYMOND GOLDSWORTHY	Inspection and Testing Facility Accredited for compliance with ISO/IEC 17025 - Testing Accreditation No: 19716 Site Number: 22206	 
Qualification:	AS/ISO9712 ET(W) Lv2		
Approved Signatory:	RAYMOND GOLDSWORTHY		
Signature:			
Issue Date:	10/2/2025		

Decision rule measurement of uncertainty meets the requirements of OEGAU-Q-PROCD-070 Control of NDT Procedure

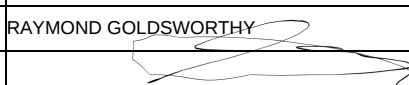
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EDDY CURRENT TEST CERTIFICATE



INSPECTION DETAILS					
Test Certificate Number:	EC5098-2		Test Date:	10/2/2025	
Owner:	OEG OFFSHORE		Test Location:	FORRESTDALE - CCU's Allen Rd	
Equipment ID:	BM-SP-7536/1		Description:	Wire Rope Sling	
Owner PO:	N/A		Job Number:	N/A	
INSPECTION CRITERIA					
Test Procedure:	Eddy Current Test Procedure (OEGAU-Q-PROCD-063)				
Applicable Standards:	AS/ISO 17643: 2020 Non-destructive testing of welds – Eddy current testing of welds by complex-plane analysis				
Acceptance Criteria:	Report findings				
Test Restrictions:	NIL				
* Material Type:	Carbon Steel		Material Thickness:	= > 6mm	
Coating Type:	Painted		Coating Thickness:	<0.5 mm	
Surface Prep:	Painted / Solvent Clean		* Heat Treatment:	N/A	
Surface Condition	Suitable condition for E.C Test				
TEST EQUIPMENT AND SETTINGS					
EC Unit set:	Olympus NORTEC 600 (EC005)			Serial Number:	220288212
Test Block Serial Number:	34850			Other:	N/A
Probe Type	Serial No.	Frequency (kHz)	Gain (dB)	Phase Angle	Sensitivity
Absolute	S23853	10 kHz	52.8 dB	336.0 DEG	100% FULL SCREEN HEIGHT ON BARE METAL
Differential	S24580	100 kHz	72.4 dB	139.0 DEG	80% FSH, 1 SHIM, 1MM NOTCH
RESULTS					
Area/Position Examined:					
100% OF MASTERLINK AND QUAD ASSEMBLY					
Test Results/Photo ID:					
NO CRACK LIKE INDICATION DETECTED					

*Customer supplied information

Technician:	RAYMOND GOLDSWORTHY	Inspection and Testing Facility Accredited for compliance with ISO/IEC 17025 - Testing Accreditation No: 19716 Site Number: 22948	 
Qualification:	AS/ISO9712 ET(W) Lv2		
Approved Signatory:	RAYMOND GOLDSWORTHY		
Signature:			
Issue Date:	10/2/2025		

Decision rule measurement of uncertainty meets the requirements of OEGAU-Q-PROCD-070 Control of NDT Procedure

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ABERDEEN LIFTING SERVICES LTD

CERTIFICATE OF TEST, EXAMINATION AND INSPECTION REPORT

Provision and use of Work Equipment Regulations-SI 2306

Lifting Operations and Lifting Equipment Regulations- SI 2307



CLIENT:	BLUE MANTA 6 KIRKTON AVENUE PITMEDDEN RD IND EST DYCE ABERDEEN AB21 0BF	TEST HOUSE:	ABERDEEN LIFTING SERVICES LTD HOWE MOSS CRESCENT KIRKHILL INDUSTRIAL ESTATE, DYCE ABERDEEN AB21 0GN TEL: 01224 723333 FAX: 01224 723311
P.O. NO:	23907	REQUISITION NO:	
CERT NO:	H3289-01	INSPECTION DATE:	01/06/2016

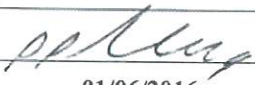
SERIAL NO:	QTY	DESCRIPTION	SWL/PAYLOAD	PROOF LOAD
BM-SP-7536	1	75" SPOOLING UNIT TO DNV2.7-1 & BSEN12079 2.43M x 2.30M x 2.40M APPROX ALL WELDED STEEL CONSTRUCTION C/W 4 TOP MOUNTED LIFTING POINTS TARE WT: 2000 KGS GROSS WT: 11000 KGS 4 POINT TEST	9000 KGS	27500 KGS

M.P.I INSPECTION DETAILS

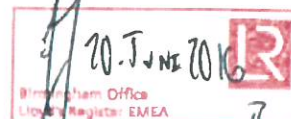
PROCEDURE:	ALNDT.01A REV 03	EQUIPMENT:	Y6 YOKE	METHOD:	WET CONTINUOUS
SPECIFICATION:	ASTME1444/E1444 M-11	MEDIA:	NPT 16 WHITE PAINT	INSPECTOR:	D.CRAIG
MATERIAL:	WELDED CARBON STEEL	INDICATOR:	BLACK INK	QUALS:	SNT 11

RESULTS: A MAGNETIC PARTICLE INSPECTION WAS CARRIED OUT ON LIFTING POINT WELDMENTS. ON THE EQUIPMENT NO CRACK OR CRACKLIKE INDICATIONS WERE NOTED AT TIME OF INSPECTION.

DECLARATION: I HEREBY DECLARE THAT THE ABOVE INFORMATION IS CORRECT AND THE EQUIPMENT HAS BEEN TESTED AND THOROUGHLY EXAMINED IN ACCORDANCE WITH THE APPROPRIATE PROVISIONS AND IS FREE FROM DEFECTS AFFECTING SAFETY.

	COMPLETED BY
ENGINEER	D.CRAIG
SIGNATURE	
DATE	01/06/2016

DATE OF MANUFACTURE:
05/2016



QF25



Offshore Container Certificate

Name of Manufacturer:

Blue Manta International Limited

Address:

**Blue Manta International Limited
5 Kirkton Avenue
Pitmedden Road Industrial Estate
Aberdeen
AB21 0BF**

This is to certify that the under noted Offshore Container, which was manufactured and tested in accordance with the requirements of Lloyd's Register Group Container Certification Scheme, has been inspected and found to be in accordance with the approved drawings and the prototype container identified as follows:

Offshore Container Type Description:

75" Spooling Unit

Max. Gross Mass (Rating):

11000 KG

Tare Mass:

2000 KG

Payload:

9000 KG

External Dimensions (LxWxH):

2430mm x 2300mm x 2400mm

Design Temperature:

-20 C

Lloyd's Register Group Type Approval No.:

GB-LR 61091 02/12

Assembly Drawing No.:

BMD-283 Rev.8

Purchaser:

Blue Manta Oilfield Products and Services

Container Model No.:

75" Spooler

Manufacturer's Serial No.:

BM-SP-7536

Date of Manufacture:

01 May 2016

Specification of lifting set. This certificate is only valid when the container is fitted with approved lifting set.

Min. shackle bolt diameter:

28mm

Max. angle of legs (from vertical):

45°

Min. safety factor (against breaking):

Chain, shackles, rings, links

N/A

Wire ropes

N/A

Proof testing:

This offshore container, or another offshore container from the same fabrication series, has been subjected to the following proof test:

Manufacturer's Serial No. of container tested:

BM-SP-7536

Total test load (2.5R):

27500 KG

Test date:

01 June 2016

The container also complies with the following requirements and regulations:

EN 12079 (2006) - Offshore Containers and Associated Lifting Sets**DNV 2.7-1 (2006) - Offshore Containers****Lloyds Register Container Certification Scheme (LRCCS)**

Remarks:

Details of lifting set not supplied, therefore, excluded from Design Appraisal Document Prototype testing: 4 point @ 2.5xR = 27500 KG, 2 point @ 1.5xR = 16500 KG, Vertical Impact Test @ Max. Gross (R) = 11000KG on Container No. BM-SP-7501

Issued at **Aberdeen**on **20 June 2016**

Alasdair Sorley

Surveyor to Lloyd's Register EMEA

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