

Certificate No. PDV0134
Job No. PJN140465

CERTIFICATE FOR OFFSHORE CONTAINER LIFTING SLINGS

Customer:	BLUE MANTA PTY LTD
Customer Order No.	0000000631
Customer Address:	103 MILNER ROAD HIGHWYCOMBE W.A

Manufacturer: Proofload Pty Ltd		Address: 4/136 Balcatta Road, Balcatta, W.A 6021	
DNV Type Approval No. S-8398		Type Designation: -	
Working Load Limit: 14.3 Te	Angle of Legs (To Vertical): 45°	Dia. of sling legs/fore runner: 4	Length of legs: 5200 mm
Description of sling: 28mm 4 leg wire rope sling, c/w HA-36QA Quad Link, 9.5 Te safety bow shackles			ID No/Markings: BM-B-4312/1

Wire Rope Slings

Reference Standard: AS3569	Grade of Wire Rope: 1960	Grade of terminal fittings: Quad 80 Shackle 60
-------------------------------	-----------------------------	---

Chain Slings

Reference Standard: N/A	Material Grade: N/A	Reference to testing of mechanical properties after heat treatment: N/A
----------------------------	------------------------	--

Tests carried out on sling:
147 kN on each leg (AS1666.1)

Lifting Set Components

Description	Supplier/Manufacturer	Identification Mark	DNV Type Approval No.
Steel Wire Rope	Wirco	PL11278-1002-1	N/A
Quad Link	Scaw	14E977	S-7732
Shackles	Vanbeest	Body (R6) Pin (AJ)	S-5685

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

The sling also conforms to the following standard(s):
EN 13414-1

Remarks:
Shackles are not encapsulated

DATE: 17 /12/2014

G. FORWARD

APPROVED SIGNATORY

NATA Accreditation Number: 19240
Accredited for compliance with ISO/IEC 17025.
The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/National standards.
This document shall not be reproduced except in full.

