



Certificate No. PDV0267

Job No. PJN140786

CERTIFICATE FOR OFFSHORE CONTAINER LIFTING SLINGS

Customer:	BLUE MANTA
Customer Order No.	0000000929
Customer Address:	103 MILNER RD, HIGH WYCOMBE

Manufacturer: PROOFLOAD		Address: BALCATTA, WESTERN AUSTRALIA	
DNV Type Approval No. S-8398		Type Designation:	
Working Load Limit: 10 TONNE	Angle of Legs (To Vertical): 45°	No. / Dia. of sling legs: 4 x 24MM	Length of legs: 1.9M
Description of sling: 24MM 6x36 IWRC 1960 4 LEG WIRE ROPE SLING C/W 18T GUNNEBO QUAD LINK AND 4x 25MM, 8.5T SAFETY BOW SHACKLES & 4x 24MM THIMBLE EYES EITHER END			ID No/Markings: BM-SP-6510/1
Wire Rope Slings			
Reference Standard: AS3569		Grade of Wire Rope: 1960	Grade of terminal fittings: QUAD: 80 SHACKLE: 60
Chain Slings			
Reference Standard: NA		Material Grade: NA	Reference to testing of mechanical properties after heat treatment: NA
Tests carried out on sling: 109 kN DIRECT LOAD ON EACH LEG, 196 kN ON QUAD LINK, 167 kN ON SHACKLES (AS1666.1)			

Lifting Set Components			
Description	Supplier/Manufacturer	Identification Mark	DNV Type Approval No.
STEEL WIRE ROPE QUAD LINK SHACKLES	DSR GUNNEBO VAN BEEST	D903-2 S1 SHACKLE: AH6 GP, PIN: AX GP6	AMM-5749 S-7154 S-7593

The 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"

The sling also conforms to the following standard(s):
EN13414-1

Remarks:
SHACKLES ARE NOT ENCAPSULATED
FIRST PROOF LOAD

This certificate is based on DNV type approval No.

PLACE: PROOFLOAD, BALCATTA WA
DATE: 15/06/2015
APPROVED SIGNATORY

