



Office: **Aberdeen**

Date: **26 May 2009**

This certificate is issued to **Blue Manta International Limited, Order No. 2940** to certify that the undersigned Surveyor did attend their **Aberdeen works between 01 April 2009 and 26 May 2009, for the purpose of inspecting the following equipment.**

Description	Five (5) off Umbilical Sheave Units
	Total Head Pull : 4 Tonne
	Line Pull : 2 Tonne
	Minimum Design Temperature : -20°C
Drawing Nos.	BMD-302 Rev.2 BMD-302.1 Rev.2 BMD-302.2 Rev.2 BMD-302.3 Rev.3
Serial Nos.	BM-SW-0424 to BM-SW-0433 Inclusive.
Specification	Lloyds Register Code for Lifting Appliances in a Marine Environment (Chapter 3)
Design Appraisal Document	CESD/0904154/RT/O-14811
Now Done	1. Confirmed adequate fabrication controls including materials and consumables. 2. Confirmed suitability of weld procedures/welder qualifications. 3. Monitored fabrication including fit-up, workmanship and weld quality. 4. Final visual inspection carried out and found satisfactory. 5. Witnessed satisfactory (proof) load test @ 2 x SWL = 8 Tonne) 6. Upon completion a satisfactory review of documentation/certification package was carried out.
Conclusion	On the basis of the surveys now described it is considered that the items mentioned above have been satisfactorily designed, manufactured and tested in accordance with Lloyds Register Code for Lifting Appliances in a Marine Environment (Chapter 3).



A.G. BORLEY
Surveyor to Lloyd's Register EMEA

A member of the Lloyd's Register Group