

**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



|                 |                                                                                        |                         |                                                                                                                                                     |
|-----------------|----------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CLIENT:</b>  | BLUE MANTA<br>6 KIRKTON AVENUE<br>PITMEDDEN RD IND EST<br>DYCE<br>ABERDEEN<br>AB21 0BF | <b>TEST HOUSE:</b>      | ABERDEEN LIFTING SERVICES LTD<br>HOWE MOSS CRESCENT<br>KIRKHILL INDUSTRIAL ESTATE, DYCE<br>ABERDEEN AB21 0GN<br>TEL: 01224 723333 FAX: 01224 723311 |
| <b>P.O. NO:</b> | 42117                                                                                  | <b>REQUISITION NO:</b>  |                                                                                                                                                     |
| <b>CERT NO:</b> | AL51851-09                                                                             | <b>INSPECTION DATE:</b> | 28/03/2023                                                                                                                                          |

| SERIAL NO: | QTY | DESCRIPTION                                                                                                                           | SWL/PAYLOAD                                      | PROOF LOAD               |
|------------|-----|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------|
| BM-SW-1228 | 1   | SHEAVE WHEEL TO DNV2.22 AND LRS CODE L.A.M.E CH3<br>FITTED WITH ONE TOP CENTRAL LIFT PONT<br>ALL WELDED AND BOLTED STEEL CONSTRUCTION | 6 TONNE<br>LINE PULL<br>12 TONNE<br>HEAD FITTING | 24 TONNE<br>HEAD FITTING |
| 228/1      | 1   | SAFETY PIN BOW SHACKLE                                                                                                                | 12 TON                                           | 24 TON                   |
| 228/2      | 1   | SAFETY PIN BOW SHACKLE                                                                                                                | 2 TON                                            | 4 TON                    |

**M.P.I INSPECTION DETAILS**

|                       |                                                                         |                   |                       |                   |                |
|-----------------------|-------------------------------------------------------------------------|-------------------|-----------------------|-------------------|----------------|
| <b>PROCEDURE:</b>     | WI ALNDT.01A REV05                                                      | <b>EQUIPMENT:</b> | Y6 YOKE<br>(2208106)  | <b>METHOD:</b>    | WET CONTINUOUS |
| <b>SPECIFICATION:</b> | ASTM E1444/E144M-16e1<br>& BSEN ISO 23278:2015<br>& BSEN ISO 17638:2016 | <b>MEDIA:</b>     | NPT 16 WHITE<br>PAINT | <b>INSPECTOR:</b> | D. BUCHAN      |
| <b>MATERIAL:</b>      | WELDED CARBON<br>STEEL                                                  | <b>INDICATOR:</b> | BLACK INK             | <b>QUALS:</b>     | PCN II         |

**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.

|                  |                     |
|------------------|---------------------|
|                  | <b>COMPLETED BY</b> |
| <b>ENGINEER</b>  | <b>D. BUCHAN</b>    |
| <b>SIGNATURE</b> |                     |
| <b>DATE</b>      | <b>28/03/2023</b>   |

|                                                   |
|---------------------------------------------------|
| <b>NEXT INSPECTION DATE:</b><br><b>27/03/2023</b> |
| <b>DATE OF MANUFACTURE:</b><br><b>03/2023</b>     |

|                                    |  |
|------------------------------------|--|
| LRQA Verification Ltd              |  |
| Name:                              |  |
| Date: 13/04/23                     |  |
| Ref. No: 13/04/23                  |  |
| Office: Birmingham                 |  |
| Signature:                         |  |
| A member of the LRQA Group Limited |  |

# ABERDEEN LIFTING SERVICES LTD

## MAGNETIC PARTICLE INSPECTION REPORT



|                  |            |                      |            |
|------------------|------------|----------------------|------------|
| <b>CUSTOMER:</b> | BLUE MANTA | <b>LOCATION:</b>     | ALS YARD   |
| <b>P.O. No:</b>  | 42117      | <b>CERT No:</b>      | ALS1851-10 |
| <b>JOB No:</b>   |            | <b>DATE OF INSP:</b> | 28/03/2023 |

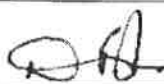
### JOB DESCRIPTION:

100% MAGNETIC PARTICLE INSPECTION CARRIED OUT PRE AND POST LOAD TEST ON ALL ACCESSIBLE WELDS

### ITEM: 6T/12T SHEAVE WHEEL

|                                                                                          |                                     |
|------------------------------------------------------------------------------------------|-------------------------------------|
| <b>QUANTITY:</b> 1                                                                       | <b>SURFACE:</b> AS WELDED           |
| <b>SERIAL No:</b> BM-SW-1228                                                             | <b>EQUIPMENT:</b> Y6 YOKE (2208106) |
| <b>DRG. No:</b> N/A                                                                      | <b>MEDIA:</b> NPT 16 WHITE PAINT    |
| <b>MATERIAL:</b> CARBON STEEL                                                            | <b>INDICATOR:</b> BLACK INK         |
| <b>PROCEDURE:</b> WI ALNOT.01A REV 05                                                    | <b>METHOD:</b> WET CONTINUOUS       |
| <b>SPECIFICATION:</b> ASTM E1444/E144M-16e1,<br>BSEN ISO 23278:2015, BSEN ISO 17638:2016 | <b>QUALIFICATIONS:</b> PCN II       |

**RESULTS:** NO CRACK OR CRACKLIKE INDICATIONS ARE NOTED AT TIME OF INSPECTION.

|                            |                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------|
|                            | <b>COMPLETED BY</b>                                                                 |
| <b>ENGINEER/TECHNICIAN</b> | D. BUCHAN                                                                           |
| <b>SIGNATURE</b>           |  |
| <b>DATE</b>                | 28/03/2023                                                                          |