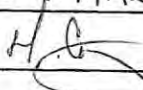


## SPOOLER UNIT MAINTENANCE REPORT

|                                                                                                                                      |                                             |                                                |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------------------------------|
| Serial No: <u>BM-SP-6528</u>                                                                                                         | Max Drum Size: <u>65"</u>                   | Shaft Size: <u>3"</u>                          |
| Internal Size:                                                                                                                       | Gearbox Part No: <u>EURODRIVE</u>           | Gast Motor Part No: <u>6 AM</u>                |
| Chain Size/Length: <u>N/A</u>                                                                                                        | Bearing Size and Part No: <u>70MM ARVIS</u> |                                                |
| <b>STRIP DOWN SPOOLER, CLEAN &amp; CARRY OUT THE FOLLOWING STEPS:</b>                                                                |                                             |                                                |
| <b>SECTION 1</b>                                                                                                                     | <b>MAIN SHAFT AND BEARINGS</b>              | <b>RESULT:</b>                                 |
| A. Disassemble bearings and check the main housing for cracks:                                                                       |                                             | ✓                                              |
| B. Ensure all ports are cleaned & free from rust, and caps are in place on completion                                                |                                             | N/A                                            |
| C. Check drive arm and ensure that the drive pin moves freely:                                                                       |                                             | ✓                                              |
| D. Check the drive shaft and drive sprocket for damage:                                                                              |                                             | ✓                                              |
| <b>SECTION 2</b>                                                                                                                     | <b>AIR MOTOR AND GEAR BOX</b>               |                                                |
| A. Record Gearbox Ratio & Colour: <u>88-94 YELLOW</u>                                                                                |                                             | ✓                                              |
| B. Service air motor as per the Manufacturers Maintenance Manual:                                                                    |                                             | ✓                                              |
| C. Service gear box as per the Manufacturers Maintenance Manual:                                                                     |                                             | ✓                                              |
| D. Remove drive sprockets and service:                                                                                               |                                             | ✓                                              |
| E. Ensure air motor drive coupling is properly set and securing bolt is fully tightened                                              |                                             | ✓                                              |
| <b>SECTION 3</b>                                                                                                                     | <b>AIR CONTROLS</b>                         |                                                |
| A. Disassemble air/oil regulator, clean, inspect and reassemble:                                                                     |                                             | ✓                                              |
| B. Pack Gearbox with Grease                                                                                                          |                                             | ✓                                              |
| C. Disassemble air manifold and control lever, clean, reassemble.                                                                    |                                             | ✓                                              |
| D. Check air lines and fittings.                                                                                                     |                                             | ✓                                              |
| <b>SECTION 4</b>                                                                                                                     | <b>CRASH FRAME / SKID</b>                   |                                                |
| A. Check paintwork and touch up as required:                                                                                         |                                             | ✓                                              |
| B. Check the general condition of the crash frame and skid:                                                                          |                                             | ✓                                              |
| C. Check all guards and door fastening's ensuring all locking systems functioning properly and in good order:                        |                                             | ✓                                              |
| D. Check condition of air supply recess and connectors:                                                                              |                                             | ✓                                              |
| E. Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:               |                                             | ✓                                              |
| F. Check forklift pockets for damage:                                                                                                |                                             | ✓                                              |
| <b>SECTION 5</b>                                                                                                                     | <b>FUNCTION TEST OF SPOOLER UNIT</b>        |                                                |
| A. Function test the spooler unit and check for air and oil leaks:                                                                   |                                             | ✓                                              |
| B. Function test emergency stop button and remote pendant emergency stop button (where applicable) to ensure both work independently |                                             | ✓                                              |
| C. Green Tag:                                                                                                                        |                                             | ✓                                              |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.                |                                             |                                                |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                                      | Pendant No: <u>-</u>                        | Earth Wire <input checked="" type="checkbox"/> |
| Air Motor No: <u>56</u>                                                                                                              |                                             |                                                |
| Work carried out by: <u>MARTIN GILLSPIC</u>                                                                                          | Date: <u>18/08/2020</u>                     | Next due date: <u>17/02/2021</u>               |
| Signature:                                        | Job Title: <u>OPERATIONS MANAGER</u>        |                                                |



Blue Manta AS  
Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SF-6523

Date Fully Serviced: 18/08/2020

### CHECK LIST

|                                                 | Maintenance Details                                                                          | Yes              | No                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|------------------|------------------------------------------------|
| 1                                               | Visual check spooler for damage. Replace parts where necessary.                              | ✓                |                                                |
| 2                                               | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓                |                                                |
| 3                                               | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓                |                                                |
| 4                                               | Reassemble making sure shaft is properly lined up.                                           | ✓                |                                                |
| 5                                               | Run unit making sure chain has correct tension on it and mark link.                          | N/A              |                                                |
| 6                                               | Check air lubricator for oil and fill if necessary.                                          | ✓                |                                                |
| 7                                               | Strip down motor, only if required.                                                          | ✓                |                                                |
| 8                                               | Make sure all certification is correct and in date.                                          | ✓                |                                                |
| 9                                               | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓                |                                                |
| 10                                              | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓                |                                                |
| 11                                              | Check paintwork and touch up as required.                                                    | ✓                |                                                |
| 12                                              | Green Tag:                                                                                   | ✓                |                                                |
| NORSOK PACK <input checked="" type="checkbox"/> |                                                                                              | Pendant No: -    | Earth Wire <input checked="" type="checkbox"/> |
|                                                 |                                                                                              | Air Motor No: 56 |                                                |

### SPARES LIST

| Item | Qty | Description | Present |
|------|-----|-------------|---------|
| 1    |     |             |         |
| 2    |     |             |         |

#### Comments:

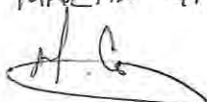
CARRIED OUT FULL SERVICE & GREEN TAG

DRUM IN SITUATION.

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: MARTIN GILLISPIE

Date: 18/08/2020

Signature: 

Job Title: OPERATIONS MANAGER

MD 009-W17D Rev 0  
Issued Jan. 2018

Blue Manta AS  
Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER UNIT MAINTENANCE REPORT

|                                                                                                                       |                                            |                                                                        |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------------|
| Serial No <b>BM-SP6523</b>                                                                                            | Max Drum size <b>65"</b>                   | Shaft size <b>3"</b>                                                   |
| Internal size                                                                                                         | Gearbox Part No <b>Eurodrive</b>           | Gast Motor Part No <b>6AM</b>                                          |
| Chain size / Length: <b>N/A</b>                                                                                       | Bearing Size and Part No <b>70mm Arvis</b> |                                                                        |
| Strip down spooler unit, clean and carry out the following steps:                                                     |                                            | Result:                                                                |
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                            |                                                                        |
| Disassemble bearings and check the main housing for cracks:                                                           |                                            | ✓                                                                      |
| Check drive arm and ensure that the drive pin moves freely:                                                           |                                            | ✓                                                                      |
| Check the drive shaft and drive sprocket for damage:                                                                  |                                            | ✓                                                                      |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                            |                                                                        |
| Record Gearbox Ratio & Colour: <b>Yellow 88:97</b>                                                                    |                                            | ✓                                                                      |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        |                                            | ✓                                                                      |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         |                                            | ✓                                                                      |
| Remove drive sprockets and service:                                                                                   |                                            | ✓                                                                      |
| Ensure air motor drive coupling is properly set and securing bolt is fully tightened                                  |                                            | ✓                                                                      |
| <b>AIR CONTROLS</b>                                                                                                   |                                            |                                                                        |
| Disassemble air/oil regulator, clean, inspect and reassemble:                                                         |                                            | ✓                                                                      |
| Pack Gearbox with Grease                                                                                              |                                            | ✓                                                                      |
| Disassemble air manifold and control lever, clean, reassemble.                                                        |                                            | ✓                                                                      |
| Check air lines and fittings.                                                                                         |                                            | ✓                                                                      |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                            |                                                                        |
| Check paintwork and touch up as required:                                                                             |                                            | ✓                                                                      |
| Check the general condition of the crash frame and skid:                                                              |                                            | ✓                                                                      |
| Check chain guards and fastenings:                                                                                    |                                            | ✓                                                                      |
| Check condition of air supply recess and connectors:                                                                  |                                            | ✓                                                                      |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   |                                            | ✓                                                                      |
| Check forklift pockets for damage:                                                                                    |                                            | ✓                                                                      |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                            |                                                                        |
| Function test the spooler unit and check for air and oil leaks:                                                       |                                            | ✓                                                                      |
| Green Tag:                                                                                                            |                                            | ✓                                                                      |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                            |                                                                        |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <b>009</b>                     | Earth Wire <input checked="" type="checkbox"/> Air Motor No: <b>68</b> |
| Work carried out by: <b>Terry Elgert</b>                                                                              | Date: <b>05.12.19</b>                      | Next due date: <b>05.06.20</b>                                         |
| Signature: <b>J. Elgert</b>                                                                                           | Job Title: <b>Service Technician</b>       |                                                                        |

09-12-19



Blue Manta AS  
Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775578



## SPOOLER CHECK LIST & SPARES LIST

Serial No BH-SP-6523

Date Fully Serviced: 05.12.19

### CHECK LIST

|                                                 | Maintenance Details                                                                          | Yes                     | No                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------|
| 1                                               | Visual check spooler for damage. Replace parts where necessary.                              | ✓                       |                                                |
| 2                                               | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓                       |                                                |
| 3                                               | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓                       |                                                |
| 4                                               | Reassemble making sure shaft is properly lined up.                                           | ✓                       |                                                |
| 5                                               | Run unit making sure chain has correct tension on it and mark link.                          | ✓                       |                                                |
| 6                                               | Check air lubricator for oil and fill if necessary.                                          | ✓                       |                                                |
| 7                                               | Strip down motor, only if required.                                                          | ✓                       |                                                |
| 8                                               | Make sure all certification is correct and in date.                                          | ✓                       |                                                |
| 9                                               | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓                       |                                                |
| 10                                              | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓                       |                                                |
| 11                                              | Check paintwork and touch up as required:                                                    | ✓                       |                                                |
| 12                                              | Green Tag:                                                                                   |                         |                                                |
| NORSOK PACK <input checked="" type="checkbox"/> |                                                                                              | Pendant No: <u>009</u>  | Earth Wire <input checked="" type="checkbox"/> |
|                                                 |                                                                                              | Air Motor No: <u>68</u> |                                                |

### SPARES LIST

| Item | Qty | Description       | Present |
|------|-----|-------------------|---------|
| 1    | 1L  | Luna air tool oil | ✓       |
| 2    | 2   | 3/8" Exhausts     | ✓       |

#### Comments:

Remote emergency functions  
Function tested OK

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: Terry Elgert  
Signature: J. Elgert

Date: 05.12.19

Job Title: Service Technician

MD 008-W17D Rev 0  
Issued Jan. 2018

09-12-19

Blue Manta AS  
Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 12.03.19

### CHECK LIST

|                                                                          | Maintenance Details                                                                          | Yes | No |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----|----|
| 1                                                                        | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2                                                                        | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3                                                                        | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4                                                                        | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5                                                                        | Run unit making sure chain has correct tension on it and mark link.                          | ✓   |    |
| 6                                                                        | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7                                                                        | Strip down motor, only if required.                                                          |     | ✓  |
| 8                                                                        | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9                                                                        | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10                                                                       | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |
| 11                                                                       | Check paintwork and touch up as required:                                                    | ✓   |    |
| 12                                                                       | Green Tag:                                                                                   | ✓   |    |
| NORSOK PACK II ✓    Pendant No: X    Earth Wire II ✓    Air Motor No: 69 |                                                                                              |     |    |

### SPARES LIST

| Item | Qty | Description       | Present |
|------|-----|-------------------|---------|
| 1    | 1L  | Luna air tool oil | ✓       |
| 2    | 2   | 3/8" Exhausts     | ✓       |

#### Comments:

Function tested OK.

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: Terry Elgert  
Signature: *T. Elgert*

Date: 19.07.19

Job Title: Service Technician



MD 009-W17D Rev 0  
Issued Jan. 2018



Blue Manta AS  
Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576



## SPOOLER CHECK LIST & SPARES LIST

Serial N° **BH-SP-6523**

Date Fully Serviced:

### CHECK LIST

|                                                 | Maintenance Details                                                                          | Yes                     | No                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------|
| 1                                               | Visual check spooler for damage. Replace parts where necessary.                              | ✓                       |                                                |
| 2                                               | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓                       |                                                |
| 3                                               | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓                       |                                                |
| 4                                               | Reassemble making sure shaft is properly lined up.                                           | ✓                       |                                                |
| 5                                               | Run unit making sure chain has correct tension on it and mark link.                          | ✓                       |                                                |
| 6                                               | Check air lubricator for oil and fill if necessary.                                          | ✓                       |                                                |
| 7                                               | Strip down motor, only if required.                                                          |                         | ✓                                              |
| 8                                               | Make sure all certification is correct and in date.                                          | ✓                       |                                                |
| 9                                               | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓                       |                                                |
| 10                                              | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓                       |                                                |
| 11                                              | Check paintwork and touch up as required:                                                    | ✓                       |                                                |
| 12                                              | Green Tag:                                                                                   | ✓                       |                                                |
| NORSOK PACK <input checked="" type="checkbox"/> |                                                                                              | Pendant No:             | Earth Wire <input checked="" type="checkbox"/> |
|                                                 |                                                                                              | Air Motor No: <b>69</b> |                                                |

### SPARES LIST

| Item | Qty | Description         | Present |
|------|-----|---------------------|---------|
| 1    | 1LT | LUNA AIRTOOL 15 OIL | ✓       |
| 2    | 2   | 3/8 EXHAUSTS        | ✓       |

#### Comments:

NEW DOOR BOLTS 13mm  
2 NEW 3/8 EXHAUSTS

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **A BUNNET**  
Signature: **[Signature]**

Date: **23 05 19**

Job Title: **WORKSHOP SUPERVISOR**

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596



## SPOOLER UNIT MAINTENANCE REPORT

|                                                                                                                       |                                            |                                                |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------|
| Serial No <u>BY-SP-6523</u>                                                                                           | Max Drum size <u>65"</u>                   | Shaft size <u>3"</u>                           |
| Internal size                                                                                                         | Gearbox Part No <u>EURODRIVE</u>           | Gast Motor Part No <u>6AM</u>                  |
| Chain size / Length: <u>N/A</u>                                                                                       | Bearing Size and Part No <u>ARVIS 70MM</u> |                                                |
| Strip down spooler unit, clean and carry out the following steps:                                                     |                                            | Result:                                        |
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                            |                                                |
| Disassemble bearings and check the main housing for cracks:                                                           |                                            | ✓                                              |
| Check drive arm and ensure that the drive pin moves freely:                                                           |                                            | ✓                                              |
| Check the drive shaft and drive sprocket for damage:                                                                  |                                            | ✓                                              |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                            |                                                |
| Record Gearbox Ratio & Colour: <u>YELLOW 88/97</u>                                                                    |                                            | ✓                                              |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        |                                            | ✓                                              |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         |                                            | ✓                                              |
| Remove drive sprockets and service:                                                                                   |                                            | ✓                                              |
| Ensure air motor drive coupling is properly set and securing bolt is fully tightened                                  |                                            | ✓                                              |
| <b>AIR CONTROLS</b>                                                                                                   |                                            |                                                |
| Disassemble air/oil regulator, clean, inspect and reassemble:                                                         |                                            | ✓                                              |
| Pack Gearbox with Grease                                                                                              |                                            | ✓                                              |
| Disassemble air manifold and control lever, clean, reassemble.                                                        |                                            | ✓                                              |
| Check air lines and fittings.                                                                                         |                                            | ✓                                              |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                            |                                                |
| Check paintwork and touch up as required:                                                                             |                                            | ✓                                              |
| Check the general condition of the crash frame and skid:                                                              |                                            | ✓                                              |
| Check chain guards and fastenings:                                                                                    |                                            | ✓                                              |
| Check condition of air supply recess and connectors:                                                                  |                                            | ✓                                              |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   |                                            | ✓                                              |
| Check forklift pockets for damage:                                                                                    |                                            | ✓                                              |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                            |                                                |
| Function test the spooler unit and check for air and oil leaks:                                                       |                                            | ✓                                              |
| Green Tag:                                                                                                            |                                            | ✓                                              |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                            |                                                |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No:                                | Earth Wire <input checked="" type="checkbox"/> |
| Air Motor No: <u>69</u>                                                                                               |                                            |                                                |
| Work carried out by: <u>A BURNETT</u>                                                                                 | Date: <u>12 03 19</u>                      | Next due date: <u>11 09 19</u>                 |
| Signature: <u>[Signature]</u>                                                                                         | Job Title: <u>WORKSHOP SUPERVISOR</u>      |                                                |



Blue Manta AS  
Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 12 03 19

### CHECK LIST

|                                                 | Maintenance Details                                                                          | Yes                     | No                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------|
| 1                                               | Visual check spooler for damage. Replace parts where necessary.                              | ✓                       |                                                |
| 2                                               | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓                       |                                                |
| 3                                               | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓                       |                                                |
| 4                                               | Reassemble making sure shaft is properly lined up.                                           | ✓                       |                                                |
| 5                                               | Run unit making sure chain has correct tension on it and mark link.                          | ✓                       |                                                |
| 6                                               | Check air lubricator for oil and fill if necessary.                                          | ✓                       |                                                |
| 7                                               | Strip down motor, only if required.                                                          | ✓                       |                                                |
| 8                                               | Make sure all certification is correct and in date.                                          | ✓                       |                                                |
| 9                                               | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓                       |                                                |
| 10                                              | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓                       |                                                |
| 11                                              | Check paintwork and touch up as required:                                                    | ✓                       |                                                |
| 12                                              | Green Tag:                                                                                   | ✓                       |                                                |
| NORSOK PACK <input checked="" type="checkbox"/> |                                                                                              | Pendant No:             | Earth Wire <input checked="" type="checkbox"/> |
|                                                 |                                                                                              | Air Motor No: <u>69</u> |                                                |

### SPARES LIST

| Item | Qty         | Description                | Present |
|------|-------------|----------------------------|---------|
| 1    | <u>1 LT</u> | <u>LUNA AIR TOOL 15 OR</u> | ✓       |
| 2    | <u>2</u>    | <u>3/8 EXHAUSTS</u>        | ✓       |

### Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: ABURNETT Date: 12 03 19

Signature: [Signature] Job Title: WORKSHOP SUPERVISOR



**Blue Manta AS**

Skvadronvegen 22

4050 Sola

Norway

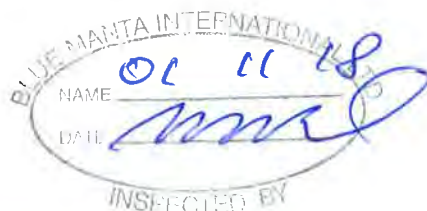
Tel. 01224 775576 Fax. 01224 775596



Oilfield Products &amp; Services

**SPOOLER UNIT MAINTENANCE REPORT**

|                                                                                                                       |                                            |                                                                        |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------------------------------|
| Serial No <i>BM-SP-6523</i>                                                                                           | Max Drum size <i>65"</i>                   | Shaft size <i>3"</i>                                                   |
| Internal size                                                                                                         | Gearbox Part No <i>Eurodrive</i>           | Gast Motor Part No <i>6AM</i>                                          |
| Chain size / Length: <i>N/A</i>                                                                                       | Bearing Size and Part No <i>Arvis 70mm</i> |                                                                        |
| <b>Strip down spooler unit, clean and carry out the following steps:</b>                                              |                                            | <b>Result:</b>                                                         |
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                            |                                                                        |
| Disassemble bearings and check the main housing for cracks:                                                           |                                            | ✓                                                                      |
| Check drive arm and ensure that the drive pin moves freely:                                                           |                                            | ✓                                                                      |
| Check the drive shaft and drive sprocket for damage:                                                                  |                                            | ✓                                                                      |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                            |                                                                        |
| Record Gearbox Ratio & Colour: <i>Yellow 88:97</i>                                                                    |                                            | ✓                                                                      |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        |                                            | ✓                                                                      |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         |                                            | <i>no</i>                                                              |
| Remove drive sprockets and service:                                                                                   |                                            | <i>N/A</i>                                                             |
| Ensure air motor drive coupling is properly set and securing bolt is fully tightened                                  |                                            | ✓                                                                      |
| <b>AIR CONTROLS</b>                                                                                                   |                                            |                                                                        |
| Disassemble air/oil regulator, clean, inspect and reassemble:                                                         |                                            | ✓                                                                      |
| Pack Gearbox with Grease                                                                                              |                                            | ✓                                                                      |
| Disassemble air manifold and control lever, clean, reassemble.                                                        |                                            | ✓                                                                      |
| Check air lines and fittings.                                                                                         |                                            | ✓                                                                      |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                            |                                                                        |
| Check paintwork and touch up as required:                                                                             |                                            | ✓                                                                      |
| Check the general condition of the crash frame and skid:                                                              |                                            | ✓                                                                      |
| Check chain guards and fastenings:                                                                                    |                                            | ✓                                                                      |
| Check condition of air supply recess and connectors:                                                                  |                                            | ✓                                                                      |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   |                                            | ✓                                                                      |
| Check forklift pockets for damage:                                                                                    |                                            | ✓                                                                      |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                            |                                                                        |
| Function test the spooler unit and check for air and oil leaks:                                                       |                                            | ✓                                                                      |
| Green Tag:                                                                                                            |                                            | ✓                                                                      |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                            |                                                                        |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <i>039</i>                     | Earth Wire <input checked="" type="checkbox"/> Air Motor No: <i>69</i> |
| Work carried out by: <i>Michael W</i>                                                                                 |                                            | Date: <i>25.10.18</i> Next due date: <i>25.04.19</i>                   |
| Signature: <i>M. Michael W</i>                                                                                        |                                            | Job Title: <i>Mechanical Engineer</i>                                  |



## SPOOLER CHECK LIST & SPARES LIST

Serial N°  
BM-SP-6523

Date Fully Serviced: 25.10.18

### CHECK LIST

|                                                                                                                                                             | Maintenance Details                                                                          | Yes | No |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----|----|
| 1                                                                                                                                                           | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2                                                                                                                                                           | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3                                                                                                                                                           | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4                                                                                                                                                           | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5                                                                                                                                                           | Run unit making sure chain has correct tension on it and mark link.                          |     | ✓  |
| 6                                                                                                                                                           | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7                                                                                                                                                           | Strip down motor, only if required.                                                          | ✓   |    |
| 8                                                                                                                                                           | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9                                                                                                                                                           | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10                                                                                                                                                          | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |
| 11                                                                                                                                                          | Check paintwork and touch up as required.                                                    | ✓   |    |
| 12                                                                                                                                                          | Green Tag:                                                                                   | ✓   |    |
| <b>NORSOK PACK</b> <input checked="" type="checkbox"/> <b>Pendant No:</b> 039 <b>Earth Wire</b> <input checked="" type="checkbox"/> <b>Air Motor No:</b> 69 |                                                                                              |     |    |

### SPARES LIST

| Item | Qty | Description             | Present |
|------|-----|-------------------------|---------|
| 1    | 1   | litre bottle of Air oil | ✓       |
| 2    |     |                         |         |

### Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: Michael Walker

Date: 25.10.18

Signature:

Job Title: Mechanical Engineer





**Blue Manta AS**  
 Skvadronvegen 22  
 4050 Sola  
 Norway  
 Tel. 01224 775576



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 4/5/18

### CHECK LIST

|                                                 | Maintenance Details                                                                          | Yes                     | No                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------|
| 1                                               | Visual check spooler for damage. Replace parts where necessary.                              | /                       |                                                |
| 2                                               | Connect air supply, check for leaks at motor, hoses and regulator.                           | /                       |                                                |
| 3                                               | Remove chain and check for wear, grease bearings, shaft & chain.                             | /                       |                                                |
| 4                                               | Reassemble making sure shaft is properly lined up.                                           | /                       |                                                |
| 5                                               | Run unit making sure chain has correct tension on it and mark link.                          | N/A                     |                                                |
| 6                                               | Check air lubricator for oil and fill if necessary.                                          | /                       |                                                |
| 7                                               | Strip down motor, only if required.                                                          |                         | /                                              |
| 8                                               | Make sure all certification is correct and in date.                                          | /                       |                                                |
| 9                                               | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | /                       |                                                |
| 10                                              | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | /                       |                                                |
| 11                                              | Check paintwork and touch up as required:                                                    | /                       |                                                |
| 12                                              | Green Tag:                                                                                   | /                       |                                                |
| NORSOK PACK <input checked="" type="checkbox"/> |                                                                                              | Pendant No: <u>062</u>  | Earth Wire <input checked="" type="checkbox"/> |
|                                                 |                                                                                              | Air Motor No: <u>69</u> |                                                |

### SPARES LIST

| Item | Qty | Description      | Present |
|------|-----|------------------|---------|
| 1    | 1   | 1 LITRE TOOL OIL | /       |
| 2    | 2   | 3/8 EXHAUSTS     | /       |

**Comments:** RAN UP SPOOLER AND PENDANT  
 TOPPED UP LUBRICATOR OIL  
 SPOOLER IN GOOD WORKING ORDER

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: D MORTIMER

Date: 20/9/18

Signature: D MORTIMER

Job Title: SERVICE TECH



Blue Manta International Limited  
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: ~~21/5/18~~  
4/5/18

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No |
|----|----------------------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | N/A |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          |     | ✓  |
| 7  | Strip down motor, only if required.                                                          | ✓   |    |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |

### SPARES LIST

| Item | Qty | Description   | Present |
|------|-----|---------------|---------|
| 1    | 1   | 1 LTR OIL     | ✓       |
| 2    | 2   | 3/8" EXHAUSTS | ✓       |

### Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: Cliff Roper

Date: 25/7/18

Signature: *Cliff Roper*

Job Title: TECHNICIAN



Blue Manta AS  
Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576 Fax. 01224 7755



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 04/05/18

### CHECK LIST

|                                                 | Maintenance Details                                                                          | Yes           | No                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|---------------|------------------------------------------------|
| 1                                               | Visual check spooler for damage. Replace parts where necessary.                              | ✓             |                                                |
| 2                                               | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓             |                                                |
| 3                                               | Remove chain and check for wear, grease bearings, shaft & chain.                             | N/A           |                                                |
| 4                                               | Reassemble making sure shaft is properly lined up.                                           | N/A           |                                                |
| 5                                               | Run unit making sure chain has correct tension on it and mark link.                          | N/A           |                                                |
| 6                                               | Check air lubricator for oil and fill if necessary.                                          | ✓             |                                                |
| 7                                               | Strip down motor, only if required.                                                          |               | ✓                                              |
| 8                                               | Make sure all certification is correct and in date.                                          | ✓             |                                                |
| 9                                               | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓             |                                                |
| 10                                              | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓             |                                                |
| 11                                              | Check paintwork and touch up as required:                                                    | ✓             |                                                |
| 12                                              | Green Tag:                                                                                   | ✓             |                                                |
| NORSOK PACK <input checked="" type="checkbox"/> |                                                                                              | Pendant No:   | Earth Wire <input checked="" type="checkbox"/> |
|                                                 |                                                                                              | Air Motor No: |                                                |

### SPARES LIST

| Item | Qty | Description         | Present |
|------|-----|---------------------|---------|
| 1    | 1LT | LUNA AIRTOOL 15 OIL | ✓       |
| 2    | 2   | 3/8 LEXHAUSTS       | ✓       |

#### Comments:

NEW GEARBOX FITTED  
NORSOK PACK HOLDER FITTED

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: A BURNETT

Date: 09 05 18

Signature:

Job Title:

WORKSHOP SUPERVISOR

## SPOOLER UNIT MAINTENANCE REPORT

|                                                                                                                       |                                            |                                                |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------------------|
| Serial No <u>BM-SF-6523</u>                                                                                           | Max Drum size <u>65"</u>                   | Shaft size <u>3"</u>                           |
| Internal size                                                                                                         | Gearbox Part No <u>EURODRIVE</u>           | Gast Motor Part No <u>GAST 6AM</u>             |
| Chain size / Length: <u>N/A</u>                                                                                       | Bearing Size and Part No <u>ARVIS 70mm</u> |                                                |
| Strip down spooler unit, clean and carry out the following steps:                                                     |                                            | Result:                                        |
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                            |                                                |
| Disassemble bearings and check the main housing for cracks:                                                           |                                            | ✓                                              |
| Check drive arm and ensure that the drive pin moves freely:                                                           |                                            | ✓                                              |
| Check the drive shaft and drive sprocket for damage:                                                                  |                                            | ✓                                              |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                            |                                                |
| Record Gearbox Ratio & Colour: <u>YELLOW 88/97</u>                                                                    |                                            | ✓                                              |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        |                                            | ✓                                              |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         |                                            | ✓                                              |
| Remove drive sprockets and service:                                                                                   |                                            | ✓                                              |
| <b>AIR CONTROLS</b>                                                                                                   |                                            |                                                |
| Disassemble air/oil regulator, clean, inspect and reassemble:                                                         |                                            | ✓                                              |
| Pack Gearbox with Grease                                                                                              |                                            | ✓                                              |
| Disassemble air manifold and control lever, clean, reassemble.                                                        |                                            | ✓                                              |
| Check air lines and fittings.                                                                                         |                                            | ✓                                              |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                            |                                                |
| Check paintwork and touch up as required:                                                                             |                                            | ✓                                              |
| Check the general condition of the crash frame and skid:                                                              |                                            | ✓                                              |
| Check chain guards and fastenings:                                                                                    |                                            | ✓                                              |
| Check condition of air supply recess and connectors:                                                                  |                                            | ✓                                              |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   |                                            | ✓                                              |
| Check forklift pockets for damage:                                                                                    |                                            | ✓                                              |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                            |                                                |
| Function test the spooler unit and check for air and oil leaks:                                                       |                                            | ✓                                              |
| Green Tag:                                                                                                            |                                            | ✓                                              |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                            |                                                |
| <b>NORSOK PACK</b> <input checked="" type="checkbox"/>                                                                | Pendant No: <u>062</u>                     | Earth Wire <input checked="" type="checkbox"/> |
| Air Motor No: <u>69</u>                                                                                               |                                            |                                                |
| Work carried out by: <u>Cliff Roper</u>                                                                               | Date: <u>4/5/18</u>                        | Next due date: <u>3/11/18</u>                  |
| Signature: <u>Cliff Roper</u>                                                                                         | Job Title: <u>TECHNICIAN</u>               |                                                |





Blue Manta International Limited  
5 Kirkton Avenue;  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 4/5/18

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No |
|----|----------------------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | ✓   |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7  | Strip down motor, only if required.                                                          | ✓   |    |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |

### SPARES LIST

| Item | Qty | Description         | Present |
|------|-----|---------------------|---------|
| 1    | 1   | 1 LITRE AIRTOOL OIL | ✓       |
| 2    | 2   | 2 3/8" EXHAUSTS     | ✓       |

### Comments:

SPOOLER IS GOOD WORKING CONDITION

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: CLIFF R. DODD

Date: 4/5/18

Signature: *Cliff Dodd*

Job Title: TECHNICIAN



**Blue Manta AS**

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 7755

**SPOOLER CHECK LIST & SPARES LIST**

Serial N° BM - SP-6523

Date Fully Serviced: 24/11/2017

**CHECK LIST**

|                                                 | Maintenance Details                                                                          | Yes              | No                                             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------|------------------|------------------------------------------------|
| 1                                               | Visual check spooler for damage. Replace parts where necessary.                              | ✓                |                                                |
| 2                                               | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓                |                                                |
| 3                                               | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓                |                                                |
| 4                                               | Reassemble making sure shaft is properly lined up.                                           | ✓                |                                                |
| 5                                               | Run unit making sure chain has correct tension on it and mark link.                          | ✓                |                                                |
| 6                                               | Check air lubricator for oil and fill if necessary.                                          | ✓                |                                                |
| 7                                               | Strip down motor, only if required.                                                          |                  | ✓                                              |
| 8                                               | Make sure all certification is correct and in date.                                          | ✓                |                                                |
| 9                                               | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓                |                                                |
| 10                                              | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓                |                                                |
| 11                                              | Check paintwork and touch up as required:                                                    | ✓                |                                                |
| 12                                              | Green Tag:                                                                                   | ✓                |                                                |
| NORSOK PACK <input checked="" type="checkbox"/> |                                                                                              | Pendant No: 62   | Earth Wire <input checked="" type="checkbox"/> |
|                                                 |                                                                                              | Air Motor No: 16 |                                                |

**SPARES LIST**

| Item | Qty | Description         | Present |
|------|-----|---------------------|---------|
| 1    | 2   | 3/8 EXHAUSTS        | ✓       |
| 2    | 1   | 1 LITRE AIRTOOL OIL | ✓       |

**Comments:**

CHANGED OUT ROOF BARS. OLD ONES BENT.  
RUN UP SPOOLER AND PENDANT  
SPOOLER IN GOOD WORKING ORDER.

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: D MORTIMER

Date: 25/1/2018

Signature:

Job Title: SERVICE TECH



MD 009-W17D Rev 0  
Issued Jan. 2018

**Blue Manta AS**

Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576 Fax. 01224 775596

**BlueManta**

Oilfield Products &amp; Services

**SPOOLER UNIT MAINTENANCE REPORT**

|                                                                                                                       |                                            |                                                       |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------|
| Serial No <u>BH-SP6523</u>                                                                                            | Max Drum size <u>65"</u>                   | Shaft size <u>3"</u>                                  |
| Internal size                                                                                                         | Gearbox Part No <u>LUBRODRIVE</u>          | Gast Motor Part No <u>CASST 60M</u>                   |
| Chain size / Length: <u>N/A</u>                                                                                       | Bearing Size and Part No <u>ARVIS 70MM</u> |                                                       |
| <b>Strip down spooler unit, clean and carry out the following steps:</b>                                              |                                            | <b>Result:</b>                                        |
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                            |                                                       |
| Disassemble bearings and check the main housing for cracks:                                                           |                                            | ✓                                                     |
| Check drive arm and ensure that the drive pin moves freely:                                                           |                                            | ✓                                                     |
| Check the drive shaft and drive sprocket for damage:                                                                  |                                            | ✓                                                     |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                            |                                                       |
| Record Gearbox Ratio & Colour: <u>YELLOW 88/97</u>                                                                    |                                            | ✓                                                     |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        |                                            | ✓                                                     |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         |                                            | ✓                                                     |
| Remove drive sprockets and service:                                                                                   |                                            | ✓                                                     |
| <b>AIR CONTROLS</b>                                                                                                   |                                            |                                                       |
| Disassemble air/oil regulator, clean, inspect and reassemble:                                                         |                                            | ✓                                                     |
| Pack Gearbox with Grease                                                                                              |                                            | ✓                                                     |
| Disassemble air manifold and control lever, clean, reassemble:                                                        |                                            | ✓                                                     |
| Check air lines and fittings:                                                                                         |                                            | ✓                                                     |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                            |                                                       |
| Check paintwork and touch up as required:                                                                             |                                            | ✓                                                     |
| Check the general condition of the crash frame and skid:                                                              |                                            | ✓                                                     |
| Check chain guards and fastenings:                                                                                    |                                            | ✓                                                     |
| Check condition of air supply recess and connectors:                                                                  |                                            | ✓                                                     |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   |                                            | ✓                                                     |
| Check forklift pockets for damage:                                                                                    |                                            | ✓                                                     |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                            |                                                       |
| Function test the spooler unit and check for air and oil leaks:                                                       |                                            | ✓                                                     |
| Green Tag:                                                                                                            |                                            | ✓                                                     |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                            |                                                       |
| <b>NORSOK PACK</b> <input checked="" type="checkbox"/>                                                                | <b>Pendant No:</b> <u>062</u>              | <b>Earth Wire</b> <input checked="" type="checkbox"/> |
| <b>Air Motor No:</b> <u>16</u>                                                                                        |                                            |                                                       |
| Work carried out by: <u>A BURPLETT</u>                                                                                | Date: <u>24 11 17</u>                      | Next due date: <u>23 05 18</u>                        |
| Signature: <u>[Signature]</u>                                                                                         | Job Title: <u>WORKSHOP SUPERVISOR</u>      |                                                       |



Blue Manta International Limited  
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° *BM-SP 6523*

Date Fully Serviced: *24 11 17*

### CHECK LIST

|    | Maintenance Details                                                                          | Yes                                 | No                       |
|----|----------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4  | Reassemble making sure shaft is properly lined up.                                           | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 6  | Check air lubricator for oil and fill if necessary.                                          | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7  | Strip down motor, only if required.                                                          | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8  | Make sure all certification is correct and in date.                                          | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### SPARES LIST

| Item | Qty        | Description                | Present                             |
|------|------------|----------------------------|-------------------------------------|
| 1    | <i>2</i>   | <i>3/8 EXHAUSTS</i>        | <input checked="" type="checkbox"/> |
| 2    | <i>1LT</i> | <i>LUWA AIRTOIL 15 OIL</i> | <input checked="" type="checkbox"/> |

### Comments:

*NCW OIL TRAY FITTED*

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: *A BURNETT* Date: *24 11 17*

Signature:

Job Title:

*WORKSHOP SUPERVISOR*

**Blue Manta AS**

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596

**BlueManta**

Oilfield Products &amp; Services

**SPOOLER UNIT MAINTENANCE REPORT**

|                                         |                                                       |                                              |
|-----------------------------------------|-------------------------------------------------------|----------------------------------------------|
| Serial N <sup>o</sup> <b>BM-SP-6523</b> | Max Drum size <b>65"</b>                              | Shaft size: <b>3"</b>                        |
| Internal size:                          | Gearbox Pt. N <sup>o</sup> <b>EURODRIVE</b>           | Air Motor Pt. N <sup>o</sup> <b>GAST 6MM</b> |
| Chain size / Length: <b>N/A</b>         | Bearing size and Part N <sup>o</sup> <b>ARVD 70MM</b> |                                              |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                                                                    |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                                                            |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                                                                          |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                                                                          |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                                                                          |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                                                            |
| Record Gearbox Ratio & Colour: <b>YELLOW 88-97</b>                                                                    | ✓                                                                          |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                                                                          |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                                                                          |
| Remove drive sprockets and service:                                                                                   | ✓                                                                          |
| <b>AIR CONTROLS</b>                                                                                                   |                                                                            |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                                                                          |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                                                                          |
| Pack Gearbox with Grease                                                                                              | ✓                                                                          |
| Disassemble air manifold and control lever, clean, reassemble.                                                        | ✓                                                                          |
| Check air lines and fittings.                                                                                         | ✓                                                                          |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                                                            |
| Check paintwork and touch up as required:                                                                             | ✓                                                                          |
| Check the general condition of the crash frame and skid:                                                              | ✓                                                                          |
| Check chain guards and fastenings:                                                                                    | ✓                                                                          |
| Check condition of air supply recess and connectors:                                                                  | ✓                                                                          |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                                                                          |
| Check forklift pockets for damage:                                                                                    | ✓                                                                          |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                                                            |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                                                                          |
| Green Tag:                                                                                                            | ✓                                                                          |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                                                            |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <b>BM-P-040</b> Earth Wire <input checked="" type="checkbox"/> |
| Work carried out by: <b>A BURNETT</b>                                                                                 | Date: <b>21/09/17</b> Next due date: <b>20/03/18</b>                       |
| Signature:                                                                                                            |                                                                            |
| Job title: <b>WORKSHOP SUPERVISOR</b>                                                                                 |                                                                            |

Blue Manta International Limited  
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° **BM-SP 6523**

Date Fully Serviced: **21 09 17**

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No |
|----|----------------------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | ✓   |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7  | Strip down motor, only if required.                                                          | ✓   |    |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |

### SPARES LIST

| Item | Qty | Description         | Present |
|------|-----|---------------------|---------|
| 1    | 1   | 1 LT LUBRICATOR OIL | ✓       |
| 2    | 2   | 3/8 EXHAUSTS        | ✓       |
| 3    |     |                     |         |
| 4    |     |                     |         |
| 5    |     |                     |         |
| 6    |     |                     |         |

### Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **ABURNOTT**

Date: **21 09 17**

Signature:

Job Title:

**WORKSHOP SUPERVISOR**



**Blue Manta AS**

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596



Oilfield Products &amp; Services

**SPOOLER UNIT MAINTENANCE REPORT**

|                                 |                                            |                                  |
|---------------------------------|--------------------------------------------|----------------------------------|
| Serial N° <i>BM-SP 6523</i>     | Max Drum size <i>65"</i>                   | Shaft size: <i>3"</i>            |
| Internal size:                  | Gearbox Pt. N° <i>EURODRIVE</i>            | Air Motor Pt. N° <i>GAST 6AM</i> |
| Chain size / Length: <i>PIA</i> | Bearing size and Part N° <i>ARVIS 70mm</i> |                                  |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                                                                    |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                                                            |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                                                                          |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                                                                          |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                                                                          |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                                                            |
| Record Gearbox Ratio & Colour: <i>YELLOW 221</i>                                                                      | ✓                                                                          |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                                                                          |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                                                                          |
| Remove drive sprockets and service:                                                                                   | ✓                                                                          |
| <b>AIR CONTROLS</b>                                                                                                   |                                                                            |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                                                                          |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                                                                          |
| Pack Gearbox with Grease                                                                                              | ✓                                                                          |
| Disassemble air manifold and control lever, clean, reassemble.                                                        | ✓                                                                          |
| Check air lines and fittings.                                                                                         | ✓                                                                          |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                                                            |
| Check paintwork and touch up as required:                                                                             | ✓                                                                          |
| Check the general condition of the crash frame and skid:                                                              | ✓                                                                          |
| Check chain guards and fastenings:                                                                                    | ✓                                                                          |
| Check condition of air supply recess and connectors:                                                                  | ✓                                                                          |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                                                                          |
| Check forklift pockets for damage:                                                                                    | ✓                                                                          |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                                                            |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                                                                          |
| Green Tag:                                                                                                            | ✓                                                                          |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                                                            |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <i>BM-P-040</i> Earth Wire <input checked="" type="checkbox"/> |
| Work carried out by: <i>A BARNETT</i>                                                                                 | Date: <i>24 08 17</i> Next due date: <i>23 02 18</i>                       |
| Signature: <i>[Signature]</i>                                                                                         |                                                                            |
| Job title: <i>WORKSHOP SUPERVISOR</i>                                                                                 |                                                                            |

Blue Manta International Limited  
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° *BM-SP-6523*

Date Fully Serviced: *24 08 17*

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No |
|----|----------------------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | ✓   |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7  | Strip down motor, only if required.                                                          | ✓   |    |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |

### SPARES LIST

| Item | Qty | Description | Present |
|------|-----|-------------|---------|
| 1    |     |             |         |
| 2    |     |             |         |
| 3    |     |             |         |
| 4    |     |             |         |
| 5    |     |             |         |
| 6    |     |             |         |

### Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: *A BURNETT*

Date: *24 08 17*

Signature: *[Signature]*

Job Title:  
*WORKSHOP SUPERVISOR*

**Blue Manta AS**

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596

**BlueManta**

Oilfield Products &amp; Services

**SPOOLER UNIT MAINTENANCE REPORT**

|                                         |                                                        |                                              |
|-----------------------------------------|--------------------------------------------------------|----------------------------------------------|
| Serial N <sup>o</sup> <b>BT-SP 6523</b> | Max Drum size <b>65"</b>                               | Shaft size: <b>3"</b>                        |
| Internal size:                          | Gearbox Pt. N <sup>o</sup> <b>LUBRICATOR</b>           | Air Motor Pt. N <sup>o</sup> <b>COST WAY</b> |
| Chain size / Length: <b>2/13</b>        | Bearing size and Part N <sup>o</sup> <b>APVRS 70mm</b> |                                              |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                                              |
|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                                      |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                                                    |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                                                    |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                                                    |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                                      |
| Record Gearbox Ratio & Colour: <b>yellow 82/97</b>                                                                    | ✓                                                    |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                                                    |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                                                    |
| Remove drive sprockets and service:                                                                                   | ✓                                                    |
| <b>AIR CONTROLS</b>                                                                                                   |                                                      |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                                                    |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                                                    |
| Pack Gearbox with Grease                                                                                              | ✓                                                    |
| Disassemble air manifold and control lever, clean, reassemble.                                                        | ✓                                                    |
| Check air lines and fittings.                                                                                         | ✓                                                    |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                                      |
| Check paintwork and touch up as required:                                                                             | ✓                                                    |
| Check the general condition of the crash frame and skid:                                                              | ✓                                                    |
| Check chain guards and fastenings:                                                                                    | ✓                                                    |
| Check condition of air supply recess and connectors:                                                                  | ✓                                                    |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                                                    |
| Check forklift pockets for damage:                                                                                    | ✓                                                    |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                                      |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                                                    |
| Green Tag:                                                                                                            | ✓                                                    |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                                      |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No:                                          |
| Earth Wire <input checked="" type="checkbox"/>                                                                        |                                                      |
| Work carried out by: <b>A BUNNOST</b>                                                                                 | Date: <b>15/06/17</b> Next due date: <b>14/12/17</b> |
| Signature: <b>[Signature]</b>                                                                                         |                                                      |
| Job title: <b>WORKSHOP SUPERVISOR</b>                                                                                 |                                                      |



**Blue Manta International Limited**  
 5 Kirkton Avenue,  
 Pitmedden Road Industrial Estate,  
 Dyce,  
 Aberdeen  
 AB21 0BF  
 Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° **BM-SP 6523**

Date Fully Serviced: **15 06 17**

### CHECK LIST

|    | Maintenance Details                                                                          | Yes                                 | No |
|----|----------------------------------------------------------------------------------------------|-------------------------------------|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | <input checked="" type="checkbox"/> |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | <input checked="" type="checkbox"/> |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | <input checked="" type="checkbox"/> |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | <input checked="" type="checkbox"/> |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | <input checked="" type="checkbox"/> |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | <input checked="" type="checkbox"/> |    |
| 7  | Strip down motor, only if required.                                                          | <input checked="" type="checkbox"/> |    |
| 8  | Make sure all certification is correct and in date.                                          | <input checked="" type="checkbox"/> |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | <input checked="" type="checkbox"/> |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | <input checked="" type="checkbox"/> |    |

### SPARES LIST

| Item | Qty | Description | Present |
|------|-----|-------------|---------|
| 1    |     |             |         |
| 2    |     |             |         |
| 3    |     |             |         |
| 4    |     |             |         |
| 5    |     |             |         |
| 6    |     |             |         |

Comments: **NEW REMOTE CONTROL**

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: **ABURNETT** Date: **15 06 17**

Signature: **[Signature]** Job Title: **WORKSHOP SUPERVISOR**

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596



## SPOOLER UNIT MAINTENANCE REPORT

|                                              |                                                              |                              |
|----------------------------------------------|--------------------------------------------------------------|------------------------------|
| Serial N° <u>BM-SP-6523</u>                  | Max Drum size <u>49"</u>                                     | Shaft size: <u>3"</u>        |
| Internal size: <u>17" x 67 1/2"</u>          | Gearbox Pt. N° <u>EURO DRIVE</u>                             | Air Motor Pt. N° <u>GAST</u> |
| Chain size / Length: <u>17A-DIRECT DRIVE</u> | Bearing size and Part N° <u>112 AAVIS 7mm, LINES BEARING</u> |                              |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                |                                                |
|-----------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                        |                                                |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                      |                                                |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                      |                                                |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                      |                                                |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                        |                                                |
| Record Gearbox Ratio & Colour: <u>YELLOW</u>                                                                          | <u>89:17</u>           |                                                |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                      |                                                |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                      |                                                |
| Remove drive sprockets and service:                                                                                   | ✓                      |                                                |
| <b>AIR CONTROLS</b>                                                                                                   |                        |                                                |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                      |                                                |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                      |                                                |
| Pack Gearbox with Grease                                                                                              | ✓                      |                                                |
| Disassemble air manifold and control lever, clean, reassemble:                                                        | ✓                      |                                                |
| Check air lines and fittings:                                                                                         | ✓                      |                                                |
| <b>CRASH FRAME / SKID</b>                                                                                             |                        |                                                |
| Check paintwork and touch up as required:                                                                             | ✓                      |                                                |
| Check the general condition of the crash frame and skid:                                                              | ✓                      |                                                |
| Check chain guards and fastenings:                                                                                    | ✓                      |                                                |
| Check condition of air supply recess and connectors:                                                                  | ✓                      |                                                |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                      |                                                |
| Check forklift pockets for damage:                                                                                    | ✓                      |                                                |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                        |                                                |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                      |                                                |
| Green Tag:                                                                                                            | ✓                      |                                                |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                        |                                                |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <u>010</u> | Earth Wire <input checked="" type="checkbox"/> |
| Work carried out by: <u>D. SINGER</u>                                                                                 | Date: <u>03-05-17</u>  | Next due date: <u>02-11-17</u>                 |
| Signature: <u>D. SINGER</u>                                                                                           |                        |                                                |
| Job title: <u>SERVICE TECHNICIAN</u>                                                                                  |                        |                                                |

Blue Manta International Limited  
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 03-05-17

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No   |
|----|----------------------------------------------------------------------------------------------|-----|------|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |      |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |      |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |      |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |      |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | N/A | N/A, |
| 6  | Check air lubricator for oil and fill if necessary.                                          | ✓   |      |
| 7  | Strip down motor, only if required.                                                          | ✓   |      |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |      |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |      |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |      |

### SPARES LIST

| Item | Qty | Description    | Present |
|------|-----|----------------|---------|
| 1    | 1   | TROLLOX GUARD  | ✓       |
| 2    | 1   | <del>NET</del> | ✓       |
| 3    |     |                |         |
| 4    |     |                |         |
| 5    |     |                |         |
| 6    |     |                |         |

**Comments:** GEARBOX REPAINTED, GAST AIR MOTOR OVRHAULLED  
FITTED NEW NET. REPLACED 8mm CONNECTOR ON  
AIR REGULATOR.

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: D. SINGER

Date: 03-05-17

Signature: D. SINGER

Job Title: SERVICE TECHNICIAN



Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596



BlueManta

Oilfield Products & Services

## SPOOLER UNIT MAINTENANCE REPORT

|                                 |                                             |                                  |
|---------------------------------|---------------------------------------------|----------------------------------|
| Serial N° <i>BM-SP-6523</i>     | Max Drum size <i>65"</i>                    | Shaft size: <i>3"</i>            |
| Internal size:                  | Gearbox Pt. N° <i>EURODRIVE</i>             | Air Motor Pt. N° <i>GAST 6AM</i> |
| Chain size / Length: <i>N/A</i> | Bearing size and Part N° <i>ARVIS 70 MM</i> |                                  |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                                                                    |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                                                            |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                                                                          |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                                                                          |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                                                                          |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                                                            |
| Record Gearbox Ratio & Colour: <i>88/97 yellow</i>                                                                    | ✓                                                                          |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                                                                          |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                                                                          |
| Remove drive sprockets and service:                                                                                   | ✓                                                                          |
| <b>AIR CONTROLS</b>                                                                                                   |                                                                            |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                                                                          |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                                                                          |
| Pack Gearbox with Grease                                                                                              | ✓                                                                          |
| Disassemble air manifold and control lever, clean, reassemble:                                                        | ✓                                                                          |
| Check air lines and fittings:                                                                                         | ✓                                                                          |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                                                            |
| Check paintwork and touch up as required:                                                                             | ✓                                                                          |
| Check the general condition of the crash frame and skid:                                                              | ✓                                                                          |
| Check chain guards and fastenings:                                                                                    | ✓                                                                          |
| Check condition of air supply recess and connectors:                                                                  | ✓                                                                          |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                                                                          |
| Check forklift pockets for damage:                                                                                    | ✓                                                                          |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                                                            |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                                                                          |
| Green Tag:                                                                                                            | ✓                                                                          |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                                                            |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <i>BM-P-010</i> Earth Wire <input checked="" type="checkbox"/> |
| Work carried out by: <i>A BARNETT</i>                                                                                 | Date: <i>06/06/16</i> Next due date: <i>05/12/16</i>                       |
| Signature: <i>[Signature]</i>                                                                                         |                                                                            |
| Job title: <i>WORKSHOP SUPERVISOR</i>                                                                                 |                                                                            |

Blue Manta International Limited

5 Kirkton Avenue,

Pitmedden Road Industrial Estate,

Dyce,

Aberdeen

AB21 0BF

Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° *BM SP 6523*Date Fully Serviced: *06/06/16*

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No |
|----|----------------------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | ✓   |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7  | Strip down motor, only if required.                                                          | ✓   |    |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |

### SPARES LIST

| Item | Qty | Description  | Present |
|------|-----|--------------|---------|
| 1    | 1   | 3/4 AIR HOSE | ✓       |
| 2    | 1   | 1/2 AIR HOSE | ✓       |
| 3    | 1   | 8MM AIR HOSE | ✓       |
| 4    |     |              |         |
| 5    |     |              |         |
| 6    |     |              |         |

### Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: *A BURNETT*Date: *06/06/16*Signature: *[Signature]*Job Title: *WORKSHOP SUPERVISOR*

**Blue Manta AS**

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596

**SPOOLER UNIT MAINTENANCE REPORT**

|                                 |                                             |                                    |
|---------------------------------|---------------------------------------------|------------------------------------|
| Serial N° <i>BM-SP-6523</i>     | Max Drum size <i>65"</i>                    | Shaft size: <i>3"</i>              |
| Internal size:                  | Gearbox Pt. N° <i>1211000003</i>            | Air Motor Pt. N° <i>CASST 6014</i> |
| Chain size / Length: <i>N/A</i> | Bearing size and Part N° <i>ARMS 701104</i> |                                    |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                                                                    |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                                                            |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                                                                          |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                                                                          |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                                                                          |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                                                            |
| Record Gearbox Ratio & Colour: <i>YELLOW 28/97</i>                                                                    | ✓                                                                          |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                                                                          |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                                                                          |
| Remove drive sprockets and service:                                                                                   | ✓                                                                          |
| <b>AIR CONTROLS</b>                                                                                                   |                                                                            |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                                                                          |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                                                                          |
| Pack Gearbox with Grease                                                                                              | ✓                                                                          |
| Disassemble air manifold and control lever, clean, reassemble.                                                        | ✓                                                                          |
| Check air lines and fittings.                                                                                         | ✓                                                                          |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                                                            |
| Check paintwork and touch up as required:                                                                             | ✓                                                                          |
| Check the general condition of the crash frame and skid:                                                              | ✓                                                                          |
| Check chain guards and fastenings:                                                                                    | ✓                                                                          |
| Check condition of air supply recess and connectors:                                                                  | ✓                                                                          |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                                                                          |
| Check forklift pockets for damage:                                                                                    | ✓                                                                          |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                                                            |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                                                                          |
| Green Tag:                                                                                                            | ✓                                                                          |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                                                            |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <i>BM-P-016</i> Earth Wire <input checked="" type="checkbox"/> |
| Work carried out by: <i>A BURNETT</i>                                                                                 | Date: <i>06/04/16</i> Next due date: <i>05 10 16</i>                       |
| Signature: <i>[Signature]</i>                                                                                         |                                                                            |
| Job title: <i>WORKSHOP SUPERVISOR</i>                                                                                 |                                                                            |

**Blue Manta International Limited**  
 5 Kirkton Avenue,  
 Pitmedden Road Industrial Estate,  
 Dyce,  
 Aberdeen  
 AB21 0BF  
 Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° *BM SP 6523*

Date Fully Serviced: *06 04 16*

### CHECK LIST

|    | Maintenance Details                                                                          | Yes                                 | No |
|----|----------------------------------------------------------------------------------------------|-------------------------------------|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | <input checked="" type="checkbox"/> |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | <input checked="" type="checkbox"/> |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | <input checked="" type="checkbox"/> |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | <input checked="" type="checkbox"/> |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | <input checked="" type="checkbox"/> |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | <input checked="" type="checkbox"/> |    |
| 7  | Strip down motor, only if required.                                                          | <input checked="" type="checkbox"/> |    |
| 8  | Make sure all certification is correct and in date.                                          | <input checked="" type="checkbox"/> |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | <input checked="" type="checkbox"/> |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | <input checked="" type="checkbox"/> |    |

### SPARES LIST

| Item | Qty      | Description         | Present                             |
|------|----------|---------------------|-------------------------------------|
| 1    | <i>1</i> | <i>3/4 AIR HOSE</i> | <input checked="" type="checkbox"/> |
| 2    | <i>1</i> | <i>1/2 AIR HOSE</i> | <input checked="" type="checkbox"/> |
| 3    | <i>1</i> | <i>8MM AIR HOSE</i> | <input checked="" type="checkbox"/> |
| 4    |          |                     |                                     |
| 5    |          |                     |                                     |
| 6    |          |                     |                                     |

### Comments:

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: *A BURNETT* Date: *06 04 16*

Signature: *[Signature]* Job Title: *WORKSHOP SUPERVISOR*



**Blue Manta AS**

Skvadronvegen 22  
4050 Sola  
Norway  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER UNIT MAINTENANCE REPORT

|                                         |                                                   |                                              |
|-----------------------------------------|---------------------------------------------------|----------------------------------------------|
| Serial N <sup>o</sup> <b>BM SP 3615</b> | Max Drum size <b>36"</b>                          | Shaft size: <b>3"</b>                        |
| Internal size:                          | Gearbox Pt. N <sup>o</sup> <b>W1000V20</b>        | Air Motor Pt. N <sup>o</sup> <b>CAST 61M</b> |
| Chain size / Length: <b>08B</b>         | Bearing size and Part N <sup>o</sup> <b>SL209</b> |                                              |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                                                                    |
|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                                                                            |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                                                                          |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                                                                          |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                                                                          |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                                                                            |
| Record Gearbox Ratio & Colour: <b>BLUE 21-43</b>                                                                      | ✓                                                                          |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                                                                          |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                                                                          |
| Remove drive sprockets and service:                                                                                   | ✓                                                                          |
| <b>AIR CONTROLS</b>                                                                                                   |                                                                            |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                                                                          |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                                                                          |
| Pack Gearbox with Grease                                                                                              | ✓                                                                          |
| Disassemble air manifold and control lever, clean, reassemble.                                                        | ✓                                                                          |
| Check air lines and fittings.                                                                                         | ✓                                                                          |
| <b>CRASH FRAME / SKID</b>                                                                                             |                                                                            |
| Check paintwork and touch up as required:                                                                             | ✓                                                                          |
| Check the general condition of the crash frame and skid:                                                              | ✓                                                                          |
| Check chain guards and fastenings:                                                                                    | ✓                                                                          |
| Check condition of air supply recess and connectors:                                                                  | ✓                                                                          |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                                                                          |
| Check forklift pockets for damage:                                                                                    | ✓                                                                          |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                                                                            |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                                                                          |
| Green Tag:                                                                                                            | ✓                                                                          |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                                                                            |
| NORSOK PACK <input checked="" type="checkbox"/>                                                                       | Pendant No: <b>BM-P-012</b> Earth Wire <input checked="" type="checkbox"/> |
| Work carried out by: <b>A BUNNOT</b>                                                                                  | Date: <b>11/2/16</b> Next due date: <b>10/08/16</b>                        |
| Signature:                                                                                                            |                                                                            |
| Job title: <b>WORKSHOP SUPERVISOR</b>                                                                                 |                                                                            |

**Blue Manta International Limited**  
 5 Kirkton Avenue,  
 Pitmedden Road Industrial Estate,  
 Dyce,  
 Aberdeen  
 AB21 0BF  
 Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° *BM-SP 3615* Date Fully Serviced: *11 02 16*

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No |
|----|----------------------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | ✓   |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7  | Strip down motor, only if required.                                                          | ✓   |    |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |

### SPARES LIST

| Item | Qty      | Description         | Present |
|------|----------|---------------------|---------|
| 1    | <i>1</i> | <i>1/2 AIR HOSE</i> | ✓       |
| 2    | <i>1</i> | <i>8MM AIR HOSE</i> | ✓       |
| 3    |          |                     |         |
| 4    |          |                     |         |
| 5    |          |                     |         |
| 6    |          |                     |         |

**Comments:** *NEW SHUTLE VALVE CONTROLLER AND LUBRICATOR FITTED*

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: *A BURTON*

Date: *11 02 16*

Signature: *[Signature]*

Job Title: *WORKSHOP SUPERVISOR*

**Blue Manta International Limited**

5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596

**SPOOLER UNIT MAINTENANCE REPORT**

|                                 |                                            |                              |
|---------------------------------|--------------------------------------------|------------------------------|
| Serial N° <i>BM SP 6523</i>     | Max Drum size <i>65"</i>                   | Shaft size: <i>3"</i>        |
| Internal size:                  | Gearbox Pt. N° <i>LEU100NVC</i>            | Air Motor Pt. N° <i>CRST</i> |
| Chain size / Length: <i>N/A</i> | Bearing size and Part N° <i>ARU'S 70mm</i> |                              |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result: |
|-----------------------------------------------------------------------------------------------------------------------|---------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |         |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓       |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓       |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓       |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |         |
| Record Gearbox Ratio & Colour: <i>88-97</i>                                                                           | ✓       |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓       |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓       |
| Remove drive sprockets and service:                                                                                   | ✓       |
| <b>AIR CONTROLS</b>                                                                                                   |         |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓       |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓       |
| Pack Gearbox with Grease                                                                                              | ✓       |
| Disassemble air manifold and control lever, clean, reassemble.                                                        | ✓       |
| Check air lines and fittings.                                                                                         | ✓       |
| <b>CRASH FRAME / SKID</b>                                                                                             |         |
| Check paintwork and touch up as required:                                                                             | ✓       |
| Check the general condition of the crash frame and skid:                                                              | ✓       |
| Check chain guards and fastenings:                                                                                    | ✓       |
| Check condition of air supply recess and connectors:                                                                  | ✓       |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓       |
| Check forklift pockets for damage:                                                                                    | ✓       |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |         |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓       |
| Green Tag:                                                                                                            | ✓       |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |         |
| Work carried out by: <i>A BURNETT</i> Date: <i>24 09 15</i> Next due date: <i>23 03 16</i>                            |         |
| Signature: <i>[Signature]</i>                                                                                         |         |
| Job title: <i>WORKSHOP SUPERVISOR</i>                                                                                 |         |

Blue Manta International Limited  
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° *BY SP 6523*

Date Fully Serviced: *24 09 15*

### CHECK LIST

|    | Maintenance Details                                                                          | Yes | No |
|----|----------------------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                              | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.                           | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                             | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                                           | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.                          | ✓   |    |
| 6  | Check air lubricator for oil and fill if necessary.                                          | ✓   |    |
| 7  | Strip down motor, only if required.                                                          | ✗   |    |
| 8  | Make sure all certification is correct and in date.                                          | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly              | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly, and doors secure before shipping. | ✓   |    |

### SPARES LIST

| Item | Qty | Description          | Present |
|------|-----|----------------------|---------|
| 1    | 1   | <i>3/4 AIR HOSE</i>  | ✓       |
| 2    | 1   | <i>1/2 AIR HOSE</i>  | ✓       |
| 3    | 1   | <i>8 MM AIR HOSE</i> | ✓       |
| 4    |     |                      |         |
| 5    |     |                      |         |
| 6    |     |                      |         |

### Comments:

*Now BLUE REMOTE 12TTR 12TTR*

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: *A BORDO*

Date: *24 09 15*

Signature: *[Signature]*

Job Title:

*WORKSHOP SUPERVISOR*



5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596

Blue

Oilfield Products & Services Ltd

## SPOOLER UNIT MAINTENANCE REPORT

|                          |                                     |                       |
|--------------------------|-------------------------------------|-----------------------|
| Serial N° BM-SP-6523     | Max Drum size: 51                   | Shaft size: 3 inch    |
| Internal size: 762 x 672 | Gearbox Pt. N° EVADOME              | Air Motor Pt. N° GAST |
| Chain size / Length: N/A | Bearing size and Part N° ARVIS 70mm |                       |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result: |
|-----------------------------------------------------------------------------------------------------------------------|---------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |         |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓       |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓       |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓       |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |         |
| Record Gearbox Ratio & Colour: YELLOW 88.97                                                                           | ✓       |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓       |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓       |
| Remove drive sprockets and service:                                                                                   | ✓       |
| <b>AIR CONTROLS</b>                                                                                                   |         |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓       |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓       |
| Pack Gearbox with Grease                                                                                              | ✓       |
| Disassemble air manifold and control lever, clean, reassemble                                                         | ✓       |
| Check air lines and fittings.                                                                                         | ✓       |
| <b>CRASH FRAME / SKID</b>                                                                                             |         |
| Check paintwork and touch up as required:                                                                             | ✓       |
| Check the general condition of the crash frame and skid:                                                              | ✓       |
| Check chain guards and fastenings:                                                                                    | ✓       |
| Check condition of air supply recess and connectors:                                                                  | ✓       |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓       |
| Check forklift pockets for damage:                                                                                    | ✓       |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |         |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓       |
| Green Tag:                                                                                                            | ✓       |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |         |
| Work carried out by: DAVID SUTHERLAND Date: 3/7/15 Next due date: 2/1/15                                              |         |
| Signature:                         |         |
| Job title: SERVICE TECH                                                                                               |         |



# General Equipment Inspection Report

Customer

Date 3/7/15

Description Spooner

Serial No BM-SP-6523

Job Number:

THIS UNIT WAS FULLY REBUILT ON  
24/6/15 BUT DUE TO HINER'S REQUEST  
THEY REQUIRE A STRONGER GEARBOX  
SO I HAVE FITTED GEARBOX WITH 88.97  
RATIO AND FULLY FUNCTION TESTED THE  
UNIT WITH NEW GEARBOX IT IS OPERATIONAL  
WELL

Tested by: DAVID SUTHERLAND

Signature: 

Date: 3/7/15

Job title: SCWILE TECH

BLUE MANTA INTERNATIONAL LIMITED

5 Kirkton Avenues, Pitmedden Road Industrial Estate, Dyce, Aberdeen. AB21 0BF.

Phone No 01224 775576 Fax No 01224 775596

MD 009-W15  
Revision:1 Issued: 01/01/02

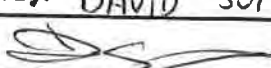
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596

**Blue**

Oilfield Products & Services Ltd

## SPOOLER UNIT MAINTENANCE REPORT

|                                   |                                     |                       |
|-----------------------------------|-------------------------------------|-----------------------|
| Serial N° BM-SP-6523              | Max Drum size: 51                   | Shaft size: 31mm      |
| Internal size: 672x 762           | Gearbox Pt. N° EURODRIVE            | Air Motor Pt. N° GAST |
| Chain size / Length: DIRECT DRIVE | Bearing size and Part N° ARVIS 70mm |                       |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result:                 |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |                         |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓                       |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓                       |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓                       |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |                         |
| Record Gearbox Ratio & Colour: RED 35-20                                                                              | ✓                       |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓                       |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓                       |
| Remove drive sprockets and service:                                                                                   | ✓                       |
| <b>AIR CONTROLS</b>                                                                                                   |                         |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓                       |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓                       |
| Pack Gearbox with Grease                                                                                              | ✓                       |
| Disassemble air manifold and control lever, clean, reassemble                                                         | ✓                       |
| Check air lines and fittings.                                                                                         | ✓                       |
| <b>CRASH FRAME / SKID</b>                                                                                             |                         |
| Check paintwork and touch up as required:                                                                             | ✓                       |
| Check the general condition of the crash frame and skid:                                                              | ✓                       |
| Check chain guards and fastenings:                                                                                    | ✓                       |
| Check condition of air supply recess and connectors:                                                                  | ✓                       |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓                       |
| Check forklift pockets for damage:                                                                                    | ✓                       |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |                         |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓                       |
| Green Tag:                                                                                                            | ✓                       |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |                         |
| Work carried out by: DAVID SUTCLIFF                                                                                   | Date: 23/6/15           |
| Signature:                         | Next due date: 22/12/15 |
| Job title: Service TECH                                                                                               |                         |



5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 24/6/15

### CHECK LIST

|    | Maintenance Details                                                             | Yes | No |
|----|---------------------------------------------------------------------------------|-----|----|
| 1  | Visual check spooler for damage. Replace parts where necessary.                 | ✓   |    |
| 2  | Connect air supply, check for leaks at motor, hoses and regulator.              | ✓   |    |
| 3  | Remove chain and check for wear, grease bearings, shaft & chain.                | ✓   |    |
| 4  | Reassemble making sure shaft is properly lined up.                              | ✓   |    |
| 5  | Run unit making sure chain has correct tension on it and mark link.             | N/A |    |
| 6  | Check air lubricator for oil and fill if necessary.                             | ✓   |    |
| 7  | Strip down motor, only if required.                                             | ✓   |    |
| 8  | Make sure all certification is correct and in date.                             | ✓   |    |
| 9  | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly | ✓   |    |
| 10 | Ensure all bolts to guards are fitted and secured tightly                       | ✓   |    |

### SPARES LIST

| Item | Qty | Description        | Present |
|------|-----|--------------------|---------|
| 1    | 1   | 3/4 Air Hose       | ✓       |
| 2    | 1   | 1/2 Air Hose       | ✓       |
| 3    | 1   | 8MM NYLON AIR HOSE | ✓       |
| 4    | 1   | TROLLEX GUARD      | ✓       |
| 5    |     |                    |         |
| 6    |     |                    |         |

#### Comments:

SPOOLER REFURBISHED

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: DAVID SUTHERLAND  
Signature:

Date: 24/6/15

Job Title: Service Tech



MD 009-W17 Rev 3  
Issued June. 2014



# General Equipment Inspection Report

Customer

Date

24/6/15

Description SPOOLER

Serial No BM-SP-6523

Job Number:

STRIP OUT UNIT FOR REFURBISHMENT  
SEND UNIT FOR PAINT  
CLEAN STRIP & RECONDITION AIR MOTOR  
CHECK GEARBOX OIL (OK) PAINT GEARBOX  
GREASE DRIVE SHAFT REFIT GREASE ARVIS BEARING  
CLEAN AIR FILTER  
CLEAN AIR LUBRICATOR FILL WITH KILGROST  
CLEAN ALL HOSES / FITTINGS REFIT  
GET SHAFT RECOATED GREASE BEARING HUB REFIT  
CHANGE SHAFT COLLAR TO SHAFT CLAMP  
REFIT ALL GUARDS / DOOR  
REPLACE ALL DECKS  
FIT SLINGS  
SPOOLER IN GOOD WORKING ORDER

Tested by: DAVID SUTHERLAND

Signature:



Date:

24/6/15

Job title:

SERVICE TECH

BLUE MANTA INTERNATIONAL LIMITED

5 Kirkton Avenues, Pitmedden Road Industrial Estate, Dyce, Aberdeen. AB21 0BF.

Phone No 01224 775576

Fax No 01224 775596

MD 009-W15

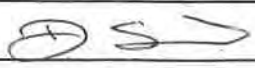
Revision:1 Issued: 01/01/02

**Blue Manta International Limited**

5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596

**SPOOLER UNIT MAINTENANCE REPORT**

|                                |                                    |                       |
|--------------------------------|------------------------------------|-----------------------|
| Serial N° BM-SA-6523           | Max Drum size: 51                  | Shaft size: 3 inch    |
| Internal size: 67 1/2 x 76 1/2 | Gearbox Pt. N° EVROUW0             | Air Motor Pt. N° 9AST |
| Chain size / Length: N/A       | Bearing size and Part N° AVIS 70mm |                       |

| Strip down spooler unit, clean and carry out the following steps:                                                     | Result: |
|-----------------------------------------------------------------------------------------------------------------------|---------|
| <b>MAIN SHAFT AND BEARINGS</b>                                                                                        |         |
| Disassemble bearings and check the main housing for cracks:                                                           | ✓       |
| Check drive arm and ensure that the drive pin moves freely:                                                           | ✓       |
| Check the drive shaft and drive sprocket for damage:                                                                  | ✓       |
| <b>AIR MOTOR AND GEAR BOX</b>                                                                                         |         |
| Record Gearbox Ratio & Colour: KA 77BAM56 35.20                                                                       | ✓       |
| Service air motor as per the Manufacturers Maintenance Manual:                                                        | ✓       |
| Service gear box as per the Manufacturers Maintenance Manual:                                                         | ✓       |
| Remove drive sprockets and service:                                                                                   | ✓       |
| <b>AIR CONTROLS</b>                                                                                                   |         |
| Disassemble air regulator, clean, inspect and reassemble:                                                             | ✓       |
| Disassemble oil lubricator, clean, inspect and reassemble:                                                            | ✓       |
| Pack Gearbox with Grease                                                                                              | ✓       |
| Disassemble air manifold and control lever, clean, reassemble.                                                        | ✓       |
| Check air lines and fittings.                                                                                         | ✓       |
| <b>CRASH FRAME / SKID</b>                                                                                             |         |
| Check paintwork and touch up as required:                                                                             | ✓       |
| Check the general condition of the crash frame and skid:                                                              | ✓       |
| Check chain guards and fastenings:                                                                                    | ✓       |
| Check condition of air supply recess and connectors:                                                                  | ✓       |
| Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:   | ✓       |
| Check forklift pockets for damage:                                                                                    | ✓       |
| <b>FUNCTION TEST OF SPOOLER UNIT</b>                                                                                  |         |
| Function test the spooler unit and check for air and oil leaks:                                                       | ✓       |
| Green Tag:                                                                                                            | ✓       |
| The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects. |         |
| Work carried out by: DAVID S WILKINS Date: 9/6/14 Next due date: 8/12/14                                              |         |
| Signature:                         |         |
| Job title: SERVICE TECH                                                                                               |         |

Blue Manta International Limited  
5 Kirkton Avenue,  
Pitmedden Road Industrial Estate,  
Dyce,  
Aberdeen  
AB21 0BF  
Tel. 01224 775576 Fax. 01224 775596



## SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-6523

Date Fully Serviced: 9/6/14

### CHECK LIST

|   | Maintenance Details                                                             | Yes | No |
|---|---------------------------------------------------------------------------------|-----|----|
| 1 | Visual check spooler for damage. Replace parts where necessary.                 | ✓   |    |
| 2 | Connect air supply, check for leaks at motor, hoses and regulator.              | ✓   |    |
| 3 | Remove chain and check for wear, grease bearings, shaft & chain.                | ✓   |    |
| 4 | Reassemble making sure shaft is properly lined up.                              | ✓   |    |
| 5 | Run unit making sure chain has correct tension on it and mark link.             | N/A |    |
| 6 | Check air lubricator for oil and fill if necessary.                             | ✓   |    |
| 7 | Strip down motor, only if required.                                             | ✓   |    |
| 8 | Make sure all certification is correct and in date.                             | ✓   |    |
| 9 | Ensure Slings, shackles and split pins are fit for purpose and fitted correctly | ✓   |    |

### SPARES LIST

| Item | Qty | Description        | Present |
|------|-----|--------------------|---------|
| 1    | 1   | 8MM Nylon Air Line | ✓       |
| 2    |     |                    |         |
| 3    |     |                    |         |
| 4    |     |                    |         |
| 5    |     |                    |         |
| 6    |     |                    |         |
| 7    |     |                    |         |
| 8    |     |                    |         |

Comments: NEW BUILT SPOOLER  
BUILT WITH NEW COMPONENTS

All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: DAVID SUTHERLAND

Date:

9/6/14

Signature:

Job Title:

SERVICE TEAM