

Blue Manta AS
 Norseas Basø, Building 104
 4098 Tananger
 Norway
 Tel. +441224 775576



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: BM-SP-3615

DATE FULLY SERVICED: 08.07-22

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.	DD	
4	Reassemble making sure shaft is properly lined up.	✓	
5	Run unit making sure chain has correct tension on it and mark link.	DD	
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 ☒		Pendant No: <u> </u>	Earth Wire ☒
		Air Motor No: <u>160</u>	

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1	<u>7</u>	<u>Airfoil 15</u>	
2	<u>2</u>	<u>Luna exhaust</u>	

COMMENTS: Replaced Air regulator, directional control and shuttle valve

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: Jan Erik
 SIGNATURE: J.E. Kyllingstad

DATE: 11.10-22
 JOB TITLE: Service Technician

MD 001-W02
 Rev0. Issued 09/20

SPOOLER UNIT MAINTENANCE REPORT

Serial No: <i>Bm-SP-3618</i>	Max Drum Size: <i>36"</i>	Shaft Size: <i>3"</i>
Internal Size: <i>-</i>	Gearbox Part No: <i>Eurodrive</i>	Gast Motor Part No: <i>6AM</i>
Chain Size/Length: <i>08B</i>	Bearing Size & Part No: <i>AKVIS 70mm</i>	

STRIP DOWN SPOOLER, CLEAN & CARRY OUT THE FOLLOWING STEPS:		RESULT:
SECTION 1	MAIN SHAFT AND BEARINGS	
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	✓
C.	Check drive arm and ensure that the drive pin moves freely:	✓
D.	Check the drive shaft and drive sprocket for damage:	✓
E.	Check alignment of main shaft (Please refer to 'Spooling Unit Shaft Inspection Procedure')	✓

SECTION 2	AIR MOTOR AND GEAR BOX	
A.	Record Gearbox Ratio & Colour:	✓
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	✓

SECTION 3	AIR CONTROLS	
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.	✓

SECTION 4	CRASH FRAME / SKID	
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 fastenings 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:	✓

SECTION 5	FUNCTION TEST OF SPOOLER UNIT	
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:	✓

4098 Tananger
Norway
Tel. 01224 775576

The Spooler Unit referenced on Page 1 above has been maintained and function tested and found to be acceptable in all respects.

NORSOK PACK ☒	PENDANT NO: <i>T-P</i>	EARTH WIRE ☒	AIR MOTOR NO: <i>160</i>
---	------------------------	--	--------------------------

Work carried out by: *Stephen Anderson* Signature: *S. Anderson*
Date: *08/07/2022* Next Due Date: *08/01/2023*

Blue Manta AS
Norsea Base, Building 104
4098 Tananger
Norway
Tel. +441224 775576



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: *Bm-SP-3615*

DATE FULLY SERVICED: *08/07/2022*

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 ☒		Pendant No: <i>Te-p</i>	Earth Wire ☒
		Air Motor No: <i>160</i>	

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1	<i>1</i>	<i>Air tool oil 1L</i>	<i>1</i>
2			

COMMENTS: *full service, changed dump valves
- changed shutoff valve*

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: *Stephen Andersen* DATE: *08/07/2022*

SIGNATURE: *S. Andersen*

JOB TITLE: *Service technician*

SPOOLER UNIT MAINTENANCE REPORT

Serial No: BM-SP-3615	Max Drum Size: 36"	Shaft Size: 3"
Internal Size: -	Gearbox Part No: Eurodrive	Gas Motor Part No: 6AM
Chain Size/Length: -	Bearing Size & Part No: SL209	

STRIP DOWN SPOOLER, CLEAN & CARRY OUT THE FOLLOWING STEPS:		RESULT:
SECTION 1	MAIN SHAFT AND BEARINGS	
A.	Disassemble bearings and check the main housing for cracks	OK
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	OK
D.	Check the drive shaft and drive sprocket for damage	OK
SECTION 2	AIR MOTOR AND GEAR BOX	
A.	Record Gearbox Ratio & Colour 21:43 BLUE	OK
B.	Service air motor as per the Manufacturers Maintenance Manual	OK
C.	Service gear box as per the Manufacturers Maintenance Manual	OK
D.	Remove drive sprockets and service	OK
E.	Ensure air motor drive coupling is properly set and securing bolt is fully tightened	OK
SECTION 3	AIR CONTROLS	
A.	Disassemble air/oil regulator, clean, inspect and reassemble	OK
B.	Pack Gearbox with Grease	OK
C.	Disassemble air manifold and control lever, clean, reassemble	OK
D.	Check air lines and fittings	OK
SECTION 4	CRASH FRAME / SKID	
A.	Check paintwork and touch up as required	OK
B.	Check the general condition of the crash frame and skid	OK
C.	Check all guards and door fastenings ensuring all locking systems functioning properly and in good order	OK
D.	Check condition of air supply recess and connectors	OK
E.	Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents	OK
F.	Check forklift pockets for damage	OK
SECTION 5	FUNCTION TEST OF SPOOLER UNIT	
A.	Function test the spooler unit and check for air and oil leaks	OK
B.	Function test emergency stop button and remote pendant emergency stop button (where applicable) to ensure both work independently	OK
C.	Green Tag	OK

The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.

NORSOK PACK ☒	PENDANT NO: -	EARTH WIRE ☒	AIR MOTOR NO: 64
---	----------------------	--	-------------------------

Work carried out by: **MATS RYGH**

Date: **30/12/21**

Signature: **Mats R**

Next Due Date: **30/06/22**

Blue Manta AS
Norsea Base, Building 104
4098 Tananger
Norway
Tel. +441224 775576



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: *BM-SP-36/5*

DATE FULLY SERVICED: *30/12/21*

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 ☒		Pendant No: —	Earth Wire ☒
		Air Motor No: <i>64</i>	

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1			
2			

COMMENTS: *Full service*

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: *MATS RYGM*

DATE: *30/12/21*

SIGNATURE: *Mats L*

JOB TITLE:

Blue Manta AS
 Norses Base, Building 104
 4098 Tananger
 Norway
 Tel, +441224 775578



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: *BM-SP-3615*

DATE FULLY SERVICED: *31/8/21*

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.	<i>N/A</i>	
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: ☒ Pendant No: <i>—</i> Earth Wire ☒ Air Motor No: <i>—</i>		

NORSOK PACK ☒

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1			
2			

COMMENTS: *Pendant missing*

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: *Mats Rogn*
 SIGNATURE: *Mats R*

DATE: *21/5/21*
 JOB TITLE:

SPOOLER UNIT MAINTENANCE REPORT

Serial No: <u>BmSP3615</u>	Max Drum Size:	Shaft Size: <u>3"</u>
Internal Size:	Gearbox Part No:	Gast Motor Part No: <u>Gast-35</u>
Chain Size/Length: <u>08B</u>	Bearing Size & Part No: <u>SL209</u>	

STRIP DOWN SPOOLER, CLEAN & CARRY OUT THE FOLLOWING STEPS:		RESULT:
SECTION 1	MAIN SHAFT AND BEARINGS	
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		✓
C. Check drive arm and ensure that the drive pin moves freely:		✓
D. Check the drive shaft and drive sprocket for damage:		✓
SECTION 2	AIR MOTOR AND GEAR BOX	
A. Record Gearbox Ratio & Colour: <u>Blue 21/43</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		✓
SECTION 3	AIR CONTROLS	
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.		✓
SECTION 4	CRASH FRAME / SKID	
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:		✓
SECTION 5	FUNCTION TEST OF SPOOLER UNIT	
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 ☒	PENDANT NO: <u>-</u>	EARTH WIRE ☒	AIR MOTOR NO: <u>35</u>
---	----------------------	--	-------------------------

Work carried out by: J. K. Jørgensen
Date: 31-03-21

Signature: [Signature]
Next Due Date: 30-09-21

Blue Manta AS
Norsea Base, Building 104
4098 Tananger
Norway
Tel. +441224 775576



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: *BmSP36-15*

DATE FULLY SERVICED: *31-03-21*

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 ☒		Pendant No: <i>—</i>	Earth Wire ☒
		Air Motor No: <i>35</i>	

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1	<i>1</i>	<i>White oil</i>	☒
2			☐

COMMENTS: *1 Remote Kitting Replaced*

Spooler in Good 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: *J. Conner*

SIGNATURE: *[Signature]*

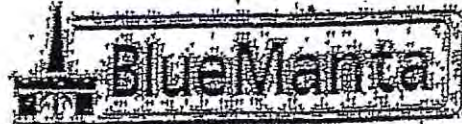
DATE: *31-03-21*

JOB TITLE: *Service Technician*

SPOOLER UNIT MAINTENANCE REPORT

Serial No: <u>BM-SF 3615</u>	Max Drum Size: <u>36"</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>08B</u>	Bearing Size and Part No: <u>SL 209</u>	
STRIP DOWN SPOOLER, CLEAN & CARRY OUT THE FOLLOWING STEPS:		RESULT:
SECTION 1 MAIN SHAFT AND BEARINGS		
A. Disassemble bearings and check the main housing for cracks:		✓
B. <u>Ensure all ports are cleaned & free from rust, and caps are in place on completion</u>		✓
C. Check drive arm and ensure that the drive pin moves freely:		✓
D. Check the drive shaft and drive sprocket for damage:		✓
SECTION 2 AIR MOTOR AND GEAR BOX		
A. Record Gearbox Ratio & Colour: <u>Blue 21:43</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		✓
SECTION 3 AIR CONTROLS		
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.		✓
SECTION 4 CRASH FRAME / SKID		
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:		✓
SECTION 5 FUNCTION TEST OF SPOOLER UNIT		
A. Function test the spooler unit and check for air and oil leaks:		✓
B. <u>Function test emergency stop button and remote pendant emergency stop button (where applicable) to ensure both work independently</u>		✓
C. Green Tag:		✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No: <u>—</u>	Earth Wire ☒
Work carried out by: <u>Allan McHattie</u>	Date: <u>3/9/20</u>	Next due date: <u>2/3/21</u>
Signature: <u>Allan McHattie</u>	Job Title: <u>Technician</u>	

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



SPOOLER CHECK LIST & SPARES LIST

Serial No BM-SP-3615

Date Fully Serviced: 03/09/2020

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.	✓	
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 ☒		Pendant No: —	Earth Wire ☒
		Air Motor No:	35

SPARES LIST

Item	Qty	Description	Present
1			
2			

Comments: Full Service Replaced Air lubricator and regulator
Parts used: N173BFB and ~~N173BFB~~ T173BEMBD

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: Allan McHattie

Date: 03/09/2020

Signature:

Job Title: 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° BM-SP-3615

Date Fully Serviced: 15.01.20

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 ☒		Pendant No: <u>—</u>	Earth Wire ☒
		Air Motor No: <u>40</u>	

SPARES LIST

Item	Qty	Description	Present
1	<u>1L</u>	<u>Luna air tool oil</u>	✓
2	<u>2</u>	<u>3/8" Exhausts</u>	✓

Comments:

Function tested OK
Remote emergency stop functional

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: 24.02.20

Job Title: Service Tech

MD 009-W17D Rev 0
Issued Jan. 2018

SPOOLER UNIT MAINTENANCE REPORT

Serial No: <u>BM-SP-3615</u>	Max Drum Size: <u>36"</u>	Shaft Size: <u>3"</u>
Internal Size:	Gearbox Part No: <u>Eurodrive</u>	Gast Motor Part No: <u>GAM</u>
Chain Size/Length: <u>08B3</u>	Bearing Size and Part No: <u>SL 209</u>	
STRIP DOWN SPOOLER, CLEAN & CARRY OUT THE FOLLOWING STEPS:		RESULT:
SECTION 1	MAIN SHAFT AND BEARINGS	
A. Disassemble bearings and check the main housing for cracks:		✓
B. <u>Ensure all ports are cleaned & free from rust, and caps are in place on completion</u>		✓
C. Check drive arm and ensure that the drive pin moves freely:		✓
D. Check the drive shaft and drive sprocket for damage:		✓
SECTION 2	AIR MOTOR AND GEAR BOX	
A. Record Gearbox Ratio & Colour: <u>Blue 21:43</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		✓
SECTION 3	AIR CONTROLS	
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.		✓
SECTION 4	CRASH FRAME / SKID	
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 fastenings 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:		✓
SECTION 5	FUNCTION TEST OF SPOOLER UNIT	
A. Function test the spooler unit and check for air and oil leaks:		✓
B. <u>Function test emergency stop button and remote pendant emergency stop button (where applicable) to ensure both work independently</u>		✓
C. Green Tag:		✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.		
NORSOK PACK ☒	Pendant No: <u>—</u>	Earth Wire ☒ Air Motor No: <u>40</u>
Work carried out by: <u>Terry Elger</u>		Date: <u>15.01.20</u> Next due date: <u>15.07.20</u>
Signature: <u>T. Elger</u>		Job Title: <u>Service Technician</u>

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



SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SF 3615

Date Fully Serviced: 15.01.20

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 ☒		Pendant No: —	Earth Wire ☒
		Air Motor No: 40	

SPARES LIST

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

Comments:

Function tested OK

Remote emergency stop functional

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: 15.01.20
Job Title: Service Tech

MD 009-W17D Rev 0
Issued Jan. 2018

Blue Manta AS
Skvadronvegen 22
4060 Sola
Norway
Tel. 01224 776576



SPOOLER CHECK LIST & SPARES LIST

Serial No BM-SP-3615

Date Fully Serviced: 03.06.19

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 ☒		Pendant No: <u> </u>	Earth Wire ☒
		Air Motor No: <u>35</u>	

SPARES LIST

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

Comments:

Replaced directional controller

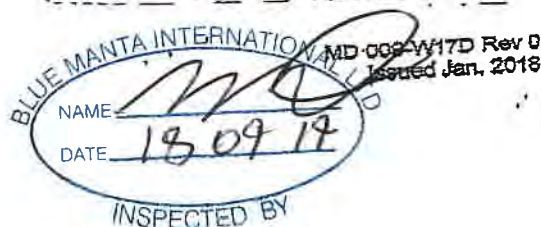
All Units and Spares Parts supplied by Blue Manta have been checked and serviced and are fit for the purpose they were designed for.

Checked by: Terry Elgert

Signature: J. Elgert

Date: 11.09.19

Job Title: Service Technician



Blue Manta AS
Skvadronvegen 22
4060 Sola
Norway
Tel. 01224 775578



SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SF-3615

Date Fully Serviced: 03.06.19

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 ☒ Pendant No: X Earth Wire ☒ Air Motor No: 35			

SPARES LIST

Item	Qty	Description	Present
1	1 L	Luna air tool 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: Terry Elgert Date: 31.07.19

Signature:

T. Elgert



INSPECTED BY

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 BM-SP-3615	Max Drum size 36"	Shaft size 3"
Internal size	Gearbox Part No Eurodrive	Gast Motor Part No 6AM
Chain size / Length: 08B	Bearing Size and Part No SL 209	
Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
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:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: Blue 21:43		✓
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		✓
AIR CONTROLS		
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.		✓
CRASH FRAME / SKID		
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:		✓
FUNCTION TEST OF SPOOLER UNIT		
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 ☒	Pendant No: X	Earth Wire ☒
Work carried out by: Terry Elgert	Date: 03.06.19	Air Motor No: 35
Signature: J. Elgert	Next due date: 03.12.19	
Job Title: Service Technician		



MD 009 -W12H
Revision 1. Issued 08.2018

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



SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-3615

Date Fully Serviced: 03.06.19

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 ☒		Pendant No: X	Earth Wire ☒
		Air Motor No: 35	

SPARES LIST

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

Comments:

New shuttle fitted also serviced shuttle block
New spooler/remote valve
New air motor bolts. New 1/2" 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: Terry Elgert

Date: 03.06.19

Signature: *Terry Elgert*

Job Title: Service Technician



MD 009-W17D Rev 0
Issued Jan, 2018

INSPECTED BY



SPOOLER UNIT MAINTENANCE REPORT

Serial No <u>BM-SP-3615</u>	Max Drum size <u>36"</u>	Shaft size <u>3"</u>
Internal size <u>52 1/2" x 40 1/2"</u>	Gearbox Part No <u>EURO DRIVE</u>	Gast Motor Part No <u>16</u>
Chain size / Length: <u>08B</u>	Bearing Size and Part No <u>52209</u>	
Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
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:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour:	<u>BLUE</u>	<u>21:43</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	✓	
AIR CONTROLS		
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.		✓
CRASH FRAME / SKID		
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:		✓
FUNCTION TEST OF SPOOLER UNIT		
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 ☒	Pendant No: <u>X</u>	Earth Wire ☒
Air Motor No: <u>16</u>		
Work carried out by: <u>D. SINGER</u>	Date: <u>21-11-18</u>	Next due date: <u>20-05-19</u>
Signature: <u>D SINGER</u>	Job Title: <u>SERVICE TECHNICIAN</u>	



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



SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-3615

Date Fully Serviced: 21-11-18

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:	✓	
NORSOK PACK ☒		Pendant No: ✗	Earth Wire ☒
		Air Motor No: 16	

SPARES LIST

Item	Qty	Description	Present
1	1	1 Ltrs AIR TOOL OIL	✓
2	2	3/8" EXHAUST.	✓

Comments: FUNCTION TESTED UNIT
ATTACHED AIR TOOL OIL + EXHAUSTS.
FAST INFO UPDATED

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: 21-11-18

Signature: D. SINGER

Job Title: SERVICE TECHNICIAN



MD 009-W17D Rev 0
Issued Jan. 2018

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 7755

**SPOOLER CHECK LIST & SPARES LIST**Serial N° *Bm-SP-3615*Date Fully Serviced: *9/5/18***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.	✓	
11	Check paintwork and touch up as required:	✓	
12	Green Tag:	✓	
NORSOK PACK ☒		Pendant No:	Earth Wire ☒
		Air Motor No:	<i>27</i>

SPARES LIST

Item	Qty	Description	Present
1		<i>N/A</i>	
2		<i>N/A</i>	

Comments: *CLEANED DOWN SPOOLER, TOPPED UP LUBRICATOR OIL, RAN UP SPOOLER AND ALL 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: *DMORTIMER*Date: *18/9/18*Signature: *[Signature]*Job Title: *SERVICE TECH*

Blue Manta AS

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



SPOOLER UNIT MAINTENANCE REPORT

Serial No <u>BM-SP3615</u>	Max Drum size <u>36"</u>	Shaft size <u>3"</u>
Internal size	Gearbox Part No <u>220000141</u>	Cast Motor Part No <u>6AM</u>
Chain size / Length: <u>08B</u>	Bearing Size and Part No <u>SL 209</u>	
Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
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:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: <u>BLUE 21/43</u>		✓
Service air motor as per the Manufacturers Maintenance Manual:		✓
Service gear box as per the Manufacturers Maintenance Manual:		✓
Remove drive sprockets and service:		✓
AIR CONTROLS		
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.		✓
CRASH FRAME / SKID		
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:		✓
FUNCTION TEST OF SPOOLER UNIT		
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 ☒	Pendant No:	Earth Wire ☒
		Air Motor No: <u>27</u>
Work carried out by: <u>A BURNETT</u>	Date: <u>09/05/18</u>	Next due date: <u>08/11/18</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-3615*

Date Fully Serviced: *09 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.	✓	
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			

Comments:

NEW NOASOK 1 HOLDEN 12/TTED

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 Burness*

Date: *09 05 18*

Signature:

Job Title:

WORKSHOP SUPERVISOR

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596

**BlueManta**

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial N° BM-SP-3615	Max Drum size 36"	Shaft size: 3"
Internal size:	Gearbox Pt. N° EUNODRIVE	Air Motor Pt. N° CAST LARY
Chain size / Length: 08B	Bearing size and Part N° SL 209	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
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:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: BLUE 21/43	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
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.	✓
CRASH FRAME / SKID	
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:	✓
FUNCTION TEST OF SPOOLER UNIT	
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 ☒	Pendant No:
Earth Wire ☒	
Work carried out by: A BURNETT	Date: 19/09/17
Next due date: 18 03 18	
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 CHECK LIST & SPARES LIST

Serial N° *BM-SP 3615*

Date Fully Serviced: *18 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	<i>1</i>	<i>1 LT LUBRICATOR OIL</i>	☒
2	<i>2</i>	<i>3/8 EXHAUSTS</i>	☒
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: *18 09 17*

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

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596

**BlueManta**

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial N° BM-SP 3615	Max Drum size 36"	Shaft size: 3"
Internal size:	Gearbox Pt. N° EUMODRUM	Air Motor Pt. N° CASJ 6BM
Chain size / Length: 08B	Bearing size and Part N° SL 207	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
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:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: BLUE 21/43	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
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.	✓
CRASH FRAME / SKID	
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:	✓
FUNCTION TEST OF SPOOLER UNIT	
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 ☒	Pendant No:
Earth Wire ☒	
Work carried out by: A. Bunnott	Date: 29/06/17
Signature:	Next due date: 28/12/17
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 CHECK LIST & SPARES LIST

Serial N° *BM-SP 3615*

Date Fully Serviced: *29 06 17*

CHECK LIST

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

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 BARNOTT*

Date: *29 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° BM-SP 3615	Max Drum size 32"	Shaft size: 3"
Internal size: 52 1/2" x 40 1/2"	Gearbox Pt. N° EURO DRIVE	Air Motor Pt. N° FAST
Chain size / Length: 08B	Bearing size and Part N° LINER BEARING, SL209	

Strip down spooler unit, clean and carry out the following steps:	Result:	
MAIN SHAFT AND BEARINGS		
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:	✓	
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: BLUE	21:43	
Service air motor as per the Manufacturers Maintenance Manual:	✓	
Service gear box as per the Manufacturers Maintenance Manual:	✓	
Remove drive sprockets and service:	✓	
AIR CONTROLS		
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.	✓	
CRASH FRAME / SKID		
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:	✓	
FUNCTION TEST OF SPOOLER UNIT		
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. NONE		
NORSOK PACK ☒	Pendant No: XXXX XXXX	Earth Wire ☒
Work carried out by: D. SINGER	Date: 05-05-17	Next due date: 04-11-17
Signature: D. SINGER		
Job title: SERVICE TECHNICIAN		

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: 05-05-17

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.	✓	
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	1/2" AIR HOSE	✓
2	1	6mm AIR HOSE	✓
3	1	08B CHAIN LINK	✓
4			
5			
6			

Comments:

ALL GOOD - ~~NO PENDANT~~ ~~PO26~~
NO PENDANT

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: 05-05-17

Signature: D. SINGER

Job Title: SERVICE TECHNICIAN

Blue Manta AS

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



SPOOLER UNIT MAINTENANCE REPORT

Serial N° BM-SF-3615	Max Drum size 33"	Shaft size: 3"
Internal size: 52 1/2" x 41"	Gearbox Pt. N° EURODRIVE	Air Motor Pt. N° WAST
Chain size / Length: 08B	Bearing size and Part N° S209, BUSH BEARING.	

Strip down spooler unit, clean and carry out the following steps:		Result:
MAIN SHAFT AND BEARINGS		
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:		✓
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour:	BLUE	21:43
Service air motor as per the Manufacturers Maintenance Manual:		✓
Service gear box as per the Manufacturers Maintenance Manual:		✓
Remove drive sprockets and service:		✓
AIR CONTROLS		
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.		✓
CRASH FRAME / SKID		
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:		✓
FUNCTION TEST OF SPOOLER UNIT		
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 ☒	Pendant No: 014	Earth Wire ☒
Work carried out by: D. SINGER	Date: 21-02-17	Next due date: 20-08-17
Signature: D. SINGER		
Job title: SERVICE TECHNICIAN		



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: *21/02/2017*

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.	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	<i>1 1/2" air hose + connections</i>	✓
2	1	<i>6mm air line</i>	✓
3	1	<i>08B chain link</i>	✓
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: *D. SINGER*

Date: *21/02/2017*

Signature: *D. SINGER*

Job Title: *SERVICE TECHNICIAN*



Blue Manta AS

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

**SPOOLER UNIT MAINTENANCE REPORT**

Serial N° BY SP 3615	Max Drum size 36"	Shaft size: 3" TROWA
Internal size:	Gearbox Pt. N° 21-43 BLUE	Air Motor Pt. N° CAST COM
Chain size / Length: 08B	Bearing size and Part N° SL209	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
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:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: 21-43 BLUE	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
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.	✓
CRASH FRAME / SKID	
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:	✓
FUNCTION TEST OF SPOOLER UNIT	
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 ☒	Pendant No: BY-P-064 Earth Wire ☒
Work carried out by: ABENNOT	Date: 16/01/17 Next due date: 16 06 17
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 CHECK LIST & SPARES LIST

Serial N° **BM-SP-3615**

Date Fully Serviced: **16 01 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	1/2 AIR HOSE	✓
2	1	BMM AIR HOSE	✓
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: **ABURNETT**

Date: **16 01 17**

Signature: **[Signature]**

Job Title:

WORKSHOP SUPERVISOR

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596

**BlueManta**

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial N° BM-SP-3615	Max Drum size 36"	Shaft size: 3"
Internal size:	Gearbox Pt. N° EURODRIVE	Air Motor Pt. N° CAST 6AM
Chain size / Length: 08B	Bearing size and Part N° SK 209	

Strip down spooler unit, clean and carry out the following steps:	Result:	
MAIN SHAFT AND BEARINGS		
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:	✓	
AIR MOTOR AND GEAR BOX		
Record Gearbox Ratio & Colour: BLUE 21/43	✓	
Service air motor as per the Manufacturers Maintenance Manual:	✓	
Service gear box as per the Manufacturers Maintenance Manual:	✓	
Remove drive sprockets and service:	✓	
AIR CONTROLS		
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.	✓	
CRASH FRAME / SKID		
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:	✓	
FUNCTION TEST OF SPOOLER UNIT		
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 ☒	Pendant No: _____	Earth Wire ☒
Work carried out by: A BURNETT	Date: 12/12/16	Next due date: 11 6 17
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 CHECK LIST & SPARES LIST

Serial N° *BM-SP-3615*

Date Fully Serviced: *12/12/16*

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	<i>1/2 AIR HOSE</i>	✓
2	1	<i>8MM AIR HOSE</i>	✓
3			
4			
5			
6			

Comments:

STOP MODIFICATION

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: *12/12/16*

Signature:

[Signature]

Job Title:

WORKSHOP SUPERVISOR

NORWAY

Blue Manta AS

Skvadronvegen 22

4050 Sola

Norway

Tel. 01224 775576 Fax. 01224 775596



SPOOLER UNIT MAINTENANCE REPORT

Serial N° BM-SP-3615	Max Drum size 36"	Shaft size: 3"
Internal size:	Gearbox Pt. N° 21/43	Air Motor Pt. N° CAST 600
Chain size / Length: 08B	Bearing size and Part N° SL 209	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
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:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: BLUE 21/43	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
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.	✓
CRASH FRAME / SKID	
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:	✓
FUNCTION TEST OF SPOOLER UNIT	
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 ☒	Pendant No: BM-P-013 Earth Wire ☒
Work carried out by: A BUNNETT	Date: 25 08 16 Next due date: 24 02 17
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 CHECK LIST & SPARES LIST

Serial N° **BM-SP-3615**

Date Fully Serviced: **25 08 '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	1/2 IN HOSE	✓
2	1	8MM AIR HOSE	✓
3	1	08B CHAIN LINK	✓
4			
5			
6			

Comments: **NOW CONTROL VALVE FITTED
YELLOW STICKER**

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: **25 08 '16**

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 ^o BM SP 3615	Max Drum size 36"	Shaft size: 3"
Internal size:	Gearbox Pt. N ^o WU00120	Air Motor Pt. N ^o CAST 6M
Chain size / Length: 08B	Bearing size and Part N ^o SL209	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
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:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: BLUE 21-43	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
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.	✓
CRASH FRAME / SKID	
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:	✓
FUNCTION TEST OF SPOOLER UNIT	
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 ☒	Pendant No: BM-P-012 Earth Wire ☒
Work carried out by: A BUNNOT	Date: 11/2/16 Next due date: 10/08/16
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 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	1	1/2 AIR HOSE	✓
2	1	8MM AIR HOSE	✓
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:

Job Title: **WORKSHOP SUPERVISOR**

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: 19/03/15

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	✓	

SPARES LIST

Item	Qty	Description	Present
1	1	2 Air Hose	✓
2	1	8mm Nylon Air Line	✓
3	1	OSD CHAIN LINK	✓
4			
5			
6			

Comments:

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: DAVID SUTHERN

Date: 30/4/15

Signature:

Job Title: Service Tech



General Equipment Inspection Report

Customer

Date 30/4/15

Description Spoon

Serial No BM-SP-3615

Job Number:

LUBRICE CHAIN

GREASE BEARINGS / SHAFT COLLAR

TOP UP AIR LUBRICATOR WITH KILPANT

DRYLAC SHAFT

DRILL & TAP SHAFT TO SET TROCK

TOUCH UP PAINTWORK

Spoon in good working order

Tested by: DAVID SUMMERS

Signature: 

Date: 30/4/15

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

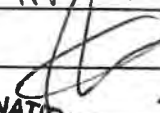
5 Kirkton Avenue,
Pitmedden Road Industrial Estate,
Dyce,
Aberdeen
AB21 0BF
Tel. 01224 775576 Fax. 01224 775596

Blue

Oilfield Products & Services

SPOOLER UNIT MAINTENANCE REPORT

Serial N° BM813615	Max Drum size: 32"	Shaft size: 3" x 32"
Internal size: 53" x 41"	Gearbox Pt. N° EURO DRIVE	Air Motor Pt. N° GAS
Chain size / Length: 08B	Bearing size and Part N° DRIVE - 2 BALL BEARS SHAFT - 2 END BEARS	

Strip down spooler unit, clean and carry out the following steps:	Result:
MAIN SHAFT AND BEARINGS	
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:	✓
AIR MOTOR AND GEAR BOX	
Record Gearbox Ratio & Colour: (BLUE) 21-43	✓
Service air motor as per the Manufacturers Maintenance Manual:	✓
Service gear box as per the Manufacturers Maintenance Manual:	✓
Remove drive sprockets and service:	✓
AIR CONTROLS	
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.	✓
CRASH FRAME / SKID	
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:	✓
FUNCTION TEST OF SPOOLER UNIT	
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: D. HAMILTON Date: 19/3/15 Next due date: 18/9/15	
Signature: 	
Job title: SERVICE TECHNICIAN	



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



SPOOLER CHECK LIST & SPARES LIST

Serial N° BMSF3615
(new unit) **CHECK LIST**

Date Fully Serviced: 19-03-15

	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. <u>Spooler 12/2/15</u>	✓	
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

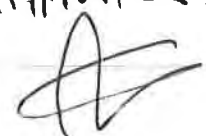
Item	Qty	Description	Present
1	1	CANVAS BAG CONTAINING 2	✓
2	1	1/2" AIR HOSE	✓
3	1	HOSE FITTINGS KIT	✓
4	1	8mm (BLU) NYLON PIPE	✓
5	1	OB3 CHAIN CONN CWK	✓
6			

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. HAMILTON

Date: 19-3-15

Signature: 

Job Title: SERVICE TECHNICIAN



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



SPOOLER FUNCTION TEST REPORT

Serial N° BMSF 3615	Customer	Job No
----------------------------	----------	--------

TESTING INSTRUCTIONS	Result:
Ensure forward/reverse control is in neutral position.	✓
Ensure air regulator is fully out (anti-clockwise direction).	✓
Remove drum lock, if fitted. (Not fitted on all Spoolers).	✓
Ensure lifting set is clear of drum rotation.	✓
Ensure stop button if applicable, is not in depressed position.	✓
Air Spooler: - Connect suitable air supply (3/4" min hose dia) via either crow's foot or McDonald's connection.	✓
Hydraulic Spooler:-Connect Power Supply	✓
Turn on air supply. / Turn on Power Supply	✓
Position forward / reverse control in direction required.	✓
Air Spooler: - Increase air supply to unit via air regulator (clockwise rotation).	✓
Hydraulic Spooler :- Open Hydraulic valve to increase rotation of shaft	✓
Observe movement and direction of Shaft.	✓
Air Spooler:- Increase/decrease air flow to check smooth rotation.	✓
Once satisfied, Baker Hughes Free Issue Drum to be installed.	✓
Repeat previous applicable steps again.	✓
When satisfied, run the drum in forward and reverse for at least 5 minutes each way.	✓
If Rotary required, rotary, adaptor, and guard fitted and checked	✓
If Electrical Trollex required, trollex, adaptor and guard fitted and checked.	✓
Check all components are in working order.	✓
Spares Kit to suit unit included	✓
When finished shut down air supply, bleed out air from line thru forward/reverse, disconnect airline, remove drum. If Hydraulic Spooler disconnect power supply.	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: A. HAMILL	Date: 19-8-15
Signature:	
Job title: SERVICE TECHNICIAN	