

SPOOLER UNIT MAINTENANCE REPORT

Serial No: <i>BM-SP-8515</i>	Max Drum Size: <i>85"</i>	Shaft Size: <i>4" (1-1)</i>
Internal Size: <i>-</i>	Gearbox Part No: <i>Eurodrive</i>	Gast Motor Part No: <i>Gast</i>
Chain Size/Length: <i>-</i>	Bearing Size & Part No: <i>90mm Arvis</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:	<i>OK</i>
B.	Ensure all ports are cleaned & free from rust, and caps are in place on completion	<i>OK</i>
C.	Check drive arm and ensure that the drive pin moves freely:	<i>OK</i>
D.	Check the drive shaft and drive sprocket for damage:	<i>OK</i>
SECTION 2	AIR MOTOR AND GEAR BOX	
A.	Record Gearbox Ratio & Colour:	<i>OK</i>
B.	Service air motor as per the Manufacturers Maintenance Manual:	<i>OK</i>
C.	Service gear box as per the Manufacturers Maintenance Manual:	<i>OK</i>
D.	Remove drive sprockets and service:	<i>OK</i>
E.	Ensure air motor drive coupling is properly set and securing bolt is fully tightened	<i>OK</i>
SECTION 3	AIR CONTROLS	
A.	Disassemble air/oil regulator, clean, inspect and reassemble:	<i>OK</i>
B.	Pack Gearbox with Grease	<i>OK</i>
C.	Disassemble air manifold and control lever, clean, reassemble.	<i>OK</i>
D.	Check air lines and fittings.	<i>OK</i>
SECTION 4	CRASH FRAME / SKID	
A.	Check paintwork and touch up as required:	<i>OK</i>
B.	Check the general condition of the crash frame and skid:	<i>OK</i>
C.	Check all guards and door fastening's ensuring all locking systems functioning properly and in good order:	<i>OK</i>
D.	Check condition of air supply recess and connectors:	<i>OK</i>
E.	Inspect the pad eyes, slings, shackles, split pins and compare stampings and markings with certification documents:	<i>OK</i>
F.	Check forklift pockets for damage:	<i>OK</i>
SECTION 5	FUNCTION TEST OF SPOOLER UNIT	
A.	Function test the spooler unit and check for air and oil leaks:	<i>OK</i>
B.	Function test emergency stop button and remote pendant emergency stop button (where applicable) to ensure both work independently	<i>OK</i>
C.	Green Tag:	<i>OK</i>

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

NORSOK PACK ☒	PENDANT NO: <i>P-128</i>	EARTH WIRE ☒	AIR MOTOR NO: <i>128</i>
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Work carried out by: *MATS RYGH*

Signature: *Mats R*

Date: *08/12/21*

Next Due Date: *08/06/22*

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



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: *BM-SP-8515*

DATE FULLY SERVICED: *08/12/21*

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.	<i>NA</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:	✓	
NORSOK PACK ☒ Pendant No: <i>P-128</i> Earth Wire ☒ Air Motor No: <i>128</i>			

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1			
2			

COMMENTS: *Fall 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 RYGH*

DATE: *08/12/21*

SIGNATURE: *Mats R*

JOB TITLE:

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



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: BM-SP-8515

DATE FULLY SERVICED: 10/06/2021

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.	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 ☒		Pendant No: 128	Earth Wire ☒
		Air Motor No: -	

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1			
2			

COMMENTS:

CARRIED OUT INTERIM SERVICE TOUCH-UP PAINT WORK & GREEN TAG.

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 GILLESPIE

DATE: 01/10/2021

SIGNATURE: M. G.

JOB TITLE: OPERATIONS MANAGER.

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



SPOOLER CHECK LIST & SPARES LIST

SERIAL NO: *BM-SP-8515*

DATE FULLY SERVICED: *10/06/21*

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.	NA	
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>P-128</i>	Earth Wire ✓
		Air Motor No: <i>-</i>	

SPARES LIST

ITEM	QTY	DESCRIPTION	PRESENT
1			
2			

COMMENTS: *Interim 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 Rygh*
 SIGNATURE: *Mats R*

DATE: *09/09/21*
 JOB TITLE:

SPOOLER UNIT MAINTENANCE REPORT

Serial No: Bm-SP-8515	Max Drum Size: 68	Shaft Size: 4" 4PORT
Internal Size: 102-85	Gearbox Part No: EURODRIVE	Air Motor Part No: GAST
Chain Size/Length: D/D	Bearing Size & Part No: 90mm ARVIS	

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 drive shaft, drive sprocket and <u>shaft coupling</u> for damage:	✓
SECTION 2	AIR MOTOR AND GEAR BOX	
A.	Record Gearbox Ratio & Colour: <u>YELLOW 221</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:	N/A
E.	Ensure air motor drive coupling is properly set and securing bolt is fully tightened	✓
SECTION 3	AIR CONTROLS	
A.	Disassemble air regulator, clean, inspect and reassemble:	✓
B.	Disassemble oil lubricator, clean, inspect and reassemble:	✓
C.	Pack Gearbox with Grease	✓
D.	Disassemble air manifold and control lever, clean, reassemble.	✓
E.	Check air lines and fittings.	✓
SECTION 4	CRASH FRAME / SKID	
A.	Check the general condition of the unit and touch up paintwork if required	✓
B.	Check chain guards and fastenings:	✓
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 plate stamped and markings with certification documents agree	✓
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 works independently</u>	✓
C.	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: <u>Jim</u>		Date: <u>10/6/21</u> Next due date: <u>10/12/21</u>
Signature: <u>[Signature]</u>		
Job title:		



Blue Manta International Limited

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SPOOLER CHECK LIST & SPARES LIST

Serial N° BM-SP-8515

Date Fully Serviced: 10/6/21

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.	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	Trolley Guard	✓
2	1	Lubricator bottle	✓

Comments:

NEW Spooler

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:

Date: 10/6/21

Signature:

Job Title:



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Blue Manta International Limited

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SPOOLER FUNCTION ACCEPTANCE TEST REPORT

Serial N° *Bm-SP-8515*

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).	N/A
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 diameter) via either crow's foot or McDonald's connection.	✓
Air Spooler: - Increase air supply to unit via air regulator (clockwise rotation).	✓
Observe movement and direction of Shaft.	✓
Air Spooler: - Increase/decrease air flow to check smooth rotation.	✓
Once satisfied, Drum to be installed.	✓
Repeat previous applicable steps again.	✓
When satisfied, run the drum in forward and reverse for at least 15 minutes each way.	✓
Check all components are in working order.	✓
When finished shut down air supply, bleed out air from line thru forward/reverse, disconnect airline, remove drum.	✓
The Spooler Unit referenced above has been maintained and function tested and found to be acceptable in all respects.	
Work carried out by: <i>Jim</i>	Date <i>10/6/21</i>
Signature: <i>[Signature]</i>	
Job title:	

