

Job Number	SIO-121074	Vehicle Registration	EX71GDA	Operator	Warton Freight Services Ltd
Inspection Date	10/10/2025	Make / Model	PALFINGER / PK37.002ATEC7	Serial Number	1100024285
Service Type	Thorough Inspection	Chassis Number	YS2P6X20005631950	Mileage	121754

Judgement key (J) ■ / ✓ = Satisfactory ■ / M = Monitored ■ / R = Requires attention

REPORT OF THOROUGH EXAMINATION AND TEST OF LIFTING PLANT AND EQUIPMENT

Record No.:- SIO-121074		Date of last examination:- 12/10/24		Record No. of last examination:- SIO-103347																																					
Description of equipment, including year of manufacture:- PALFINGER / PK37.002ATEC7 2021 / EX71GDA																																									
Identification mark of the equipment:- 1100024285																																									
Name and address of owner of equipment, and its location:- Warton Freight Services Ltd, 15 Horndon Industrial Park, Station Road, West Horndon, CM13 3XL			Address where examination and test carried out if different to owner:- Warton Freight Services Ltd, 15 Horndon Industrial Park, Station Road, West Horndon, CM13 3XL, 0181 5073354																																						
Reason for Test	Commissioning ☐ LOLER Reg 6	6 Month ☐ LOLER Reg 9.3.a.(i)	12 Month ☒ LOLER Reg 9.3.a.(ii)	Overload Test ☒ BS7121 Part 2-4	Exceptional Circumstances ☐ LOLER Reg 9.3.a.(iv)																																				
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CRANE TESTED ON FIRM LEVEL SURFACE WITH ALL OUTRIGGER LEGS FULLY DEPLOYED																																									
Identification of any part found to have a defect which is, or could become a danger to persons. The particulars of any repair, renewal or alteration required to remedy the defect either immediately or within a specified time:-																																									
Other defects and remedies:- See Thorough Examination Inspection Checklist.																																									
Observation and condition of attachment (where applicable):-																																									
Declaration:- I hereby declare that the equipment described in this record was tested, or tested and thorough examined in accordance with the Lifting Operations and Lifting Equipment Regulations (LOLER) 1998 and the above particulars are correct.																																									
																																									
Signature:-			Date the examination and test or test only carried out:- 10/10/2025																																						
Name and address of examiner / person making above declaration where applicable:-																																									
L Batson ALLMI Registration Number:- Everyone T H White Ltd, Nursted Road, Devizes, Wiltshire, SN10 3EA			ALLMI Registration Number:- T H White Ltd, Trevor Foster Way, Off Chase Way, Bradford, West Yorkshire, BD5 8HB																																						
Name of person making above declaration (only to be completed if different from examiner):-																																									
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Date of initial Commissioning Test:- 26/10/2021		Latest Date by which next thorough examination must be carried out:- 10/10/2026																																							
Date the record is made:- 10/10/2025		Latest Date by which next BS7121 overload test must be carried out:- 10/10/2029																																							

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Service Type	Thorough Inspection	Chassis Number	YS2P6X20005631950	Mileage	121754
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TM	Check	J
Pre-Inspection Requirements		
1.1	Equipment Clean & Ready for Inspection: No	✓
1.2	Copy of Previous Report of Thorough Examination: Yes	✓
1.3	Copy of Stability Calculation: Yes	✓
1.4	Copy of Operators Manual: Yes	✓
1.5	Record Equipment Mounting Position: Front Mount	✓
1.6	Hour Meter Reading Taken and Recorded: Yes; 874	✓
Information Plates		
2.1	SWL Plates / Decals	✓
2.2	Operator Hazard Warning Plates	✓
2.3	Equipment C E / Serial Plate	✓
Pump / PTO		
3.1	PTO Switch / Interlock	✓
3.2	Air Tee / Contact Switch	✓
3.3	PTO Unit	✓
3.4	Pump	✓
3.5	Oil Tank	M
3.6	Hydraulic Oil	✓
3.7	Pressure Feed Hose	✓
3.8	High Pressure Filter	✓
3.9	Suction Hose, Clamps & Protection	✓
3.10	Diverter Valve	✓
3.11	Power on Demand / RPM / Auto Throttle	✓
3.12	Equipment Operation	✓
Subframe / Crane Base		
4.1	Subframe Fabrication & Condition	M
4.2	Subframe C.E. Plate	✓
4.3	Side Plate / Droppers	✓
4.4	Crane Base Structure	✓
4.6	Pendulum Beam	✓
4.7	Hold Down Fixings	✓
4.8	Slew Tubes	✓
4.9	Slewing System - Slew Tube Type	✓
4.10	Slewing System LHV	✓
Outrigger Legs (Including Additional Outrigger Legs if Applicable)		
5.1	Beam Structure	✓
5.2	Rollers / Wear Pads	✓
5.3	Cam Locks and R Clips	✓
5.4	Secondary Leg Locks	✓
5.5	Leg Stops	✓
5.6	Stabilizer Leg Sensors / Switches	✓
5.7	Stability Control Sensors / Switches	✓
5.8	Hoses / Pipes, Clamps & Protection	✓
5.9	Stabilizer in / out Leg Cylinder	✓
5.11	Pivoting Stabilizer Feet	✓
5.12	Stabilizer Cylinders	✓
5.13	Swing Up Stabilizer	✓

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TM	Check	J
5.14	 Stabilizer Operation	✓
5.15	 Stabilizer Support Pads & Stowage Cage	✓
Valve Block(s)		
6.1	 Dump Valve	✓
6.2	 Valve Segment Port Relief Seals	✓
6.3	 Overload Valve (OSK) Seals	✓
6.4	 Main Relief Valve Seals	✓
6.5	 Valve Block	✓
6.6	 Control Levers / Rods	✓
6.7	 Control Lever Decals	✓
6.8	 Additional Valve Block	✓
6.9	 Additional Valve Block Control Levers / Rods	✓
6.10	 Additional Valve Block Control Lever Decals	✓
6.11	 Pressure Gauge / Fittings	✓
Column		
7.1	 Column Structure	✓
7.2	 Neck & Foot Bearings	✓
7.3	 Hoses / Pipes, Clamps & Protection	✓
7.4	 Pins / Bushes / Retainers	✓
7.5	 Continual Slew System	✓
Main (Inner) Boom Cylinder		
8.1	 Main Boom Cylinder	✓
8.3	 Load Hold Valve	✓
8.4	 Pressure Transducer	✓
8.5	 Pin / Bushes / Retainers	✓
8.6	 Hoses / Pipes, Clamps & Protection	✓
Main (Inner) Boom		
9.1	 Main Boom Structure	✓
9.2	 Hoses / Pipes, Clamps & Protection	✓
9.3	 Pins / Bushes / Retainers	✓
9.4	 Boom Geometry Encoder	✓
Jib (Outer) Boom Cylinder		
10.1	 Outer Boom Cylinder	✓
10.3	 Load Hold Valve	✓
10.4	 Pins / Bushes / Retainers	✓
10.5	 Hoses / Pipes, Clamps & Protection	✓
Outer (Jib) Boom		
11.1	 Outer Boom Structure	✓
11.2	 Hoses / Pipes, Clamps & Protection	✓
11.3	 Pins / Bushes / Retainers	✓
11.4	 Boom Geometry Encoder	✓
11.5	 Pendulum Switch	✓
Extension System		
12.1	 Boom Structure (s)	✓
12.2	 Cylinder(s)	✓
12.3	 Load Hold Valve	✓
12.4	 Sequence Valve	✓

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TM	Check	J
12.5	■ Cylinder Guides	✓
12.6	■ Wear Pads / Retaining Screws	✓
12.7	■ Pins / Bushes	✓
12.10	■ Hoses / Pipes, Clamps & Protection	✓
12.11	■ Hose Guides / Carriers	✓
Lifting Hook		
13.1	■ Hook Assembly	R
13.2	■ D Shackle and Pin	✓
Safe Stowage System		
14.1	■ Boom Height Warning	✓
14.2	■ Boom Height Decal: 11 feet 10 inches	✓
14.3	■ Crane Stowage Warning	✓
14.4	■ Stabilizer Legs Stowage Warning	✓
Other Safety Equipment		
15.1	■ Leg Deployment	✓
15.2	■ Derate System	✓
15.3	■ WASP System (Working Area Slew Protection)	✓
15.6	■ Safety Equipment Decals	✓
15.7	■ Vehicle Level Indicators	✓
Electrics		
16.1	■ Paltronic Display	✓
16.2	■ Additional Display(s)	R
16.3	■ Additional Emergency Stop(s)	✓
16.4	■ OLP (Overload Protection) System	✓
16.5	■ Beacons	✓
16.6	■ Work Lights	✓
16.7	■ Hydraulic Oil Cooler	✓
16.8	■ Pendant Control Handset	✓
Radio Remote Control		
17.1	■ RRC Handset	✓
17.2	■ RRC Display	✓
17.3	■ RRC Operation	✓
17.4	■ RRC Active Warning Beacon	✓
17.5	■ Emergency Stop	✓
17.6	■ OLP System (Overload Protection System)	✓
17.7	■ Work Light Switch	✓
17.8	■ HPLS (High Power Lifting System)	✓
17.9	■ AOS (Active Oscillation Suppression)	✓
17.10	■ Warning Horn	✓
17.11	■ RRC Neck / Lap Belt	✓
17.12	■ RRC Handset Stowage System	✓
17.13	■ Programming Lead	✓
17.14	■ Decals	✓
17.15	■ Any Other Notifiable Defect(s)?: 2x rubber button covers missing	✓
Further Actions		
46.1	■ Service 1000 Hour Counter Reset?: Yes	✓
46.2	■ Post Weight Test Inspection Complete?: Yes	✓

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TM	Check	J
46.4	■ Decal for next Service Inspection or Service Inspection and Weight Test completed?: Yes	✓
46.5	■ Pictures of Damage/Required Repairs Taken?: Yes	✓
46.6	■ Equipment Safe for Use?: Yes	✓

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TM	Fault Area	Component ID	Symptom	Fault Reason	Resolution	Recommended Time Scale	Additional Comments
Non-Safety Related Defects							
13.1	Mech	Hook	Worn	FWT	Repl-New	Repaired on completion of Inspection	Replaced hook due to bearing and hook latch faulty
16.2	Electron	Front Cover	Inoperative	FWT	Repl-New	Repairs to be carried out before next inspection	Display inoperative
Monitored Defects							
3.5	Mech	Tank Strap Rubber Perished	Worn	FWT	Insp/Rep	Check at Next Inspection	Tank straps weathered
4.1	Struc	Subframe	Rusted	FWT	Insp/Rep	Check at Next Inspection	Minor subframe surface corrosion

Service

I hereby declare that the equipment described in this record was tested, or tested and thorough examined in accordance with the Lifting Operations and Lifting Equipment Regulations (LOLER) 1998 and the appropriate provisions and the above particulars are correct.



Name: L Batson

Date: 10/10/2025