

P.A. Construction Equipment Pty Ltd

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www.pacecranes.com.au

MOBILE CRANE INSPECTION REPORT

DATE 7/09/2023

MAKE KOBELCO MODEL RK500

SERIAL NO ET06-10082 HOUR MTR 13001

INSPECTED BY Ray Smith REGISTRATION # N/A

A = SATISFACTORY B = REPLACE / REPAIR C = N/A TO ASSET

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
ARRIER				
perates Cabin				
Compliance plate fitted & correct	✓			
Cabin Condition	✓			
Check Log books are being utilised	✓			
Capacity Charts fitted & legible	✓			
Gauges	✓			
Horn	✓			
Lights and Indicators	✓			
Panels/Doors/Mirrors	✓			
Windows and Window Winders	✓			
Air Conditioning (if applicable)	✓			
Heater / Demister (if applicable)	>			
Windscreen Wipers	~			
Electrical Hazard Plate	~			
Engine				
General Cleanliness & Appearance	~			
Oil & Fuel Leaks	>			Oil & Filters Replaced
Check all Belts and Hose conditions	~			
Radiator condition	~			
Fuel lines Checked for wear / damage	~			
Fuel Filters (leaks)	~			Filters Replaced
Air Filter/ air intake (condition)	~			Filter Replaced
Exhaust system (Incl. Exhaust brake)	~			
3rakes				
Brake fluid	~			
Fluid leaks or damage	~			
Road brakes (visual linings)	~			
Air system checked	~			
Parking brake checked	~			
Steering System				
Pump & hoses	~			
Linkages	~			
Front steering cylinders				
Steering knuckles				
Rear steering cylinders	~			
Orbitrol steer or steer box				
Fransmission & P.T.O.				
Fluid level				
Fluid / Air leaks	V			
Universals & drive shafts	V			

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
CARRIER				
Differential				
Fluid level	~			
Fluid leaks or damage	~			
Universals & drive shafts	~			
Electrical				
Wiring				
Alternator				
Starter motor	~			
Battery secure & charging				
Battery levels	7			
Safety Equipment				
Fire extinguisher (fitted & full)				
Reversing alarm				
Beacon light	-			
Anti two block	7			
Load indicator	7			
Angle indicator	<u> </u>			
Length Indicator	<u> </u>			
Under Carriage	Ť			
Oil leaks				
Slew gear	<u> </u>			
Slew bearing	<u> </u>			
Slew brake	V			
Outrigger boxers to chassis welds	<u> </u>			
Guards & mudflaps	V			
Tyres (condition/ pressure)	Ť			
CRANE, HYDRAULICS, WINCHES & BOOMS				
Outrigger beams extension cylinder				
Outrigger beams lift cylinder	-			
Outrigger pad condition	-			
Outrigger control function	-			
Outrigger pump & hoses	V			
Oscillating cylinder	-			
Travelling slew lock	-			
Slew bearing & holding down bolts	-			
Counter weight securing bolts	·			
Hydraulic System	Ť			
Hyd. Fluid reservoir (internal cond.)				
Hydraulic fluid levels	V			
Hydraulic Control Valve	·			
Hydraulic hoses(pressure/return)	·			
Hydraulic pump condition	·			
Winches	Ť			
Main Winch				
Control valve				
Rope (condition/length/ Specs)	Ť			
Brake	Ť			
Drum	-			
Pawl Lock	Ţ			N/A
Reduction box. (fluid level/ leaks)				

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
Winches (continued)				
Auxiliary Winch				
Control valve	✓			
Rope (Condition/ length/ spec's)	✓			
Brake	✓			
Drum	✓			
Pawl Lock				N/A
Reduction box.(Fluid level/ leaks)	✓			
Boom				
Hydraulic Crane Boom				
Boom base condition (damaged-corroded)	~			
1st section condition (damaged-corroded)	~			
2 nd section condition (damaged-corroded)	~			
3 rd section condition (damaged-corroded)	~			
4 th section condition (damaged-corroded)	✓			
Tip section condition (damaged-corroded)	✓			
Boom luff cyl. (leaking – damaged)	✓			
Boom luff cyl. Holding valve (creep)	✓			
Boom Extension cyl. (leaking –damaged)	✓			
Boom ext.cyl. holding valve (creep)	✓			
Boom extension cable	✓			
Boom retraction cable	✓			
Boom extension wear pads	✓			
Boom head sheaves and guards	✓			
Hyd.hoses / fittings (leaking-damaged)	✓			
Ropes & socket wedges condition	✓			
Fly jib and "A" frame condition	✓			
Fly jib pendant ropes (damaged-corroded)	✓			
Fly head sheave	✓			
Rooster Assembly	✓			
Rooster Sheave	✓			
Hook-block	✓			
Single fall Hook-block	~			
MISCELLANEOUS:	•			
WORK CARRIED OUT : Carry out service, rep	lace eng	ine d	oil ar	nd lube filters, replace fuel & air
.filters, grease crane and boom sections,				
, 9				

NAME OF PERSON CARRYING OUT INSPECTION Ray Smith

DATE: 7/09/2023

TADANO OCEANIA PTY LTD

TADANO TL Series 500 hr

	Make Kobelco	Technician Name MCX
	Model RK50c - 2	Mileage
Tella Paragraph	Serial No. £106 - 10082	Hour Meter 12512 hrs
	SERVICE 500hr SHEDULE	COMMENTS
	Chassis	III Indiana A A A A
1	Engine-Replace oil check levels	3 444
-	Replace oil filter	
-		
	Replace fuel filter	
-	Replace primary fuel filter	
V	Drain sedimant from primary fuel filter Replace air cleaner element (air filter)	
	Check differential gear oil	
-	Grease all lubrication points	
-	Check condition of Exhaust	
	Inspect and clean air cleaner element	
7	Check engine for oil leaks	
-	Check for fuel leakage	
7	Check V-belt for looseness and damage	
1	Check for coolant level and for leakage	replace next service
-	Check fuel; feed pump for proper functioning	V
./	Check water tank cap for proper functioning	
1	Check for clogged fuel filter	
>	Steering	
V	Check steering system for fluid leakage	
1	Check steering linkage for looseness, rattle and damage	
1	Check ball joint dust boot for cracks and damage	
/	Check for wear and damage in joints of rod and arms	
V	Check of knuckle arm and its joint with knuckle	
V	Check knuckle joint for looseness	
~	Check power steering oil level	
	Check for loosely mounted power steering unit	
	Brake - Check brake pedal play	
/	Check braking effectiveness	
	Check margin of parking brake lever stroke	
1	Check parking brake effectiveness	
/	Check parking brake wire for looseness, rattle and damage	
/	Check brake hose and pipe for fluid and/or air leakage, damage and mounting condition	
~	Check brake chamber push rod stroke	
-	Check brake lining for wear	
-	Check parking brake drum for looseness	
V	Check clearance between parking brake drum	
-	Check exhaust brake for proper functioning	
	Check function of brake valve and other valve	
1	Check air reservoir for water accumulation	
1	Axle and Wheel- Check Differential for Gil leakage	
7	Check tyre pneumatic pressure	
1	Check tyre for cracks and damage	100 = 1
1	Check tyres for groove depth and unusual wear	LHR side wall danage
1	Check Tightness of wheel nuts	0
1	Check rim, side ring and wheel disc for damage	
1	Suspension - Check spring for damage	
1	check for looseness and damage the attachment of spring to frame and axie	
	(except pracket)	entreterior de la paper del carrol de la locação, del partido de la partido de la compansión de la compansió
	Clutch- Check clutch pedal play and clearance between floor and pedal when	
	ciutch is disengaged	
	Check clutch for proper functioning Check Clutch fluid level	
/	Check clutch air cleaner for dirt and damage Transmission- Check transmission of oil leakage	1
1	Propeller Shaft - Check Shaft joint for IGoseness	
/	Topolis - Office Strait Joint for IGoseness	

Electrical system - Check otalety according to Chack battlery serving to Chack battlery seminals for connections Chack for Icose or diamaged wiring connections Chack for Icose or diamaged wiring connections Chack for Icose or diamaged wiring connections Chack form upon when we wire and addresser Chack frame and body for loceaness and damage Chack frame and body for loceaness and damage Lubricals forms - Lubricale frost spring jun Lubricals forms - Lubrical frost spring jun Lubrical forms - Lubrical frost spri	-	The Atra Property about hotters death to be a	The state of the s
Check for loose or damaged wiring connections OTHERS - byteck the lights Gaeck horn, wiper, windshield washer and defroster Check charms upper and muffer or looseness and damage Check frame and body for looseness and damage Lubricale plints - Lubricale frost spring pin Lubricale filter arm shaft link Cubricale filter filte		Electrical system - check battery electrolyte level	
OPTHERS - check the lights Check from your, windshield washer and defroster Check of shaust pipe and multier for looseness and damage Check from and body for looseness and damage Check from and body for looseness and damage Lubricale points - Lubricale front spring pin Lubricale points and spring Lubricale from spring Lubricale spring booster Lubricale drap limb Lubricale spring booster Lubricale spring contact seat Lubricale stranger and spring contact seat Lubricale stranger and spring contact seat Lubricals tile rod end Parricale Parris Replacement Every 2yrs - Air compressor rubber hose Every 2yrs - Air compressor rubber hose Every 2yrs - Brake Hose Every 2yrs Spring brake valve rubber parts Every 2yrs Brake chamber digiphragm SUPERSTRUCTURE Grassa points and method Slide plates (bottom aurisace of boom) - inject - 5 points Som plates (bottom aurisace of boom) - inject - 5 points Som plates (bottom aurisace of boom) - inject - 5 points Som plates (bottom aurisace of boom) - inject - 5 points Front jack float: - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Main hook block (3-1 on-1) - inject - 1 point Mai			
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Pin (for winch guide sheave) - coat - 2 points Pin (for jib head sheave) - inject - 1 point Pin (for single top sheave) - inject - 1 point Pin (for single top sheave) - inject - 1 point Plevating cylinder lower pivot pin Main hook block (30-ton) - inject - 1 point Plevating cylinder lower pivot pin - inject - 1 point Main hook block (30 ton) - inject - 1 point Auxiliary hook block (3.4 -ton) - inject - 2 points Propeller shaft - inject - 3 points Propeller shaft - inject - 3 points Propeller shaft - lower - Check oil level Swing speed reducer - Check oil level Swing speed reducer - Check Hydraulic oil tank level Check Oil reservoir level (for winch brake and accelerator) Replace Hydraulic tank return filter Replace Hydraulic tank return filter Replace Hydraulic tank air breather Swing system - bleed swing brake if necessary Check swing bearing mounting bolt Winch System - Winch brake Check for wear Adjust if necessary Check and Bleed brake cylinder 1 and 2 if necessary Winch Clutch bleed and adjust if necessary Winch Clutch bleed and adjust if necessary Flectrical system - Accelerator circuit - theck and bleed if necessary Flectrical system - check fuses	/		
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Auxiliary hook block (3.4-ton) - inject - 2 points Fropeller shaft - Inject - 3 points Gear Oil - Winch speed reducer - Check oil level Swing speed reducer - Check oil level Hydraulic System - Check Hydraulic oil tank level Check Oil reservoir level (for winch brake and accelerator) Replace Hydraulic tank return filter Replace Hydraulic tank air breather Swing system - bleed swing brake if necessary Check swing bearing mounting bolt Winch System - Winch brake Check for wear Adjust if necessary Check and Bleed brake cylinder 1 and 2 if necessary Winch Clutch bleed and adjust if necessary Accelerator System - Accelerator circuit - theck and bleed if necessary Electrical system - check fuses			
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Swing speed reducer - Check oil level Hydraulic System - Check Hydraulic oil tank level Check Oil reservoir level (for winch brake and accelerator) Replace Hydraulic tank return filter Replace Hydraulic tank air breather Swing system - bleed swing brake if necessary Check swing bearing mounting bolt Winch System - Winch brake Check for wear Adjust if necessary Check and Bleed brake cylinder 1 and 2 if necessary Winch Clutch bleed and adjust if necessary Accelerator System - Accelerator circuit - theck and bleed if necessary Electrical system - check fuses	-		
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Accelerator System - Accelerator circuit- theck and bleed if necessary Electrical system - check fuses			
Electrical system - check fuses		Winch Clutch bleed and adjust If necessary	A A STATE OF THE S
			- Contraction of the Contraction
✓ IGrease all Intrication points -		Accelerator System - Accelerator circult- check and bleed if necessary	
A residence house.		Accelerator System - Accelerator circuit- theck and bleed if necessary Electrical system - check fuses	

lide surfaces of boom	The state of the s
lide plates - top and bottom of boom	
Boom pivot point	
Vire rope for winch	
Wire rope for telescoping	
owing bearing	
Swing gear	
Outrigger floats	
Frontjackfloat	
Winch guide sheave	
Pin (for winch guide sheave)	
Pin (for jib head sheave)	
Pin (for single top sheave)	
Elevating cylinder lower pivot point	
Main hook block	
Auxiliary hook block	
Propeller shaft	
Job Completed By:	Date return to Service:
Wiscon washers up,	wiper blades US
Walter bugges of	alpa saccession
no AMFM radio power	The state of the s
	mage
LHR tyre side wall do	Total Control of the
replace betts next servis	

P.A. Construction Equipment Pty Ltd P.A. Construction Equipment Pty Ltd

5-7 Lorrana Street, Peak until NSW 2210. PO Box 377 Monada NSW 2223. Au 172 Phone IO2 9533 S411 Fax (02) 9533 S585. ABN 91 003 366 1 15

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MOBILE CRANE INSPECTION REPORT

CUSTOMER:

DATE

1/2/2019

C = N/A TO ASSET

MAKE

HEAL

ers ar E/

KOBELCO

CONTRACTOR SERVICE A SHOUL .

MODEL

RK500

SERIAL NO

ET06-100B2

HOUR MTR

10151

INSPECTED BY Shaun Gardner

REGISTRATION #

B = REPLACE / REPAIR A = SATISFACTORY COMMENTS

CARRIED EQUIPMENT CHECKLIST PROFORMA	A	В	C	COMMENTS
Operates Cabin				
Compliance plate fitted & correct	~			
Cabili Condition	-			
Check Log books are being utilised	V			
Grants titted & legible	V			
Gauges Horn	V.			
	~			
Lights and Indicators	~	_		
Panels/Doors/Mirrors	V			
Windows and Window Winders	~			
Air Conditioning (if applicable)	~			
Heater / Demister (if applicable)	V			
Windscreen Wipers	V			
Electrical Hazard Plate	V			
Engine				
General Cleanliness & Appearance				
Oil & Fuel Leaks	~			Oil & Filters Replaced
Check all Belts and Hose conditions	~			
Radiator condition	V			
Fuel lines Checked for wear / damage	V			
Fuel Filters (leaks)	~			Filters Replaced
Air Filter/ air intake (condition)	~			Filter Replaced
Exhaust system (Incl. Exhaust brake)	~			Titter Nopiacea
Brakes				
Brake fluid	~			
Fluid leaks or damage	V		_	
Road brakes (visual linings)	v		-	
Air system checked	_		_	
Parking brake checked	~			
	~			
Steering System				
Pump & hoses	- 4			
Linkages	~			
Front steering cylinders	V			
Steering knuckles	V			
Rear steering cylinders	-			
Orbitrol steer or steer box	-			
Transmission & P.T.O.				
Fluid level	V			
Fluid / Air leaks	J			
Universals & drive shafts	7		-	
Fluid filters				
Liftin untera	~			

MONTHLY INSPECTION 250 HOUR / 500 HOUR / 100

	SI 1553 URS: 10 578			1694
KLINOTTO	C = CHECKED			
	EVERY 250 HOURS SER	VICE		
YN		Y	N	ILLINGUAGE ALL PROMP ATTAC
1	CHANGE ENGINE OIL	1	-	CHECK OPERATION OF MOTIO
1	REPLACE ENGINE OIL FILTER	11	1	CHECK & ADJUST TRACK SAC
111	REPLACE FUEL FILTER DRAIN WATER SEPARATOR	N	11	CHECK ENGINE INTAKE HOSI
NA	CHECK HYDRAULIC OIL	1		CHECK & CLEAN AIR FILTER I
	CHECK COOLANT RECOVERY TANK	7		CHECK & ADJUST FAN BELTS
	CHECK SWING OIL LEVEL	1		CHECK & ADJUST A/C BELT
1	CHECK PUMPTRANSMISSION LEVEL	/		CLEAN A/C FILTERS
	CHECK BATTERY LEVEL	/		FLASHING LIGHT
	CHECK WINDOW WASHER FLUID	1	XZ	CHAINS 2 LEG 3/
	GREASE SLEW BEARING	16000		CHAIN SINGLE LEG
		and the last of	-	
	EVERY 500 HOURS (in a			ne 250 hour service)
YN		Y	N	CHANGE FINAL DRIVE OILS
	REPLACE HYDRAULIC RETURN FILTER	-	-	CLEAN ENGINE CRANK CAS
	CHANGE SLEW TRANSMISSION OIL	1		CHECK & CLEAN OIL COOL
	CHANGE HYDRAULIC TRANSMISSION OIL	-	1	DRAIN HYDRAULIC TANK W
	REPLACE HYDRAULIC PILOT FILTER	-	-	FIRE EXTINGUISHER DATE
	REPLACE OUTER AIR FILTER		-	THE EXTINGUISHEN SAME.
		_	_	
	EVERY 1000 HOURS (in	addit	tion to	250 & 500 hour servic
YN		Y	N	
/ "	REPLACE SECONDARY AIR FILTER		/	REPLACE A/C AIR FILTER
1	DRAIN FLUSH AND REFILL COOLANT	1		CHECK FUEL LINES FOR L
ADDITIONAL WORK	PEOLIPED			
		-1.		Let & Best
Repla	ce Battery, Re	prac	ce	ight DOIB
light	5		-	
5051	ting	d	Sus	pension Raisu
	Li.			1



P.A. Construction Equipment Pty Ltd

5-7 Lorraine Street, Peakhurst NSW 2210. PO Box 377, Mortdale NSW 2223, Australia. Phone (02) 9533 5411. Fax (02) 9533 5585. ABN 91 003 368 116

www.pacecranes.com.au

MOBILE CRANE INSPECTION REPORT

CUSTOMER DATE 11/11/2020

MAKE KOBELCO MODEL RK500

SERIAL NO ET06-10082 HOUR MTR 11099

INSPECTED BY Chris Ryan REGISTRATION # N/A

A = SATISFACTORY B = REPLACE / REPAIR C = N/A TO ASSET

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
CARRIER				
Operates Cabin				
Compliance plate fitted & correct	✓			
Cabin Condition	✓			
Check Log books are being utilised	>			
Capacity Charts fitted & legible	~			
Gauges	~			
Horn	~			
Lights and Indicators	~			
Panels/Doors/Mirrors	~			
Windows and Window Winders	~			
Air Conditioning (if applicable)	~			
Heater / Demister (if applicable)	~			
Windscreen Wipers	Y			
Electrical Hazard Plate	~			
Engine				
General Cleanliness & Appearance	>			
Oil & Fuel Leaks	~			Oil & Filters Replaced
Check all Belts and Hose conditions	~			
Radiator condition	~			
Fuel lines Checked for wear / damage	~			
Fuel Filters (leaks)	✓			Filters Replaced
Air Filter/ air intake (condition)	✓			Filter Replaced
Exhaust system (Incl. Exhaust brake)	~			
Brakes				
Brake fluid	~			
Fluid leaks or damage	✓			Some cracks in both fluid reservoi
Road brakes (visual linings)	✓			
Air system checked	✓			
Parking brake checked	~			
Steering System				
Pump & hoses	~			
Linkages	V			
Front steering cylinders	V			
Steering knuckles	V			
Rear steering cylinders	V			
Orbitrol steer or steer box	V			
Transmission & P.T.O.				
Fluid level	~			
Fluid / Air leaks	~			
Universals & drive shafts	~			
Fluid filters	~			

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
CARRIER				
Differential				
Fluid level	~			
Fluid leaks or damage	~			
Universals & drive shafts	~			
Electrical				
Wiring	~			
Alternator	~			
Starter motor	~			
Battery secure & charging	~			
Battery levels	~			
Safety Equipment				
Fire extinguisher (fitted & full)	~			
Reversing alarm	Y			
Beacon light	>			
Anti two block	>			
Load indicator	>			
Angle indicator	>			
Length Indicator	>			
Under Carriage				
Oil leaks	>			
Slew gear	>			
Slew bearing	>			
Slew brake	>			
Outrigger boxers to chassis welds	>			
Guards & mudflaps	~			
Tyres (condition/ pressure)				
CRANE, HYDRAULICS, WINCHES & BOOMS				
Outrigger beams extension cylinder	✓			
Outrigger beams lift cylinder	✓			
Outrigger pad condition	✓			
Outrigger control function	✓			
Outrigger pump & hoses	✓			
Oscillating cylinder	✓			
Travelling slew lock	✓			
Slew bearing & holding down bolts	V			
Counter weight securing bolts	✓			
Hydraulic System				
Hyd. Fluid reservoir (internal cond.)	✓			
Hydraulic fluid levels	✓			
Hydraulic Control Valve	✓			
Hydraulic hoses(pressure/return)	~			
Hydraulic pump condition	~			
Winches				
Main Winch				
Control valve				
Rope (condition/length/ Specs)	✓			
Brake				
Drum				
Pawl Lock				
Reduction box. (fluid level/ leaks)	✓			

EQUIPMENT CHECKLIST PROFORMA Vinches (continued)	Α	В	С	COMMENTS
Auxiliary Winch Control valve				
Rope (Condition/ length/ spec's)	<u> </u>			
Brake	✓			
Drum	✓			
Pawl Lock	✓			
Reduction box.(Fluid level/ leaks)	✓			
oom	✓			
Hydraulic Crane Boom				
Boom base condition (damaged-corroded)	-			
1st section condition (damaged-corroded)	<u> </u>			
2 nd section condition (damaged-corroded)	<u> </u>			
3 rd section condition (damaged-corroded)	<u> </u>			
4 th section condition (damaged-corroded)				
Tip section condition (damaged-corroded)				
Boom luff cyl. (leaking – damaged)		1	+	
Boom luff cyl. Holding valve (creep)		 	+	
Boom Extension cyl. (leaking –damaged)		1	+	
Boom ext.cyl. holding valve (creep)				
Boom extension cable				
Boom retraction cable				
Boom extension wear pads				
Boom head sheaves and guards				
Hyd.hoses / fittings (leaking-damaged)				
Ropes & socket wedges condition				
Fly jib and "A" frame condition				
Fly jib pendant ropes (damaged-corroded)	<u> </u>			
Fly head sheave	<u> </u>			
Rooster Assembly	V			
Rooster Sheave	V			
Hook-block	V			
Single fall Hook-block	V			
Olligie fall Floor-block				
MISCELLANEOUS : Both brake fluid reservoirs	s have s	ome	crac	ks but not leaking, to be replace
As soon as parts are available				
Fuel tank drain plug is leaking slightly, tank w	ill need	to be	e drai	ined and new seal fitted.
WORK CARRIED OUT : Carry out service, repl	lace eng	ine c	oil an	d lube filters, replace fuel & air
filters, grease crane and boom sections,				

fre-

NAME OF PERSON CARRYING OUT INSPECTION Chris Ryan

DATE: 11/11/2020



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MOBILE CRANE INSPECTION REPORT

CUSTOMER DATE 1/09/2021

MAKE KOBELCO MODEL RK500

SERIAL NO ET06-10082 HOUR MTR 11735

INSPECTED BY Ray Smith REGISTRATION # N/A

A = SATISFACTORY B = REPLACE / REPAIR C = N/A TO ASSET

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
CARRIER				
Operates Cabin				
Compliance plate fitted & correct	~			
Cabin Condition	~			
Check Log books are being utilised	✓			
Capacity Charts fitted & legible	✓			
Gauges	✓			
Horn	✓			
Lights and Indicators	✓			
Panels/Doors/Mirrors	✓			
Windows and Window Winders	~			
Air Conditioning (if applicable)	~			
Heater / Demister (if applicable)	~			
Windscreen Wipers				
Electrical Hazard Plate	~			
Engine				
General Cleanliness & Appearance	✓			
Oil & Fuel Leaks	✓			Oil & Filters Replaced
Check all Belts and Hose conditions	✓			
Radiator condition	✓			
Fuel lines Checked for wear / damage	✓			
Fuel Filters (leaks)	✓			Filters Replaced
Air Filter/ air intake (condition)	✓			Filter Replaced
Exhaust system (Incl. Exhaust brake)	✓			
Brakes				
Brake fluid	~			
Fluid leaks or damage	~			Some cracks in both fluid reservoi
Road brakes (visual linings)	~			
Air system checked	✓			
Parking brake checked	✓			
Steering System				
Pump & hoses	~			
Linkages	~			
Front steering cylinders	Y			
Steering knuckles	Y			
Rear steering cylinders	V			
Orbitrol steer or steer box	Y			
Transmission & P.T.O.				
Fluid level	~			
Fluid / Air leaks	~			
Universals & drive shafts	~			
Fluid filters	~			

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
CARRIER				
Differential				
Fluid level	~			
Fluid leaks or damage	~			
Universals & drive shafts	~			
Electrical				
Wiring				
Alternator				
Starter motor	~			
Battery secure & charging				
Battery levels				
Safety Equipment				
Fire extinguisher (fitted & full)				
Reversing alarm	7			
Beacon light	7			
Anti two block	V			
Load indicator	J			
Angle indicator	Ť			
Length Indicator	Ť			
Under Carriage	+			
Oil leaks				
Slew gear	·			
Slew bearing	·			
Slew brake	·			
Outrigger boxers to chassis welds	·			
Guards & mudflaps	-			
Tyres (condition/ pressure)	+			
CRANE, HYDRAULICS, WINCHES & BOOMS				
Outrigger beams extension cylinder				
Outrigger beams lift cylinder	-			
Outrigger pad condition	-			
Outrigger pad condition Outrigger control function	-			
Outrigger pump & hoses	-			
Oscillating cylinder	-			
Travelling slew lock	-			
Slew bearing & holding down bolts	-			
Counter weight securing bolts				
Hydraulic System	+			
Hyd. Fluid reservoir (internal cond.)				
Hydraulic fluid levels	Y		-	
Hydraulic Control Valve	V			
Hydraulic Control Valve Hydraulic hoses(pressure/return)	V		-	
Hydraulic noses(pressure/return) Hydraulic pump condition	V		-	
Winches	~		-	
Main Winch	-		-	
Control valve			-	
	V			
Rope (condition/length/ Specs)	V		-	
Brake	V			
Drum Double ook	~		-	N/A
Pawl Lock	-		-	N/A
Reduction box. (fluid level/ leaks)	~			

EQUIPMENT CHECKLIST PROFORMA	Α	В	С	COMMENTS
Vinches (continued)				
Auxiliary Winch				
Control valve	<u> </u>			
Rope (Condition/ length/ spec's)	✓			
Brake	~			
Drum	✓			200
Pawl Lock				N/A
Reduction box.(Fluid level/ leaks)	✓			
Boom				
Hydraulic Crane Boom				
Boom base condition (damaged-corroded)				
1st section condition (damaged-corroded)	✓			
2 nd section condition (damaged-corroded)	✓			
3 rd section condition (damaged-corroded)	✓			
4 th section condition (damaged-corroded)	✓			
Tip section condition (damaged-corroded)	<u> </u>			
Boom luff cyl. (leaking – damaged)	✓			
Boom luff cyl. Holding valve (creep)	✓			
Boom Extension cyl. (leaking –damaged)	✓			
Boom ext.cyl. holding valve (creep)	✓			
Boom extension cable	✓			
Boom retraction cable	✓			
Boom extension wear pads	✓			
Boom head sheaves and guards	V			
Hyd.hoses / fittings (leaking-damaged)	V			
Ropes & socket wedges condition	V			
Fly jib and "A" frame condition	✓			
Fly jib pendant ropes (damaged-corroded)	✓			
Fly head sheave	✓			
Rooster Assembly	V			
Rooster Sheave	V			
Hook-block	✓			
Single fall Hook-block	V			
MISCELLANEOUS : Both brake fluid reservoi	<u>rs have s</u>	ome	cra	<u>cks but not leaking, to be replace</u>
As soon as parts are available				
WORK CARRIED OUT : Carry out service, rep	olace end	ine 4	oil ar	nd lube filters replace fuel & air
filters, grease crane and boom sections,	nace ong		<u> </u>	ia iaso intoloj lopiaco iaci a an

NAME OF PERSON CARRYING OUT INSPECTION Ray Smith

DATE: 1/09/2021