


KOBELCO SK135SR-7

Major Service

● 1 ● 12 ● 85 ● 8

Inspection Number	RP058444	Customer No	1033654
Serial Number	YY09047836	Customer Name	AUSTRALIAN PILING GROUP PTY LTD
Make	KOBELCO	Customer Email	mirwiss@australianpilinggroup.com.au
Model	SK135SR-7	Works Order	RP058444
Equipment Family	11.6-17T HYDRAULIC EXCAVATOR	Completed On	14/05/2026 9:01:44 AM
Asset ID	AHSH128	Inspector	Collin Graham
Location	AUSTRALIAN PILING GROUP PTY LTD Access Point 17 Tower 131 Byes Lane Gregadoo NSW 2650	PDF Generated On	14/05/2026
Customer		Machine Hours	4468
		Next Meter	5000

General Info & Comments

● **General Info/Comments**

500hr service



TASK SAFETY INSTRUCTIONS

● **1.1 Wear Correct PPE at all times**

PASS

●	1.2 All isolation and safe work procedures must be followed	PASS
●	1.3 Identify task hazards and controls utilising hierarchy or controls model	PASS
●	1.4 Ensure a competent operator and spotter is utilised to move mobile equipment	PASS
●	1.5 Ensure all mobile equipment is fundamentally stable	PASS
●	1.6 Ensure three points of contact is maintained during access and egress	PASS
●	1.7 Ensure acceptable housekeeping standards are maintained at all times	PASS

MACHINE GENERAL RUNNINGCHECKS

●	2.1 Check all work lights, beacon & reverse alarm for operation	PASS
●	2.2 Test all dash warning lights, gauges and audible alarms for correct operation	FAIL
●	2.3 Check idle timer for correct shut down operation	PASS
●	2.4 Check operation of all three emergency stop buttons	PASS
●	2.5 Check operation of horn	PASS
●	2.6 Check operation of reverse camera	PASS
●	2.7 Check alternator charge voltage	PASS
●	2.8 Check operation of auto grease system by manually activating timer	N/A
●	2.9 Check fire system control panel for 'Normal'	N/A

PM FIRE SUPPRESSION SYSTEM

●	5.1 Ensure fire suppression bottle and components are securely mounted and in good condition	N/A
●	5.2 Ensure fire suppression is correctly charged	N/A
●	5.3 Inspect last charge date	DATE:2026-05-14 T00:00:00.000000 0
●	5.4 Check all fire extinguishers are securely mounted and in good condition	PASS
●	5.5 Check all fire extinguishers are correctly charged	PASS

● 5.6 Inspect last charge date

DATE:2026-05-14
T00:00:00.000000
0

PM ENGINE

● 6.1 Perform engine valve set

N/A

● 6.2 Inspect air intake system hoses, pipes, clamps for signs of dirt ingress

PASS

● 6.3 Inspect engine for oil or fuel leaks

PASS

● 6.4 Inspect engine components for missing clamps

PASS

● 6.5 Inspect exhaust system for signs of leaks, loose bolts or missing clamps

PASS

● 6.6 Inspect turbo for security and signs of leaks

PASS

● 6.7 Inspect condition of exhaust lagging

PASS

● 6.8 Inspect engine mounts for condition and loose hardware

PASS

● 6.9 Inspect alternator mount condition and adjustment

PASS

● 6.10 Inspect wiring condition and security

PASS

● 6.11 Inspect engine belts

PASS

PM ENGINE COOLING SYSTEM

● 7.1 Check coolant level

PASS

● 7.2 Check condition of radiator cap

PASS

● 7.3 Check condition of radiator core

PASS

● 7.4 Check cooling system for signs of leaks

PASS

● 7.5 Check hose and clamp condition

PASS

● 7.6 Inspect fan condition and operation

PASS

● 7.7 Inspect radiator and fan guard condition

PASS

PM SWING TRANSMISSION

● 8.1 Inspect swing transmission for signs of leaks *PASS*

● 8.2 Inspect swing transmission oil level *PASS*

PM HYDRAULIC SYSTEM

● 9.1 Check hydraulic oil level *PASS*

● 9.2 Inspect hydraulic cylinders for leaks and security *PASS*

● 9.3 Inspect hydraulic hoses for leaks, damage, security *PASS*

● 9.4 Inspect hydraulic pump condition, leaks, security *PASS*

● 9.5 Check Pilot Accumulator operation as per OEM Maintenance Procedure - Test Boom Down Functionality with engine off *PASS*

PM FINAL DRIVES

● 10.1 Inspect LHS final drive mount condition for leaks and security *PASS*

● 10.2 Inspect LHS oil level and mag plug condition *PASS*

● 10.3 Inspect RHS final drive mount condition for leaks and security *PASS*

● 10.4 Inspect RHS oil level and mag plug condition *PASS*

PM UNDERCARRIAGE

● 11.1 Inspect LHS track tension *PASS*

● 11.2 Inspect RHS track tension *PASS*

● 11.3 Inspect tracks for loose/missing bolts *PASS*

● 11.4 Inspect load and carrier rollers for signs of leaks *PASS*

● 11.5 Inspect idlers for signs of leaks *PASS*

● 11.6 Inspect sprocket segments condition *PASS*

● 11.7 Inspect track frame for cracks, lose or missing hardware *PASS*

PM FRAME AND BODY

● 12.1 Check panels for damage and security	PASS
● 12.2 Check access steps and walkway condition	PASS
● 12.3 Inspect boom condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
● 12.4 Inspect stick condition – cracks, missing clamps, damaged pipes, excessive movement, lubrication	PASS
● 12.5 Inspect quick hitch condition and operation	PASS
● 12.6 Inspect bucket condition – cracks, wear, damage, mounts	PASS
● 12.7 Inspect GET condition and hardware	PASS

PM ELECTRICAL SYSTEM

● 13.1 Check battery condition	PASS
● 13.2 Check battery terminal condition	PASS
● 13.3 Check battery security	PASS
● 13.4 Check battery box drain is clear	PASS
● 13.5 Check wiring condition and security	PASS

PM GREASE SYSTEM

● 14.1 Check all points for acceptable lubrication	PASS
● 14.2 Inspect grease system operation	PASS
● 14.3 Check grease line condition	PASS
● 14.4 Refill grease tank	N/A
● 14.5 Lubricate bucket linkage	PASS
● 14.6 Lubricate blade linkage	PASS
● 14.7 Lubricate boom & stick linkage	PASS
● 14.8 Lubricate swing bearing	PASS

PM OPERATOR STATION

<input checked="" type="radio"/>	15.1 Check all doors for correct opening and closing adjustments and operation	PASS
<input checked="" type="radio"/>	15.2 Inspect condition of door seals	PASS
<input checked="" type="radio"/>	15.3 Check window glass and seal condition	PASS
<input checked="" type="radio"/>	15.4 Check mirror condition and adjustments	PASS
<input checked="" type="radio"/>	15.5 Fill window washer reservoir	PASS
<input checked="" type="radio"/>	15.6 Inspect air con vents condition	PASS
<input checked="" type="radio"/>	15.7 Inspect seat belt and mounting hardware	PASS
<input checked="" type="radio"/>	15.8 Inspect seat condition, operation and mounting	PASS
<input type="radio"/>	15.9 Replace cabin A/C filter	N/A

OIL SAMPLING

<input checked="" type="radio"/>	16.1 Engine	PASS
----------------------------------	-------------	------

PM POST SERVICE INSPECTION CHECKS

<input checked="" type="radio"/>	17.1 All inspections have been completed and rectified as required	PASS
<input checked="" type="radio"/>	17.2 All safety related defects have been repaired or reported	PASS
<input checked="" type="radio"/>	17.3 All defects have been noted and reported	PASS
<input checked="" type="radio"/>	17.4 All fluids are at correct level and drain plugs tight	PASS
<input checked="" type="radio"/>	17.5 All oil samples have visually been inspected and any notable signs of contamination have been reported	PASS
<input checked="" type="radio"/>	17.6 All replaced filters have been cut and inspected and photos added to CAT Inspect and reported to supervisor	PASS
<input checked="" type="radio"/>	17.7 Machine has been recommissioned and ready for operation	PASS
<input type="radio"/>	17.8 PM service notification marked off in Vision Link	N/A

DEFECTS IDENTIFIED

● 18.1 DEFECTS IDENTIFIED

*ac conrtol panel
gauges inop*

OIL USED

● 19.1 Hydraulic oil

0

● 19.2 Engine oil

16.5

● 19.3 Slew oil

0

● 19.4 Gear oil

0

● 19.5 Coolant

2

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo

● Site photo