

KQP 071



GEN - PTI Check Sheet

Generator #:	2185	Date:	21/07/2025
Hours Run:	2987.00Hrs	Service Due Hours:	3012.00Hrs
Inspected By:	jeremy.mcdonald	Location:	Timaru

(Key: P/F – Pass /Fail, RPM – Revs per Minute, F – Fuel)

Engine:

Oil Level	P/F	Pass
Oil Leaks	P/F	Pass
Oil Lines for Chafing	P/F/NA	Pass
Exhaust System	P/F	Pass
Engine RPM	RPM	1507.00
Coolant		

Alternator:

Voltage Output	Voltage (a,b,c)	403.00	400.00	398.00
Frequency	Hz		51.10Hz	
Damaged Sockets / Pins	P/F		Pass	
Switch / Circuit Breakers "On"	P/F		Pass	
Battery				

Fuel System:

Fuel Lines For Chaffing	P/F	Pass
Fuel Leaks	P/F	Pass
Water in Fuel Separator (Drain)	P/F	Pass
Fuel Level	F/0.75/0.5/0.25/E	Full

Unit:

Mounts / Bolts to Skid Base	P/F	Pass
Frame Security	P/F	Pass
Engine / Alternator Mounts	P/F	Pass
Gauges	P/F	Pass
Control Box Door/Locks	P/F	Pass
Enclosure Filters	P/F	Pass

Telemetry:

Comms Functioning	P/F/NA	
Mountings and Harness	P/F/NA	

Comments

Control box radiator side mounts faulty, causing radiator to bounce and hit exhaust pipe.

Insulation has been ripped where radiator has made contact.

Both plug outlets caps has been broken off.

Rust present around outlet plugs.