

KQP 071



GEN - PTI Check Sheet

Generator #:	3101	Date:	15/04/2026
Hours Run:	4522.00Hrs	Service Due Hours:	4714.00Hrs
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	1593.00
Coolant		77.00%

Alternator:

Voltage Output	Voltage (a,b,c)	410.00	414.00	410.00
Frequency	Hz		53.00Hz	
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	Pass
Mountings and Harness	P/F/NA	Pass

Comments

Gen 3101 not starting - arrange to return with diesel mechanic to repair - Faulty diesel pump - reset and check Gen operating okay.