KQP 071

McKay

KiwiRail

GEN - PTI Check Sheet

Generator #:	4044	Date:	05/10/2026
Hours Run:	5190.00Hrs	Service Due Hours:	5150.00Hrs
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	1563.00		
Coolant				
Alternator:				
Voltage Output	Voltage (a,b,c)	416.00	416.00	416.00
Frequency	Hz	52.10Hz		
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	Pass		
Mountings and Harness	P/F/NA	Pass		

Comments

Fuel breather hose cracked

Service overdue