

KQP 071



## GEN - PTI Check Sheet

|               |                 |                    |            |
|---------------|-----------------|--------------------|------------|
| Generator #:  | 2103            | Date:              | 31/03/2025 |
| Hours Run:    | 1442.00Hrs      | Service Due Hours: | 1471.00Hrs |
| 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               |        |         |

### Alternator:

|                                |                 |        |         |        |
|--------------------------------|-----------------|--------|---------|--------|
| Voltage Output                 | Voltage (a,b,c) | 410.00 | 411.00  | 416.00 |
| Frequency                      | Hz              |        | 52.30Hz |        |
| 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

Missing coolant overflow