



**DeepSea 7320 – User Guide**



**Generator Available and Ready to run.**

**Check:**

- Engine in Automatic
- No Alarms Present



Places the engine into STOP mode. Press twice to clear alarms.



Places the engine into START mode



Places the engine into Manual mode.



Places the engine into AUTO mode.



Silences alarms.



Allows the user to navigate the Menus.

Left and Right arrows are used to change the selected Sub Menu.

Up and Down arrows are used to navigate each Sub Menu.

**Important Readings**

**Engine**

Engine Oil Pressure	0.02 bar
	0 psi
	2 kPa

Engine Coolant Temp.	48 °C
	118 °F

Engine Battery Voltage	
Battery	13.6 V
Charge Alt	0.0 V

Engine Fuel Level	57 %
	196 Litre

Generator	
Generator Frequency	0.0 Hz

Generator Current	
L1	0 A
L2	0 A
L3	0 A

Generator Load	
Total	0.0 kW
	0 %

**Alarms**

Pictures demonstrate the recordings engineers should be taking when carrying out their checks, with the engine running.

The Alarms page should have no items to scroll through when everything is working as intended.

**NOTES:**

- Engine Battery Voltage should always be above 12.5V. Anything lower could indicate a failed battery or charger.
- Engine Coolant Temperature should always be above 35 degrees. Anything lower could indicate a failed heater.
- With the engine running Generator Frequency should be at 50.0Hz. Small variations are fine.
- Generator Current and Generator Load should be 0 unless the Generator is being used for an on-load test.

**Internal Checks****Coolant Level.**

A visual check of the coolant can be carried out by removing the cap and checking the level is toward the top of the header tank.

Engine should be offline and cool.



The coolant hose into the engine can be checked to ensure the heaters are operating as they should, with good flow.

The silicone hose should be warm to touch.



Engine Oil Level should be checked. Remove the dipstick and check the level is within the indicated ranges.

Additionally. Carry out a visual check of the engine for leaks or obvious signs of damage.

If in doubt. Please contact Canning Generator Solutions on:

0151 546 5465 – Standard working hours

0333 014 3347 – Emergency 24/7 response

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