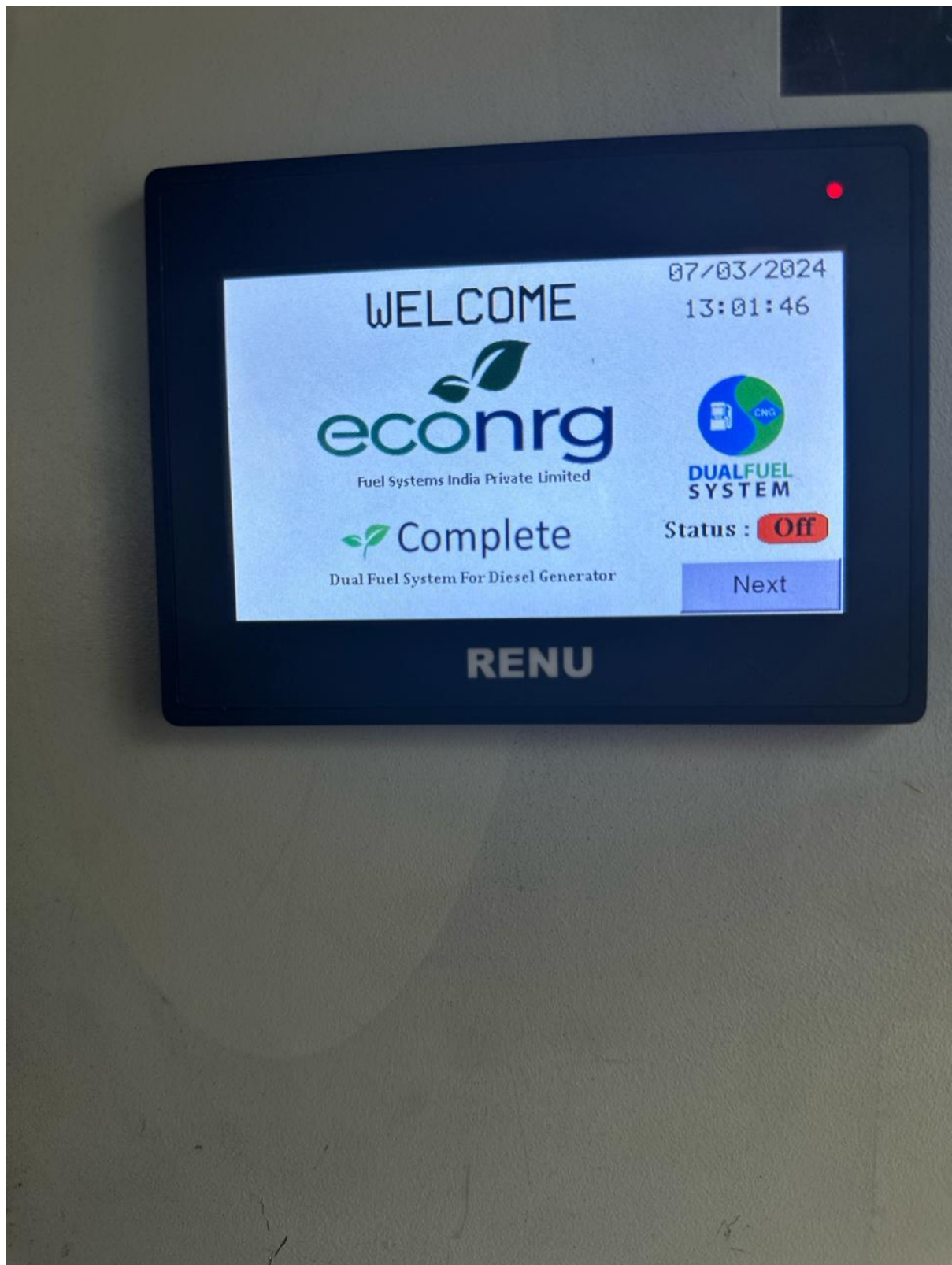


ECONRG DUAL FUEL SYSTEM INSTALLATION IMAGES FOR OEM'S



PLC Display with Dedicated Panel for Dual Fuel Controller , Pressure Sensor, Solenoid Valve & Gas Filter



Real time information displayed and indication. Indicates whether the Genset is running on Diesel or Dual Fuel Mode.



Compact System installed within Dual Fuel Panel and controlled electronically which eliminates any chance of human error.

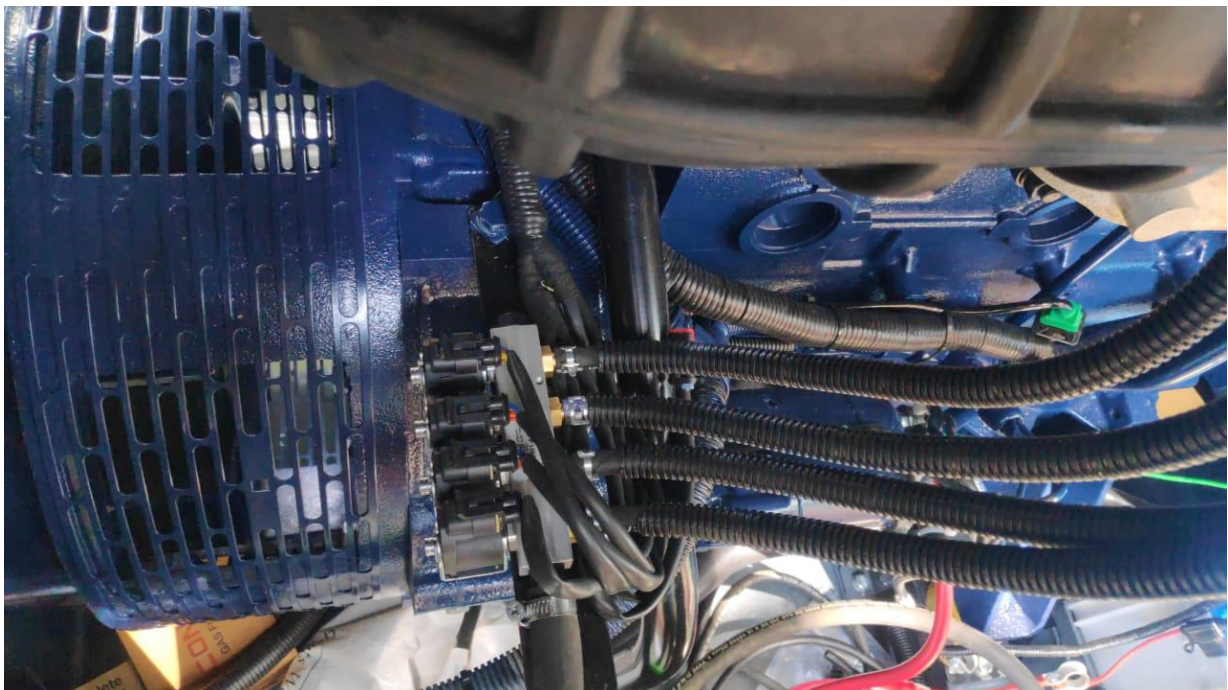


Attached Lambda Sensor LSU 4.9 for highest efficiency Air Fuel Ratio. Only company in India to provide LSU 4.9 Lambda Sensor with Dual Fuel Kit.

Exhaust Gas Temperature Sensor for safety of engine. Eliminates chance of operating DG on High Exhaust Temperature.



Knock Sensor. Only company in India to install Knock Sensor for precise monitoring of combustion and give real time signal to Control unit incase of abrupt knocking. All other companies use Vibration Sensor that gives varied signals and not real time activity of within cylinder head.



Electronically controlled Fuel Injectors. Injects Fuel after calculating Real time load and fuel requirement of engine. Operates precisely even on 110% Load unlike air gas mixer which is mechanically controlled.



Injection Hose before Turbo for precise fuel injection as per Engine Capacity.

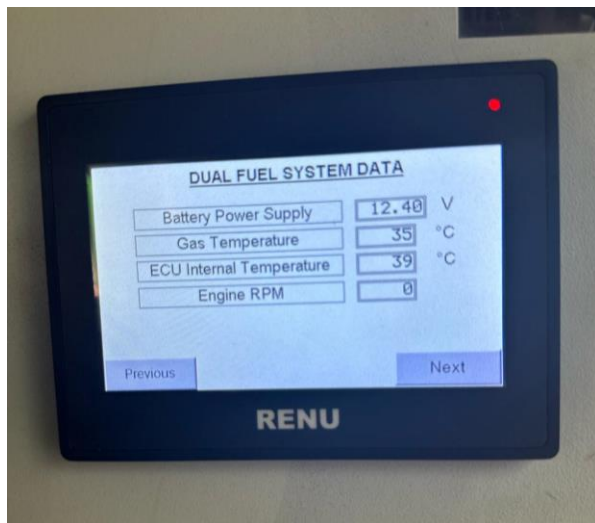


Real Time Data on Touchscreen PLC Display-

- 1) **Manifold Absolute Pressure**
- 2) **Gas Pressure**
- 3) **Exhaust Gas Temperature**
- 4) **Knock Sensor**
- 5) **Lambda Sensor**



Real Time Input on Gas Injection Operation. Per Injector Functioning can be monitored.



Real Time Data on Touchscreen PLC Display-

- 6) Battery Power Supply**
- 7) Gas Temperature**
- 8) Electronic Control Unit Internal Temperature**
- 9) Engine RPM**