### PROJECT REPORT / SERVICE DETAILS

#### **PROJECT REPORT / SERVICE DETAILS**

#### 1. Project Information

• Project Name: DEEP SEA ELECTRONIC CONTROLLER CONFIGURATION

• Location: thane

• Client Name (if applicable): puranik

• Project Start Date: --

• Project Completion Date: -

• Status: Completed

#### 2. Company Information

• Company Name: Omkar Rewinding Services

• Specialization: Repair, Rewinding & AMC Services for Generators & Industrial Motors

• **Dealer:** Spare Parts for Generators & Motors

• **Customer Support:** 12/7 Service Availability

#### 3. Scope of Work

- Services Provided:
  - o Panel controller configuration

#### 4. Technical Details (if applicable)

• Machine Type: cummins

• Capacity / Power Rating: 500kva

Materials Used: <u>Deep Sea DSE7320 Generator Control Panel | ADE Power</u>

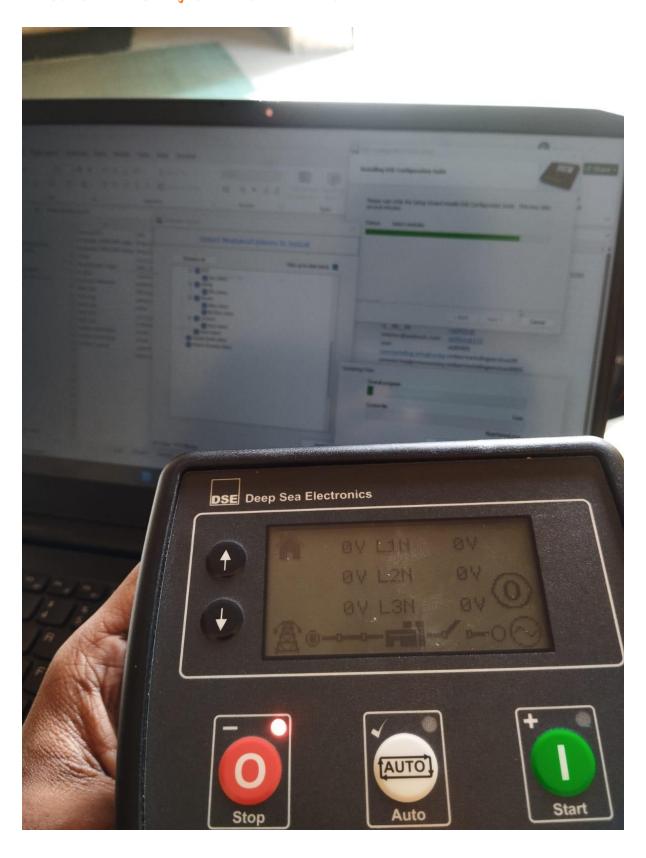
#### 5. description

For our valued client, we successfully carried out the **Deep Sea Electronic Controller Configuration** to upgrade and optimize the DG set's performance. The process began with **opening the old connections and carefully removing the existing controller**. Once the old system was dismantled, we **installed the new Deep Sea Electronic Controller**, ensuring proper fitting and secure wiring connections.

Using **Deep Sea Software**, we configured the controller to match the specific operational requirements of the DG set. We also set up both **Auto and Manual modes**, providing flexible control options. In **Manual mode**, we individually configured all essential sensors, including **oil pressure**, **temperature**, **battery voltage**, **and starter controls**, ensuring accurate readings and seamless functionality.

After completing the installation and configuration, we performed a **comprehensive testing and calibration process** to verify the controller's efficiency. This upgrade ensures **better automation**, **enhanced monitoring**, **and improved reliability** for the DG set, guaranteeing smooth operations for the client.

# PROJECT REPORT / SERVICE DETAILS



## PROJECT REPORT / SERVICE DETAILS

