

UNIQUE GROUP

OUR GROUP OF **COMPANIES**

UNIQUE ELECTRICALS PTE LTD
SEVENHILLS MARINE PTE LTD
OCEANSTALL PTE LTD
PACIFIC OCEAN TECHNOLOGIES PTE LTD
RAUL ENGINEERING PTE LTD



CONTACT

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POWER CABLES TESTING SUMMARY

- Mv/Hv Cable VLF Tests
- Mv/Hv Cable DC Hipot
- Mv/Hv Cable Sheet Test by Insulation Resistance Tester
- Mv/Hv Cable Insulation Resistance Test

AUTOMATION AND SWITCHGEAR TESTING

- Primary Current Injection Tests for Breakers Up to 2500amps
- Secondary Injection Tests for Protection Relays
- Secondary Injection Tests for Breakers
- Under Voltage Test for ACB & Breakers
- ABC Micrologic Trip Unit Test

ELECTRICAL SWITCHGEARS TESTING SUMMARY

- Primary Current Injection Test for CT Ratio & Polarity
- Low Ohms Contact Resistance Tests for Busbar and Breakers
- Insulation Resistance Test for Busbar and Breakers
- Ac Hipot Tests for Busbar and Breakers
- Primary Current Injection Tests for Breakers
- Secondary Injection Tests for Protection Relays
- Voltage Transformers Ratio & Polarity Tests
- Function & Interlock Tests for Verify Control Wirings
- SF6 Gas Fill/Recovery Works and SF6 Gas Analysis Tests
- Pilot Wire Protection and Commissioning Tests

POWER TRANSFORMERS TESTING SUMMARY

- Transformer Winding Resistance Test
- Transformer Turn Ratio Test
- Transformer Vector Group Arrangement Test
- Tan & Delta Test for Transformers/Motors
- Sweep Frequency Response (SFRA) Test
- Ac Hipot Test for Transformers/Motors
- Polarization Index Test by Insulation Tester
- Oil BDV Test
- Oil DGA Test
- Transformer Protection Stimulation Tests

MARINE AUTOMATION SERVICES

- Fire Alarm System Calibration and Trouble Shooting
- Bilge Alarm
- Cargo Pump Safety Alarm System Testing
- Instrumentation Repair and Calibration
- Alarm Monitoring System
- Tank Gauging
- Anti Heating System
- Incinerator
- Generator Trouble Shooting and Testing
- Synchronizing Generators
- Main Engine Alarm and Control System Calibration and Trouble Shooting
- Design and Modification of Engine Control System PLC Based
- Modification and Upgrade All Type of Panel Boards as Per Customer Requirement
- Main Switchboard ACB, OCR, RPR, Calibration and Trouble Shooting

OUR VALUED CUSTOMER

