

GOODWILL MARINE

TECHNICAL SOLUTIONS PVT.LTD.



**GOODWILL
MARINE**
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AUTOMATION • CALIBRATION • ELECTRICAL & ELECTRONICS
NAVIGATION AND COMMUNICATION • INSTRUMENTATION • MARINE TRAINING



Goodwill marine

Goodwill marine was established with primary objective of providing integrated instrumentation and control solutions in marine and industrial sector. We have a talent pool of highly-qualified and experienced engineers and technicians, who work 24x7 providing automation, calibration, instrumentation and electrical solutions.

We have Dedicated sailing squad to support jobs on-board while the ship is on sail anywhere in the world without disturbing ships operations.

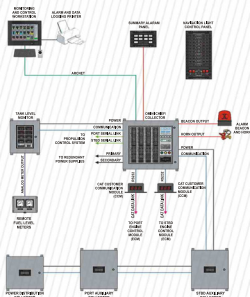
Our Vision

Our Vision is to offer the best customer value on the market in terms of product quality and function, high reliability of supply, global service and support, and an optimized cost structure.



Automation

We provide automation solutions for a wide domain spectrum in marine and industrial sector. Our solution spans all phases starting from design, programming, installation, testing, to customer training and commissioning.



The categories we undertake include:

- ME / AE Alarms and Safety Systems
- Boiler Automation
- Dredger Automation
- IG Plant Automation
- Integrated Alarm System
- Up Gradation of existing system using PLC, HMI and SCADA.
- Generator Alarm Systems
- COPT Alarm and Safety
- P / P Room Monitoring Systems
- Reefer and Air Conditioning Control System
- Level Monitoring System
- Drivers and Controllers for all kinds of Motors
- Engine Oil Mist Detection Systems
- Oily Water Separators and Bilge Oil Content Monitors
- Gas Analyzers and Fixed Gas Detection Systems
- Design, Integration, Installation, Testing and Commissioning of Power Management Systems, Centralized Alarm Systems, Engineer's Consoles, etc.

Operations:

We offer Services & Products in the following divisions:

- 1. Automation**
- 2. Calibration**
- 3. Electrical & Electronics**
- 4. Navigation & Communication**
- 5. Instrumentation**
- 6. Marine Training**



Calibration

We offer a complete range of calibration programs of marine and industrial approved temperature, pressure, gas detection instruments and more. We also undertake onsite calibration of Instruments.

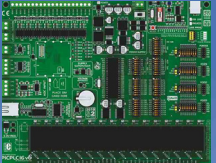


Some of the categories we have worked on include:

- Temperature / Pressure transmitters and gauges
- Level / Tank Gauging units
- Gas Detection Instruments
- Breath Alcohol Monitors
- Precision Mechanical Instrument
- Overload relays
- Electrical instruments like ammeter, voltmeter, energy meter etc
- Pneumatic and electronic transmitters
- Temperature and pressure switches
- Temperature sensors(RTD/TC)
- Electrical / Electronic Instruments
- Flow meters
- Oily water separator



Electrical and Electronics



We provide repairs and services for the following:

- Main Switch Board and Emergency Switch Board Safeties
- Lighting & Power Distribution Boards
- Deck Crane Repairs
- Reefer and Air Conditioning Control Systems
- Fire Alarm Systems
- Emergency Generator Controls and Auto Start
- Anchor Winch Electrical and Electronic Control Services
- Feed Water Pump Motor & Fuel Oil Supply Pump Motor Repairs
- Cargo Control & Inert Gas Control System Repairs
- Fuel Oil / Lube Oil Purifier Electrical Controls
- Boiler Control and Burner Management Systems
- STP Electrical Controls
- Purifier Units
- Engine Controls
- Incinerator Electrical and Electronic Controls
- Fresh Water Generator Electrical Controls
- Auto Change Over of Various Systems
- PA and Intercom systems.



Navigation and Communication



We provide individual efficient solutions in the form of communication and navigation equipment and systems. We provide service for the following equipments:-

- AIS
- Autopilot
- Battery charger
- Communication network
- ECDIS
- Echo sounder
- GMDSS-safety
- GPS
- Gyro compass
- LRIT
- Magnetic compass
- Navigation Radars
- Radio communication
- Satellite communication
- Speed log
- SSAS
- Voyage data recorders
- BNWAS



Instrumentation

We offer the following services in Instrumentation:

- **Temperature Instruments:-**
Temperature Element – RTD / Turbo Charger, Temperature Transmitter, Temperature Gauge, Temperature Switch, Temperature Indicator, Controller etc.
- **Level Instruments:-**
Level Transmitter, Level Gauge, Level Switches, Level Indicator, Controller, Recorder, etc.
- **Flow Instruments:-**
Flow Element Orifice Plates with Assembly, Flow Transmitter & Flow Switch, Flow Indicators, Controller, Flow Meters, etc..
- **All Types of Control Valves / On off Valves, Dampers, Actuators and Electro Pneumatic Positioners including Pneumatic Tubing for the same, etc.**
- **All Types of Control Panel, Isolators, Drives, PID Controllers, Process Indicators, PLC, SCADA Systems etc.**
- **Fire Alarm Systems / Various Security Systems.**



Marine and Industrial Training

We provide training through a well experienced, dedicated and highly motivated faculty members that consist of master mariners, chief engineers and surveyors. We provide training to the following Officers:-

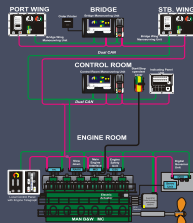
- Deck and Engine side Officers
- Trainee Electrical officers
- Deck and Engine side Cadets

We provide short term courses in Electrical, Electronics & Automation for B.Tech, B.E & Polytechnic Diploma Students of Mechanical, Electrical & Electronics, Electronics and Communication, Electronics & Instrumentation

Other Services

We have tie-up with renowned companies for the supply of spare parts and goods.

- Sourcing of new and used marine equipments
- Equipment supplies
- Supply of electrical and instrumentation products
- Supply of cables
- Customized software solutions for shipping company



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- OUR DIVISIONS
- DREAMZWELL TECHNICAL SERVICES PVT. LTD. •
 - DNJ SHIPPING •

WE OFFER THE PRODUCTS & SERVICES IN FOLLOWING DIVISIONS

AUTOMATION • CALIBRATION • ELECTRICAL & ELECTRONICS
NAVIGATION AND COMMUNICATION • INSTRUMENTATION

FOR ALL YOUR ENQUIRES WORLD WIDE :

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MARINE TECHNICAL SERVICES • SHIP SPARE PARTS • MARINE TRAINING