

### Your Trusted Partner for Marine Solutions

Supreme Integrated Technology is your partner to design and deliver customized innovative marine and offshore solutions that enhance operational efficiencies, are delivered on time and perform as specified. SIT is your integration partner from concept to client delivery.

Our long history in the marine industry has led us to carry a collection of products that we can customize to your application or combine to provide a single sourced, packaged solution. We provide international support throughout the entire lifecycle of our systems including installation, commissioning and aftermarket service.



[www.SITECH-US.com](http://www.SITECH-US.com)

CORPORATE HEADQUARTERS  
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# YOUR TRUSTED PARTNER FOR MARINE SOLUTIONS





# CREATING STRUCTURES IN MOTION



DAVIT



CONTROL  
CONSOLE



WINCH  
PACKAGE



MOON POOL  
DOORS



LARS  
SYSTEM



THRUSTER  
CANISTER

## CUSTOM SYSTEM CAPABILITIES

Stern Gate Systems

Deployment Systems (LARS)

Engine Room Ventilation Systems

Steering Systems

Liftboat Jacking Systems

Calm Buoy Systems

Thruster Canister Systems

Marine Power Units

## PRODUCT, SYSTEMS & COMPONENTS

### Emerson

Cargo Management Systems

Rosemont Guided, Pulse and FMCW  
(Frequency Modulated Continuous Wave)  
Radar Technologies

- ~ Smart Signal Tracking Enhances Accuracy
- ~ STaR Series, 3-in-1 Feature allows Level, High Level & Overfill in Single Tank Penetration
- ~ Patented Pulse Radar Design - generates 4 times greater return signal receipt strength than competitors
- ~ Predictive System Diagnostics

Ballast Automation & Control Systems

Alarms and Status Monitoring

- ~ System Automation
- ~ HMI Displays
- ~ Valve Remote Control
- ~ Tank Level Gauging

Tank Level Gauging

- ~ Titanium Pressure Sensor with Robust Design
- ~ Contact or Non-contact Radar
- ~ Pneumatic Bubbler
- ~ Versatile Mounting Designs

VRC - Valve Remote Control & Automation

- ~ Actuators - Hydraulic, Pneumatic and Electro-Hydraulic
- ~ Compact Designs - high torque density, minimal size & weight

- ~ System Reliability through Control Redundancy
- ~ Modular Accessories for Position Indication, Automated & Manual Control
- ~ General Purpose or Hazardous Area Certifications

### Dometic/Parker

Reverse Osmosis Water Generators

- ~ Modern User Interfaces - PLC controls, user-friendly color touchscreens
- ~ Energy Savings - Water lubricated pumps, automated freshwater flushes
- ~ Plug-and-Play Solutions - containerized products, preassembled and fully tested systems
- ~ Small Footprint - technical & potable water from the same skid, modular & compact configuration options
- ~ Highest Quality Results - for deposits, corrosion and carryover, reverse-osmosis systems featuring electro-deionization mixed-bed ion exchange (MBDI)

Supreme Integrated Technology  
is your partner to design and deliver  
customized innovative marine  
and offshore solutions that enhance  
operational efficiencies.

### Tyne Gangway

Gangways & Accommodation Ladders

- ~ Customized Systems for Your Specific Applications Including:
  - ~ Self-leveling Steps
  - ~ Automatic Lift Off Under Emergency
  - ~ Traversing / Slewing of the Gangway to Aid Ship Connection
  - ~ One Man Operation
  - ~ Accommodation Ladders Ranging from 3.5 metres to 30 metres in Length
  - ~ On-Site Install of Systems & On-Site Repairs
  - ~ ISO 9001:2000 Quality Standard

### HBC Radiomatic

Wireless Control

- ~ Radio Control for Your Marine Equipment and Machinery.

- ~ Push Buttons
- ~ Joysticks
- ~ Linear Levers
- ~ Intuitive Hand Movements

Naval Architects

We provide expertise in system specification for optimal marine vessel designs.

Shipyards

We supply quality products and highly trained support to ensure that installation runs smoothly from concept to delivery.

## RELIABLE SERVICE & SUPPORT

Owners & Operators

Our complete system offering, industry experience and post-installation support maximize vessel performance and ownership return on investment.

