



“SAIL IN SAFE HANDS”

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- 2** Safety Services – Inspection and Certification
- 3** Installation and Commissioning
- 4** Ship Chandling
- 5** Instrumentation, Calibration and Oil Field Safety
- 6** Automation Systems

ABOUT US



Our company's two principals with sterling reputations and combined industry experience of over 25 years took the decision to embark on their own journey concerned and focusing on safety and security within an industry that sustains world trade and viability of countries.

Two dynamic individuals passionate about the shipping sector whose paths crossed and subsequently became loyal friends wanted to contribute to change.



At DiNi Technity, our mission is to safeguard lives at sea and enhance maritime security, delivering cutting-edge safety and security equipment to the marine and offshore industry. We are committed to providing innovative solutions that protect both personnel and assets, ensuring a safer and a more secure maritime environment.

As a dynamic force in safety and security within the marine and offshore industry, we envision a diverse and highly competent team in a thriving, confident and resilient world. Our vision is to be the foremost provider of safety and security solutions, delivering industry benchmarks and participating in a safer, more sustainable and technologically driven maritime tomorrow.

KEY
LOCATIONS

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 Service Stations

A photograph of two men in safety gear (hard hats, safety glasses, and high-visibility orange jackets) standing on a ship, looking out at the water. The background shows a large blue and white vessel and a clear blue sky.

Safety Services
—
**Inspection and
Certification**

INSPECTION AND CERTIFICATION

- Lifeboat, Rescue Boat, FRC and its Launching Appliances
- Life Rafts, General Marine Life Saving and Fire Fighting Equipment
- Fixed Fire Fighting Systems
- Load Testing of Deck Equipment
- Sample Analysis

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INSPECTION, SERVICE AND CERTIFICATION OF LIFE SAVING AND FIRE FIGHTING EQUIPMENT

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- Lifeboat, Rescue Boat, FRC and its Launching Appliances
- Life Rafts
- Portable and Non-Portable Fire Extinguishers, Fire Hose and Nozzle, Foam Applicators
- Hydrostatic Pressure Testing and Refilling Facility
- Emergency escape Breathing Device (EEBD), Self Contained Breathing Apparatus (SCBA) and Medical Oxygen Resuscitator
- Lifebuoy Rings, Life Jacket, Immersion Suit, Chemical Suit and Fireman Outfit
- BA Compressor and BA Compressor Air Quality Test
- CO2 System, Water Mist System, Water Sprinkler System, Wet Chemical System, FM200 NOVEC System, Fixed Foam System, Dry Chemical Powder System, Aerosol System, Fixed Fire Detection/Alarm System
- Load Testing of Deck Equipment
- Foam, Drinking & Sewage Water and DCP Powder Sample Analysis



Lifeboat, Rescue Boat, FRC and its Launching Appliances

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Annual Service and Repair

- Inspection, Operation Test and Winch Overhauling

Five Yearly Service and Repair

- Annual Scope + Wire Rope Renewal, Davit Load Test



Life Rafts

Annual Inspection, Service and Certification Including
Replacement of All Expired Consumables as listed below:

- Food Ration
- Drinking Water
- Parachute Rocket Signal
- Orange Smoke Signal
- Hand Flare
- First Aid Kit
- Anti-seasickness Tablet
- Lithium Battery



General Marine LSA and FFA Equipment

Fire Extinguisher

- Annual Inspection and Certification of Portable and Non-Portable Foam/Dry Chemical Powder/CO2/Water/Wet Chemical Fire Extinguisher
- 10 Yearly Hydrotest and Refilling

Foam Applicator

- Annual Inspection and Certification

Fire Hose & Nozzle

- Visual Inspection

Emergency Escape Breathing Device

- Annual Inspection and Certification of EEBD Set with Cylinder
- 5 Yearly Hydrotest and Refilling

Self Contained Breathing Apparatus

- Annual Inspection and Certification of SCBA Set and Spare Cylinders
- 5 Yearly Hydrotest and Refilling

Medical Oxygen Resuscitator

- Annual Inspection and Certification of MO2 Resuscitator and Spare Cylinders
- 5 Yearly Hydrotest and Refilling



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General Marine LSA and FFA Equipment



Lifebuoy Ring

Annual and
Certification



Life Jacket

Annual Inspection and
Certification of
Inflatable/Foam Life
Jacket

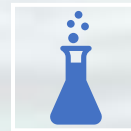
Replacement of
Expired Spares



Immersion Suit

Annual Inspection and
Certification

Three Yearly Pressure
Test



Chemical Suit

Annual Inspection and
Certification



Fireman Outfit

Annual Inspection and
Certification



BA Compressor

Annual Inspection and
Certification

Air Quality Test

Fixed Fire Fighting Systems



CO2 System

- ✓ Annual Inspection and Certification
- ✓ 5 Yearly Internal Control Valve Inspection
- ✓ 10 Yearly Hydrotest and Refilling of 10% Cylinders and Replacement of Discharge & Loop Hoses

Water Mist System & Water Sprinkler System

- ✓ Annual Inspection and Certification
- ✓ 5 Yearly Internal Inspection of Distribution Valves

Wet Chemical System

FM200 NOVEC System

Fixed Foam System

- ✓ Annual Inspection and Certification of High Expansion and Low Expansion Fixed Foam System
- ✓ 5 Yearly Internal Inspection of Proportioner Valve

Dry Chemical Powder System

- ✓ Annual Inspection and Certification
- ✓ DCP Moisture Content Analysis

Aerosol System

Fixed Fire Detection/Alarm System



The background of the slide is a photograph of an offshore oil rig deck. The deck is painted yellow and has various railings, pipes, and equipment. A large red weight is suspended from a crane hook, hanging over the blue sea. The sky is clear and blue.

Load Testing of Deck Equipment

- Gangway Ladder
- Accommodation Ladder
- Loose Lifting Gear
- Crane

Sample Analysis



Foam Sample Analysis

- AFFF 3%
- Fluro Protein 3%
- Small Scale Fire Test and Chemical Stability Test
- Refractometer Test (Foam Proportioner Test)

Water Sample Analysis

- Fresh Water/Drinking Water
- Sewage/Grey Water

Dry Powder Sample Analysis



CLASS APPROVALS

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ClassNK



FLAG APPROVALS



A photograph of two men in safety gear (hard hats, safety glasses, and high-visibility orange jackets) standing on a ship. They are looking towards the left. The background shows the ship's structure and the sea under a blue sky. A white text box with a blue border is overlaid on the left side of the image.

Installation and commissioning

Installation and commissioning

- CO2 System Installation, Commissioning and Modification
- Cascade System Installation and Commissioning
- Fixed Foam System Installation
- Fire Alarm System Installation



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A photograph of two men in safety gear (hard hats, safety glasses, and high-visibility orange jackets) looking out at a large ship in a harbor. The scene is set outdoors with a clear blue sky and water in the background. The workers are in the foreground, slightly out of focus, while the ship is the main focus in the background.

Ship Chandling

Ship Chandling

- Supply Of Fire Fighting Equipment
- Supply of Life Saving Equipment
- Supply Of Ship Deck Equipment
- Supply Of Industrial Safety Equipment
- Supply of Pyrotechnics



Supply Of Fire Fighting Equipment

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- Portable and Non-Portable Fire Extinguishers
- Fire Hoses
- Fire Hose Couplings
- Fire Fighting Nozzles
- Fire Hose Box
- International Shore Connection
- Foam Concentration
- Fire Man Outfit
- Smoke Detectors
- Breathing Apparatus
- Rental Supply of SCBA, EEBD & Life Rafts





Supply of Life Saving Equipment

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- Life Jackets
- Immersion Suits
- Chemical Suits
- Medical Oxygen Resuscitator
- Emergency Escape Breathing Device
- Life Buoy Rings
- Rescue Stretcher
- Life Rafts
- Lifeboat, Rescue Boat, FRC And Engines
- BA Compressor
- Hydrostatic Release Unit (HRU)
- Automatic External Defibrillator

Supply Of Ship Deck Equipment

A dark blue rounded rectangular button containing the text 'Aluminum Gangway' in white.A dark blue rounded rectangular button containing the text 'Embarkation Ladder' in white.A dark blue rounded rectangular button containing the text 'Pilot Ladder' in white.A dark blue rounded rectangular button containing the text 'Scramble Net' in white.A dark blue rounded rectangular button containing the text 'Mooring Rope' in white.A dark blue rounded rectangular button containing the text 'Aldis Lamp' in white.A dark blue rounded rectangular button containing the text 'Megaphone' in white.A dark blue rounded rectangular button containing the text 'Solar Navigation Lights' in white.

Supply Of Industrial Safety Equipment

- Safety Harness
- Heat & Smoke Detector Testing Equipment
- Safety Torch
- Eye Wash Station
- Gas Detectors
- Electric Sirens
- Alcohol Tester
- Wind Sock



Supply of Pyrotechnics

- Man Overboard Light And Smoke Signal
- Hand Flares
- Parachute Distress Signals
- Smoke Signals
- Line Throwing Apparatus
- Spare Rockets For LTA
- Safety/Imo Signs And Posters
- Merchant Flags

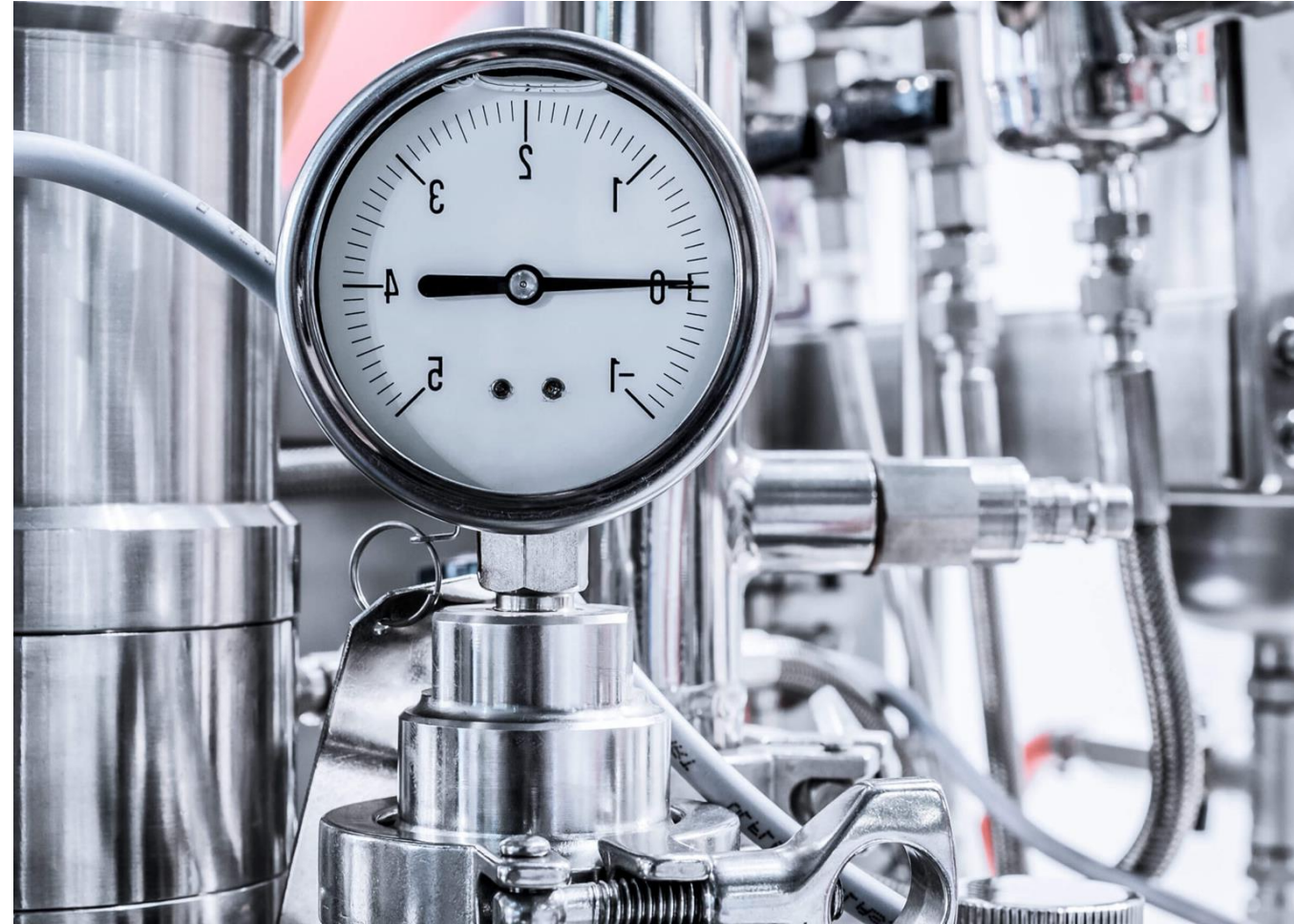


The image shows two men in profile, facing left, wearing white hard hats with mounted lights and orange high-visibility safety jackets with reflective silver stripes. They are standing on a platform overlooking a body of water with industrial structures in the background. A white text box with a blue border is overlaid on the left side of the image.

**Instrumentation,
Calibration & Oil
field safety**

Instrumentation, Calibration & Oil field safety

- Temperature, Pressure, Mass & Volume, Flow, Electrical Instruments Calibration, PVT Systems
- Control Valves, Safety Valves, Transmitters, Chart Recorders
- ISO/IEC 17025 Certified by EIAC and ENAS
- UTI, OWS & ODME
- IS Mobile Phones



A photograph of two men in safety gear (hard hats, safety glasses, and high-visibility orange jackets) standing on a ship's deck. They are looking towards the left. In the background, there is a large blue and white ship and a body of water under a clear blue sky. A white rectangular box with a thin blue border is overlaid on the left side of the image, containing the text 'Automation Solutions'.

Automation Solutions

Design & Engineering

- Integrated Alarm Monitoring
- COT Monitoring
- Machinery Alarms and Control
- Valve Remote Controls
- Fuel Monitoring
- Remote Monitoring Systems
(Cloud & IOT)



Electrical Systems

- Power Management
- Generator Controls
- VFD
- ACB, VCB
- Switch Board & DB Production
- Thermography





Boiler & IGG Systems

- Burner Management
- Water Level Control
- Interlocks Alarm & Safety
- IG & IGG Alarms, Safety & Controls

Pneumatic Process Control Systems

- Level Gauging
- Pressure Temperature & Flow Controls
- Valve Activators & Positions + DP Transmitters
- Main Engine Jacket Water Control
- Boiler Atomizing Steam Pressure
- Auto Unloading System (AUS)

M/E Pneumatic Control Systems

- Pneumatic Valves Overhauling with Repair kits
- VIT Actuator Overhauling with Repair kits
- Main Engine Testing & Simulation
- Reversing Air Cylinder Overhaul with Repair kits
- Simulation Support & Training the C/E & 1/E

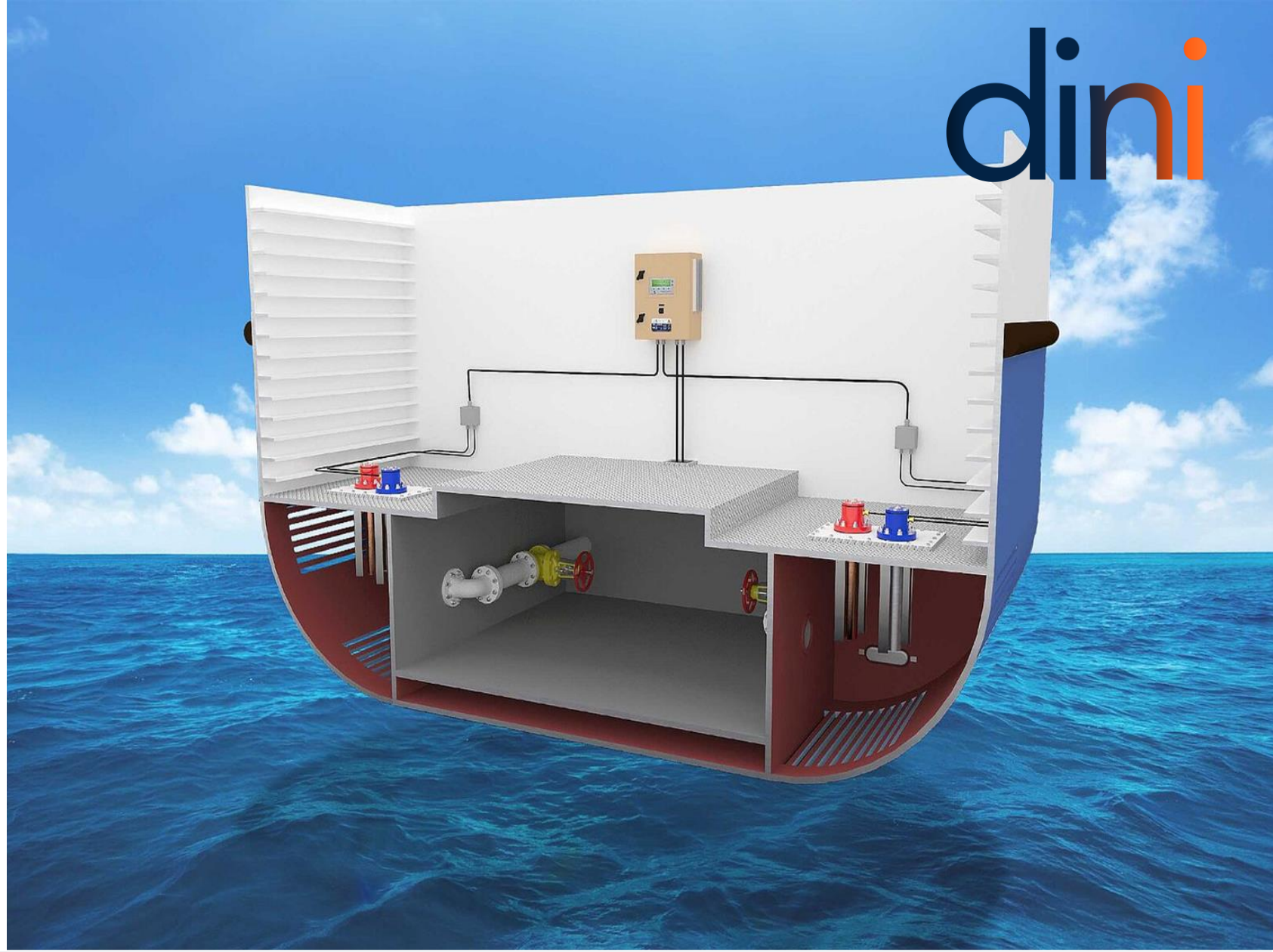


Calibration & Testing

- Pressure Temperature Measuring Instruments
- ODME, 15PPM
- Gas Detection
- Transmitter & Gauges
- Fire Alarm Systems

ICCP & MGPS

- Supply & Installation of ICCP & MGPS
- Health Check & Survey
- Trouble Shooting and Repair
- Cu & AL Anodes



Internal Communication Systems

- PAGA Systems
- Intercom & Talk back
- Sound Powered Telephone
- Cu- Au Anodes



Shapoli & EPL

- PL Calculation Report
- OMM report
- Onboard Implementation
- Commissioning of EPL & SHAPOLI

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Thank you!

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