





Automation & Control Systems Pneumatic & Electrical Systems Calibration & Electronic Card Repair 24/7 Support Services

Maker Representation

Automation & Control Systems

With a strong and experienced management group, a highly skilled and competent team of specialist ship automation engineers and over 20 years experience within our field, we offer our clients a one stop solution for their day to day maintenance and running global repairs anywhere, anytime.



- Bridge manoeuvring system
- Marine propulsion bridge control system
- Boiler automation (BMS/ACC) service, repairs (all makers)
- Control loops, valves and valve positioners, temperature and pressure controls
- IG systems

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 Fixed and portable gas detection systems, OMD (all makers), graviner, servomex, viscometers etc.



- Emergency shut-down system
- Engine and generator controls (all makers)
- Tank level gauging system (all makers)
- Oil discharge monitoring and control systems ODME, 15PPM, tamper proof bilge discharge units (MasterTrack 588)



- Ballast water treatment system (SeaCure)
- ICCP CAPAC (all makers)
- MGPS CHLOROPAC (all makers)
- Alarm monitoring systems (AMS), indication and protection in ECR, CCR and bridge (all makers)
- Automatic unloading system (AUS)
- Viscosity and density solutions for F/O applications
- Ship performance and hull stress monitoring systems
- VDR/SVDR system



Pneumatic & Electrical Systems

Our skilled teams carry out pneumatic and electrical service, overhaul, supply and installation work on all sorts of ocean going vessels around the world.

- Main engine pneumatic remote control system (all makers)
- Extensive stock of Nabtesco, Rexroth, Wabco and Haewon pneumatic spares
- Overhaul of main starting valves, steering gear, VIT's and reversing cylinder



- Evaluation, repair, upgrade and overhaul of electrical controls, main engine, generator main switchboard and alarm systems
- Electrical design, planning and execution of conversion projects, LSMGO, N2 generators and electrical control retrofits
- Power quality analysis, load studies and energy assessments
- Air circuit breakers and electrical control equipment / switchgear
- Switchboard repairs, testing and certification



Calibration & Electronic Card Repair

LINK offers a professional calibration and repair service no matter if fixed or portable. All our calibration services are offered on-board or at our workshop.

LINK also offers high quality electronic card repair service for virtually all types of commercial and industrial card. The older the card the better!



List of Instruments

- Portable gas detectors
- Alcohol meter
- UTI/MMC tapes
- Torque wrenches
- Flow meters
- Measuring equipment, vernier

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- Temperature / pressure calibrators
- Pressure gauges

- Ampere / clamp meter
- Thermometers
- Various testing equipment
- Hand held pressure pumps
- Temperature gauges
- Pressure switches



24/7 Support Services

[DUBAI – SINGAPORE – PHILIPPINES – THAILAND]

With headquarters located in Dubai Maritime City, we ensure continuous and prompt service support and swift turn around times around the globe.

LINK's commitment is to deliver an effective and efficient solution to keep you on the move by using industry best practices backed up by service center support teams and a vast inventory of spare parts.



We support customers worldwide with high level of skills, integrity and trust.

All our products and spares are available 24/7, for both our local and overseas clients and we are able to deploy our service engineers in much the same way to attend anywhere in the world and often as riding squads.



Maker Representation

Nabtesco













- Marine propulsions bridge manoeuvring systems
- Voyage data recorder (VDR/SVDR)
- Integrated automation systems (Vista) Stein & Sohn
- Cleantrack ODME / Bilgmon 15PPM monitor
- Marine integrated alarm monitoring and control system
- Alarm extension systems
- Ballast water treatment (BWT) Seacure
- ICCP (CAPAC) / MGPS (Chloropac)
- Viscomaster[™] Viscosity and density solution for F/O applications
- Contoil® Fuel oil meter with mass flow calculation
- · Homogenizer, diesel switch
- Fixed gas detection system
- Portable gas detection system

MOU with MAN Energy Solutions, Dubai



Link Instrumentation is uniquely equipped with the experience and the right principles to deal with new challenges.

Focused on individual needs and requirements of our clients, Link Instrumentation understands that each project is unique and has its own specific needs.

Our strategic planning and careful project management ensure that the targeted objectives are not only achieved, but wherever possible exceeded.

By reflecting on our past experience, our approach has always been unique to each and every project we undertake.

Across the board, Link Instrumentation offers a level of performance that is unrivalled and has gained the company an exceptional reputation within the marine and offshore industries.



[DUBAI – SINGAPORE – PHILIPPINES – THAILAND] Link Instrumentation and Control Services

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Automation & Control Systems



Pneumatic & Electrical Systems



Calibration & Electronic Card Repair



24/7 Support Services



Maker Representation



> Worldwide offices and service

Huge stock of pneumatic/electric repair kits as well as spares and equipment supporting many kinds of automation systems



MOU with MAN Energy Solutions, Dubai

- Bridge maneuvering system / marine propulsion bridge control system
- Boiler automation (BMS/ACC) for propulsion boilers, auxiliary boilers and composite boilers
- Alarm & monitoring systems (AMS)
- Inert gas systems
- Cargo pump & ballast pump controls and monitoring systems
- Power management systems (PMS) & auxiliary engine controls
- Control loops, control valves & valve positioners for temperature, pressure, level and flow
- Cargo tank level gauging
- Engine room tank gauging and ballast tank gauging, draft gauges
- 15PPM and oil discharge monitoring equipment (ODME)
- Voyage data recorders (VDR) & simplified voyage data recorders
- Viscotherms / Viscometers
- Oil mist detectors for main & auxiliary engines
- Attendance at dry docking, alongside or at anchorage
- Voyage repairs
- Electronic printed circuit board repairs

Link Instrumentation and Control Services

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