Marine Level Solutions

We supply a comprehensive range of instrumentation and controls for the monitoring and control of liquid level in the marine industry. The equipment we supply is tried, tested and internationally approved for use on all types of ships and offshore installations.

The technologies used in the equipment range from the basic float switch, to some of the most advanced radar gauges available. The solution offered will vary depending upon the application, and may include any of the following products:

- Pressure switches
- Ultrasonic gap sensors
- Vibrating fork level switches
- Electromechanical float switches
- Hydrostatic contents gauges
- Non-contact radar transmitters
- Guided wave radar transmitters
- Non-contact ultrasonic level transmitters
- Hydrostatic electronic level transmitters
- Viscosity transmitters

The equipment we supply has a range of approvals from worldwide approval authorities including: Bureau Veritas, Germanischer Lloyd, American Bureau of Shipping, US Coastguard, Korean Register, PTB, Det Norske Veritas, Lloyds and ATEX.

Application Examples

- Tank level monitoring
- High & low level alarms
- Overfill protection
- Flood detection
- Bilge levels & alarms
- Fuel oil viscosity control
- Fuel & liquid flow metering
- Oil on water interface detection
- Steam boiler level controls