



Swale Technologies

Ocean & Environmental Solutions



Swale Oceanographic
 Unit 51G, Rm48
 Whitehill & Bordon Enterprise Park
 Budds Lane, Bordon, Hants,
 GU35 0FJ UK
 +44 (0) 1420 473334
sales@swaletechnologies.com
www.swaleocean.co.uk



About Swale

Swale Technologies has been supplying a range of quality instrumentation and equipment throughout the UK and Europe for over 25 years.

Our customers include environmental agencies, universities and research establishments as well as coastal engineering, defence, dredging, oil & gas, renewable energy and survey operators.

Equipment & Instruments

- Acoustic Modems
- Acoustic Releases
- ADCP current profilers & wave sensors
- Altimeter and Attitude Sensors
- Battery Packs
- Current meters (velocity & direction)
- Databuoys, Drifters & ARGO Profilers
- Data Recorders – CTDs, single & multi-parameter probes
- DVLs and Inertial Navigation
- Echosounders
- Ferry boxes
- Fishing – Hook timer, scales and deployed line monitor
- Flotation
- Glass floats and Instrument Spheres
- Hydrophones
- Inductive Mooring-line Modems
- Load loggers – mooring and trawl line monitoring
- Locators & Pingers
- Mooring Lines
- Mounts & Frames (Trawl Resistant)
- Noise Recorders
- Oil Spill sampling kits
- Plankton Nets
- Range & Bearing
- ROVs & ROTV (towed vehicle)
- Sediment Grabs & Corers
- Side Scan Sonar
- Sub-bottom Profilers
- Water sampling – Rosettes & Niskin bottles
- Wave and Tide recorders
- Winches
- XBT interface & software

Measuring - Instrumentation

Listening
Monitoring
Profiling
Sensing

Sampling – Equipment

Oil Sheen
Plankton
Sediment
Water

Enabling - Hardware

Batteries
Deployment
Mooring
Mounting
Telemetry

Batteries

Packs & Cells
Replacement & Custom
Primary or Rechargeable
MnZn, LiMn, LiSOCl₂, NiCd, NiMH
DeGaussed

Capabilities & Applications:

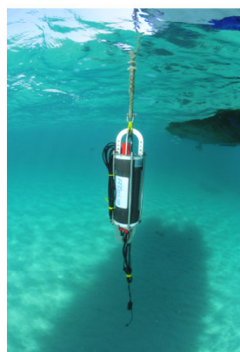
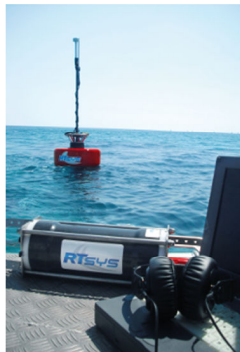
Swale is dedicated to assisting customers in monitoring and protecting the environment. We represent some of the world's most long-established manufacturers with outstanding reputations in the market for functionality, engineering and reliability. In addition Swale manufactures custom battery packs compatible with a wide range of instruments and equipment.

Parameters

- Altitude
- Attitude / Tilt
- CH₄
- Conductivity / Salinity
- Current Direction
- Current Velocity
- Depth
- Dissolved Oxygen
- Fluorometry
- Hydrocarbons
- Irradiance (PAR)
- Microstructure
- Navigational Velocity
- Nutrients
- pCO₂
- pH
- Redox (ORP)
- Sound
- Strain
- Temperature
- Thermal Flow
- Tides
- Total Suspended Sediment – TSS
- Turbidity
- Waves

Applications

- Acidification Studies
- Anti-fouling & Corrosion
- Asset Location & Recovery
- Coastal Engineering
- Dredge monitoring
- Ecology
- Fisheries & Aquaculture
- Geophysical
- Hydrographic and Benthic Survey
- Leak Detection
- Limnology
- Marine Mammal Research
- Moorings – Releases & Floats
- Navigation & Tracking
- Noise Monitoring (passive & active)
- Oceanography
- Offshore
- Pipeline Detection
- Ports & Harbours
- Positioning
- Renewable Energy
- Search & Recovery
- Sedimentology & Scour
- Underwater Telemetry
- Water Quality



See back page for franchised principles.

Other suppliers include: Idronaut, JFE Advantech, Sea & Sun Technology, SonarTech, Soundnine & Teledyne Reson