OceanWise

where your data matters

Environmental Monitoring

Monitor, publish and share weather, tidal and other environmental data

Design and Integration

Data Sharing and Publishing

Consultancy and Advice

Installation and Maintenance

www.oceanwise.eu

Consultancy and Advice

We are able to offer independent advice and guidance on your environmental monitoring system so that it is optimised to your particular needs.

We help you to decide:

- ✓ What the best approach is for your needs
- ✓ What instruments and system/s are required
- ✓ What can be kept and what should be replaced
- ✓ How best to manage, share and publish your data
- ✓ What other elements should be considered (for example power/cabling/locations/integration /third-parties)

Our areas of expertise:

- Environmental Monitoring Systems (new and existing)
- Sensors and Monitoring Equipment (including power supply and cabling)
- Enclosures
- Data Transmission
- Data Telemetry
- Data Storage, Display and Dissemination
- System Integration and Interoperability
- Data Management, Policy, Quality and Governance

Organisations who have benefitted from our environmental monitoring solutions:

PORT OF LONDON AUTHORITY

ABP KEEPING BRITAIN TRADING

U.AE

COWES HARBOUR COMMISSION

bp

SeaRoc GROUP

RAK PORTS

PEEL PORTS GROUP

Design and Integration

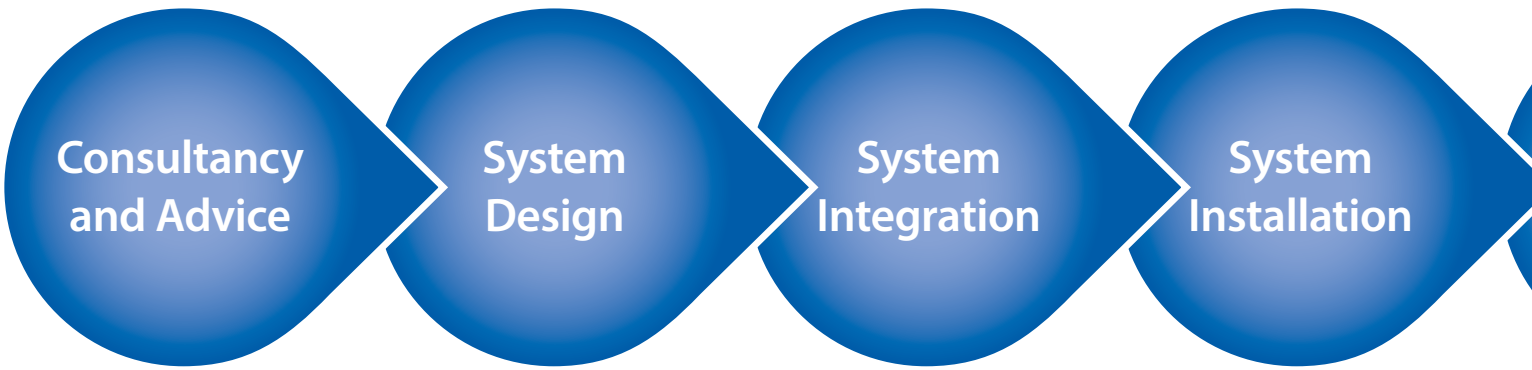
We bring together complex sensors, data and systems and ensure that they work together into a single system.

We help you to:

- ✓ Ensure your system is affordable and fit-for-purpose
- ✓ Quickly assess and visualise situations
- ✓ Make informed decisions
- ✓ Be 100% sure that your data is accurate and available to those who need it, when they need it
- ✓ Ensure your system is resilient, reliable and responsive
- ✓ Integrate your data and systems
- ✓ Follow data management 'best practice'

> "**OceanWise** listened and provided a unique approach to our tidal display needs. **Port-Log** was easy to install but overall it was **OceanWise's** flexibility and knowledge that most impressed – they gave us a fully supported system very quickly."

R Bird,
Group Hydrographic and Dredging Manager,
Peel Ports Group



support for your environmental monitoring needs, no matter what stage

Installation and Maintenance

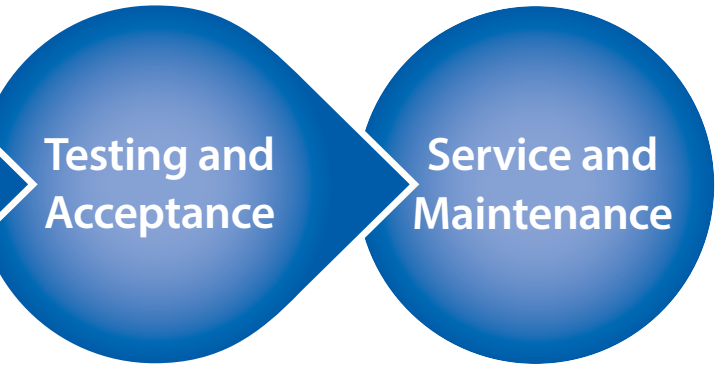
To give you full confidence and protect your investment in your monitoring solution, we provide a comprehensive installation and maintenance service.

We help you to:

- ✓ Protect your investment
- ✓ Maintain confidence in your data
- ✓ Maximise the life span of your equipment
- ✓ Take a measured, planned approach to maintenance
- ✓ Increase resilience

Our services include:

- Sensor/Equipment Installation
- System Factory Acceptance
- User Acceptance
- Commissioning Periods
- Geodetic Surveys
- Ongoing Support and Maintenance for all components of the network including: sensors, data transmissions, storage, visualisation and dissemination
- Service Level Agreement
- Maintenance and Calibration of Sensors
- Inspection and Servicing



Data Sharing and Publishing

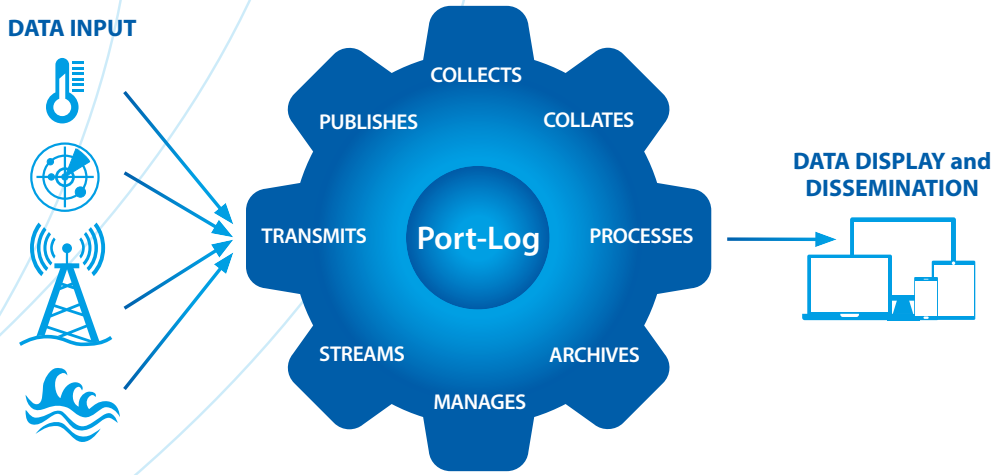
Port-Log

Port-Log delivers environmental data **from anywhere to anyone.**

Port-Log allows your data to be viewed, downloaded, shared and disseminated by a range of different users with varying access and security rights. Data is decoded, stored safely and provided in comprehensive web displays providing immediate and interactive access to your data.

Port-Log can be delivered as either a 'cloud based' or installed system. Totally instrument and transmission independent, it is robust and flexible and recognises data inputs from a wide range of different sensors.

The display can be tailored to your requirements and our connectivity suite, **Port-Log Connect** allows data sharing to recipients unable to access the standard web pages including; remote vessels or devices, third-parties, external or internal software and applications.



Smart Telemetry

We offer a range of powerful cost-effective **Smart Telemetry** units which have been developed specifically for us to work in the most demanding of marine environments.

For more details please see our **ip.buffer** data sheet or the **Smart Telemetry** pages on our website.

Enjoy the confidence of working with marine data experts

Whatever your need, if it involves capturing, managing, sharing and publishing environmental data, we can help.

- ✓ **Ports and Harbours**
- ✓ **Coastal and Offshore Operators**
- ✓ **Inland Waterways**
- ✓ **Leisure and Tourism**
- ✓ **Surveys and Dredging**
- ✓ **Research and Conservation**

"The equipment has proven robust and reliable and Port-Log is cost effective and efficient. OceanWise were a delight to work with."

Alexander Holsteinson, Gerente General, Geomedicion Instrumentos y Sistemas, S.R.L

"If we didn't have **Port-Log** we wouldn't be able to operate, it's that simple... it's a good system and I would definitely recommend it."

N Rowsell, VTS Manager, ABP Southampton

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