

# Supporting Offshore Renewable Energy

Marine environmental data collection,  
management and display  
From planning through to operations



## Expert Advisors

On all matters relating to metocean and environmental data collection and management



## System Integrators

Rationalising and simplifying multi-sensor, multi-system monitoring networks

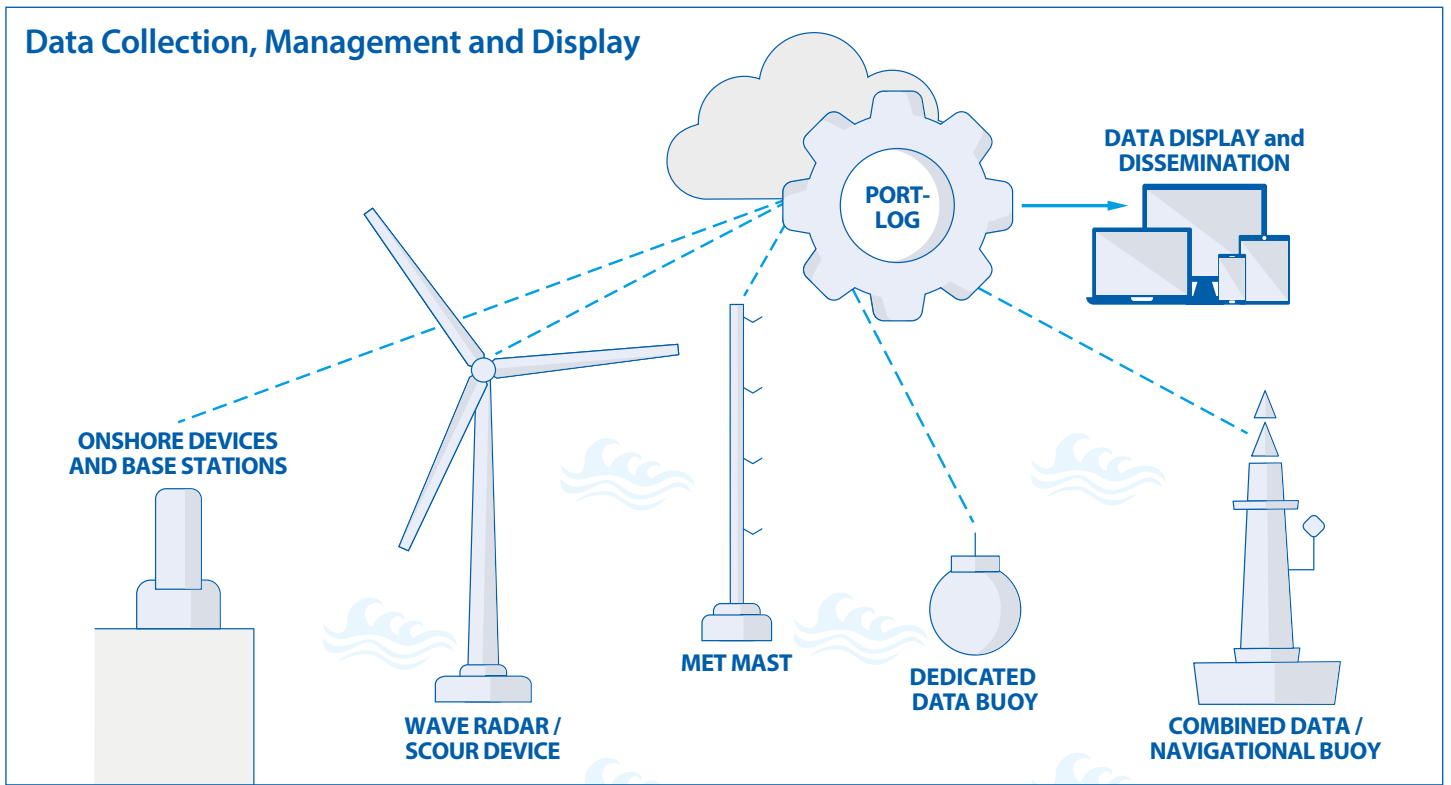


## Solution Providers

For data sharing and publishing, ensuring the right data, in the right format, is in the right place, for the right people

Enjoy the confidence of working with marine data experts

## Data Collection, Management and Display



### Environmental Monitoring

#### Your needs

- Monitor all types of metocean and environmental conditions
- Publish, integrate and share metocean and environmental data
- Ensure your team has reliable access to real-time environmental data

#### Our services and products

- Consultancy and advice
- System design and integration
- Data collection, management and display (Port-Log)
- Smart telemetry modem (ip.buffer)

#### Clients and Projects

- SeaRoc: Supplying Port-Log to support operational efficiency of offshore projects
- Partrac: Supplying Port-Log to help monitor important changing environmental conditions
- Hydrosphere: Providing a total solution for offshore customers by combining Port-Log with Hydrosphere's Aids to Navigation

### Data Management / GIS Training, Consultancy and Governance

#### Your needs

- Improve data management skills for individuals/teams or company-wide
- Improve knowledge or integration of GIS
- Develop marine data management policy, strategy or systems
- Develop marine spatial data capability and infrastructure

#### Our services

- Data management training
- Data policy development
- GIS training, integration and implementation

#### Clients and Projects

- European Marine Energy Center (EMEC): Introduction to Marine Data Management Course, QGIS Training and integration and Metadata management
- IMarEst: Twice yearly Introduction to Marine Data Management Courses for their members and marine professionals

### Marine Mapping and Web Map Services

#### Your needs

- Background mapping for situational analysis and decision-making
- Intelligent data for analysis and planning

#### Our services

- Raster charts
- Vector Data
- Web Map Services
- ENC Production

#### Clients and Projects

- Vattenfall: Providing a variety of mapping data for operational planning and decision-making
- Lloyd's Register: Providing a baseline mapping for IRIS (Project Management Platform) which supports a wide variety of offshore projects
- Our data is also supplied via our Licensed Partners (emapsite, FIND, Europa Technologies) providing marine mapping to many organisations within the coastal and offshore renewables sector

