

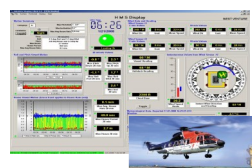
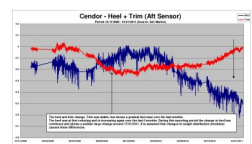
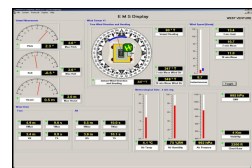
# INSTRUMENTATION FOR OFFSHORE WIND SERVICE PLATFORMS

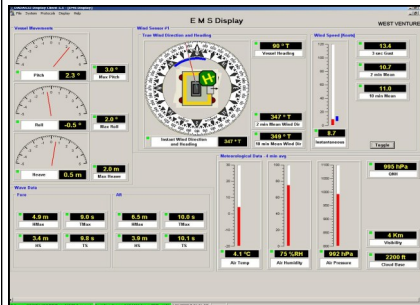


## Instrumentation Systems for Service platforms

We can deliver a comprehensive range of instrumentation and systems suitable for use on Offshore Wind Service Platforms and similar installations:

- Meteorological and Oceanographic sensors and systems
- Weather stations
- Environmental Monitoring Systems
- LIDAR Wind Profiler Systems
- Helideck Monitoring Systems to comply with CAP 437
- Motion and Vibration monitoring sensors and systems
- Structural Strain Monitoring Systems
- Data loggers and data acquisition systems
- Communication systems
- SCADA systems
- Navigational aids
- Power supply packages for unmanned offshore installations





### Environmental/Helideck Monitoring Systems

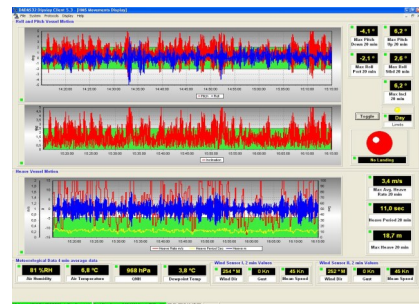
Often known as EMS / HMS systems, Weather Stations or Metocean systems are a very important tool for weather-critical operations onshore and offshore.

Systems using the well proven DADAS software from A+D have been in use offshore for more than 30 years and have an excellent track record.

### Vessel Motion Monitoring Systems

We can deliver sensors and systems for monitoring 6 DOF for vessels and platforms for a wide variety of offshore applications.

This can also include specialized systems for monitoring of dynamic impact and for monitoring seasickness on smaller vessels.



### Service work and calibration services

We have a qualified team of offshore service engineers, including experienced support engineers onshore, who can undertake service work on all makes and models of Metocean systems, EMP/EMS systems, HMS systems, meteorological and oceanographic sensors, etc. Our workshop is equipped for servicing and calibrating most kinds of sensors and instrumentation.

We can also provide a fast track supply line for spare parts and upgrades for existing Metocean systems.



### Turn-key instrumentation projects/Project management

We can take full responsibility for all aspects of offshore instrumentation projects from design of the system, engineering, system integration, installation, commissioning to long-term operation, maintenance and data management.

Contact us for more details!