

Sailbuoy

Autonomous Platform Solution with Aanderaa Smart Sensor Suite

By utilizing the power of the **Aanderaa Smart Sensor Suite** and the wind and solar driven **Sailbuoy** from Offshore Sensing, a new cost-efficient easily handled autonomous platform has been developed.

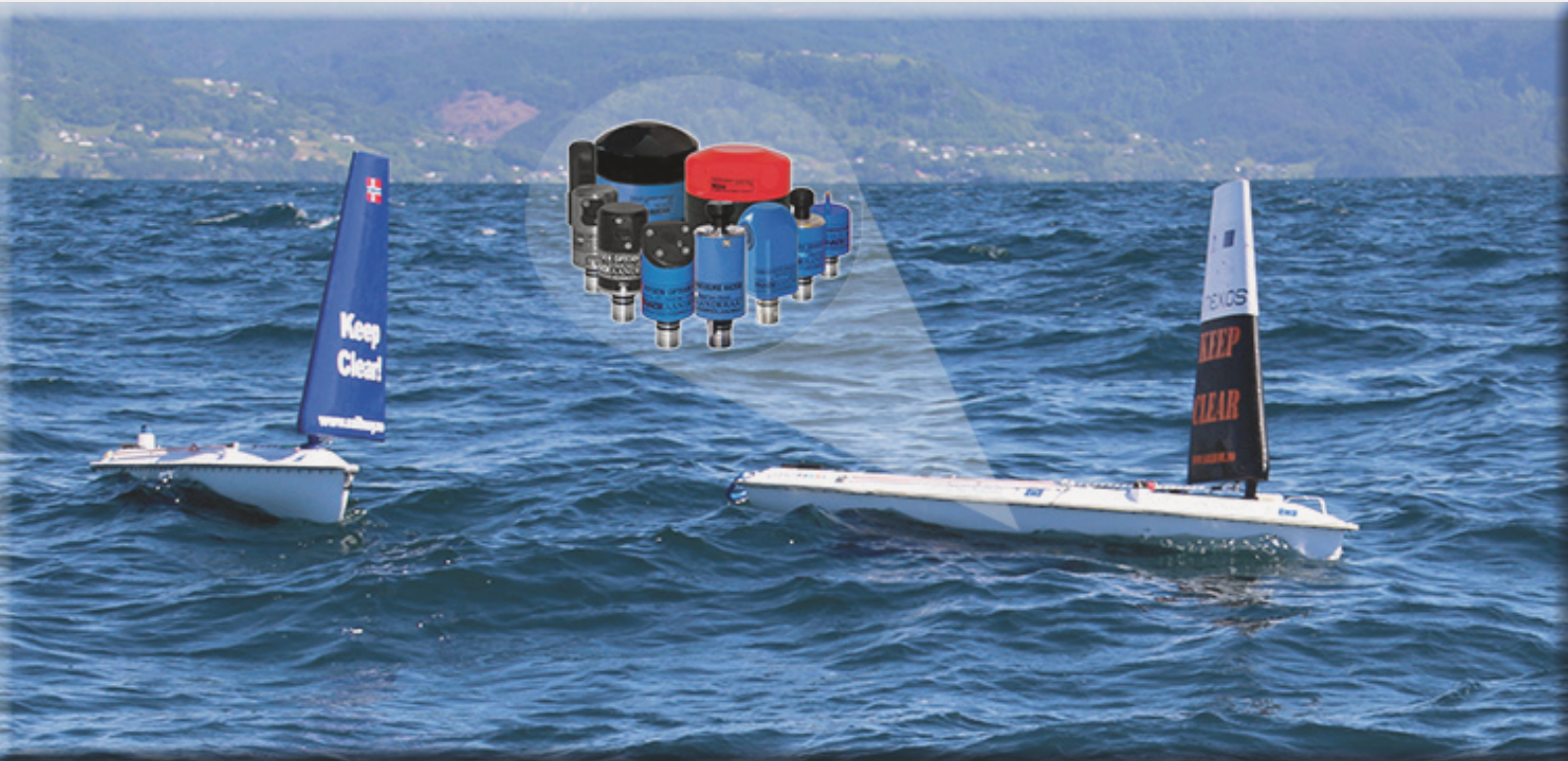
The Sailbuoy with Aanderaa sensors distinguishes itself by the following:

- Easy to deploy - requires no crane
- Requires very little training to pilot
- Long-term stability
- Low total cost of ownership - no yearly cost beyond data transmission costs

Sensor Payload

- The Sailbuoy features the latest in sensor technology and antifouling
- Oxygen is monitored with the world-leading Oxygen Optode from Aanderaa complete with multi-point calibration for 1.5% accuracy
- Aanderaa pCO₂ Optode, the smallest, most low power CO₂ sensor available for ocean research is used
- Conductivity, temperature, turbidity, and chlorophyll smart sensors can be mounted depending on need

The Sailbuoy is designed for easy handling during shipment, deployment, data collection and recovery.



CLICK HERE to discuss options and offers: aanderaa.sales@XylemInc.com