

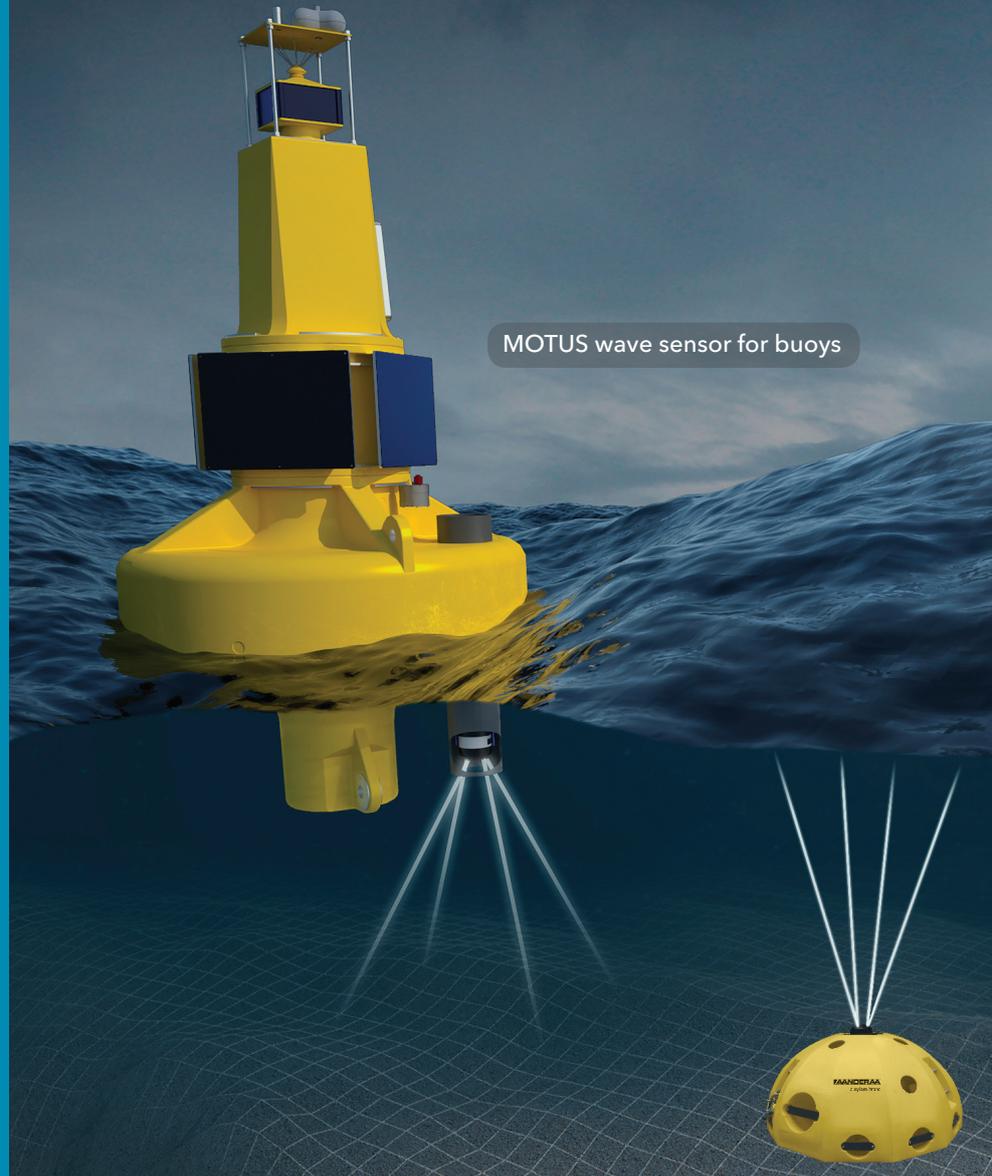
# Aanderaa wave solutions

ONE SOURCE, THREE WAYS FOR ACCURATE AND RELIABLE WAVE MEASUREMENTS

# Aanderaa wa

## MOTUS Wave Sensor for Buoys

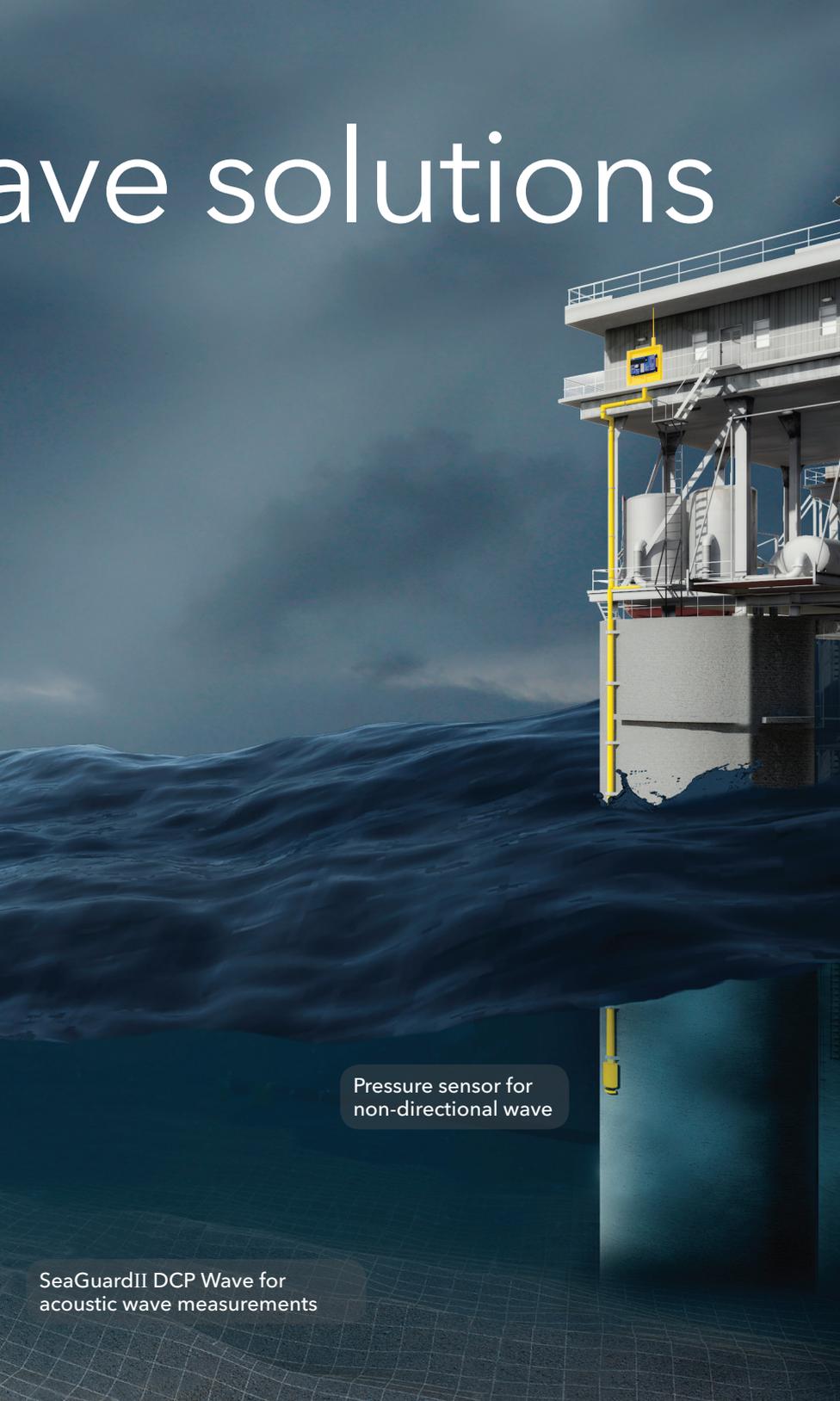
- Provide a full set of directional wave parameters with the flexibility of a Met Ocean Buoy
- Extended wave insights with swell/wind separation, and frequency/time domain-based wave analysis
- Tested and field proven towards market reference



## SeaGuardII DCP Wave for bottom mounted measurement

- The optimal solution to measure directional waves, currents and water quality in one bottom mounted instrument
- Adaptive pulse technology automatically optimizes wave measurement accuracy
- Tested and field proven to match industry standard data

# Wave solutions



Pressure sensor for non-directional wave

SeaGuardII DCP Wave for acoustic wave measurements

## Pressure sensor for non-directional wave

- Field proven, robust and easy-to-integrate solution for wave height measurement
- Based on ultrastable millimeter resolution digital pressure sensor technology
- Automatically calculates wave statistics over user selected time span

## Aanderaa wave applications

One source, three ways for accurate and reliable wave measurements. Aanderaa wave solutions are designed to meet your needs and requirements in various sectors:

- Coastal processes, research
- Offshore wind
- Coastal infrastructure design
- Navigation safety
- Oil & Gas
- Modelling & Forecasting

# Xylem |'zīləm|

- 1) The tissue in plants that brings water upward from the roots;
- 2) a leading global water technology company.

We're a global team unified in a common purpose: creating advanced technology solutions to the world's water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced analytics solutions for water, electric and gas utilities. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.



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