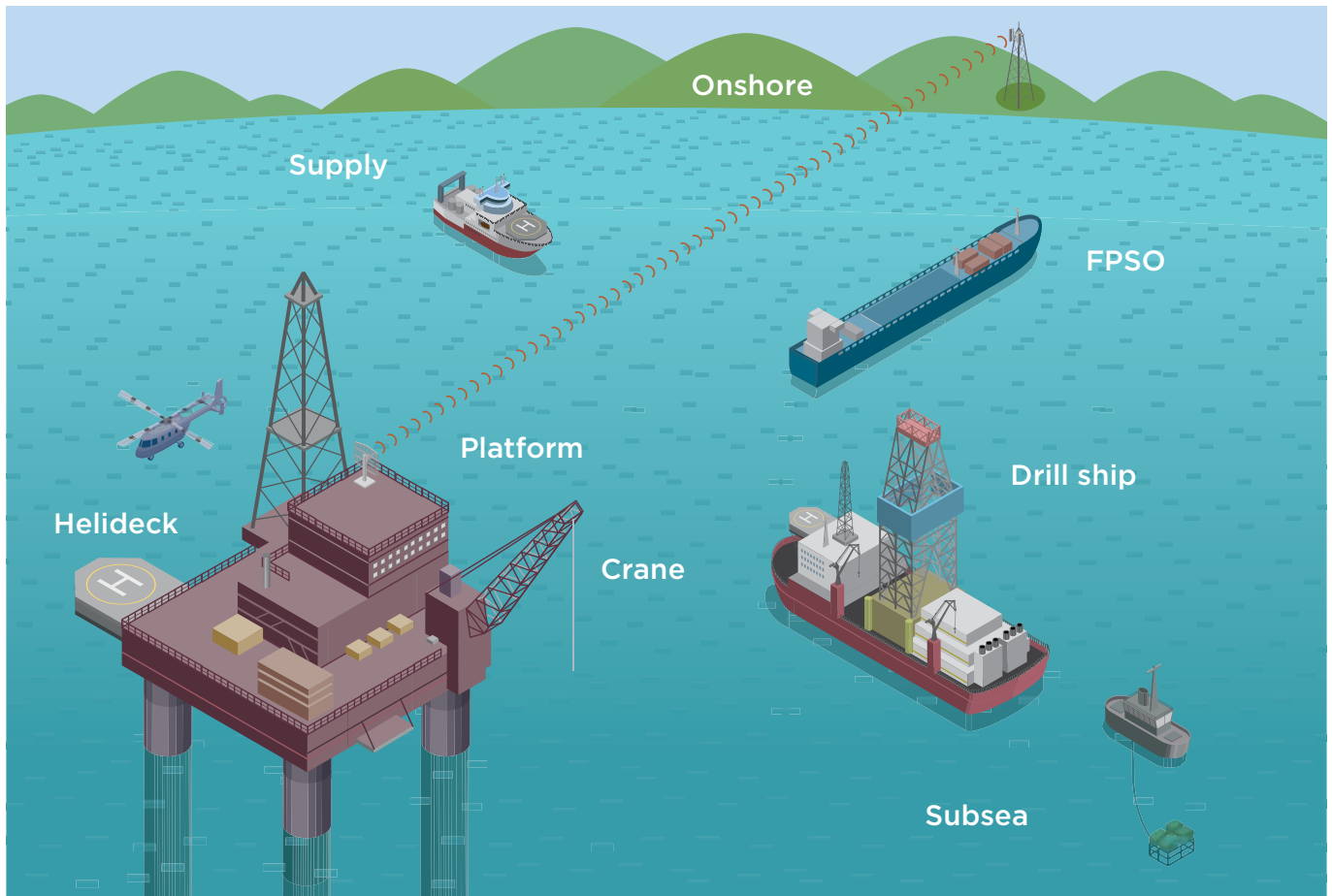


## Vaisala Offshore Observation System



### When Offshore, You Want to Be Sure

Complete awareness of your working environment is the first step to ensuring the safety of all your operations. Accidents are not acceptable, and delaying or cancelling operations can result in substantial financial losses. The Vaisala Offshore Observation System constantly monitors weather and sea state, allowing you to concentrate on your main operations.

### Safely Manage Your Weather Critical Operations

Accurate and reliable meteorological and oceanographical observations are vital for planning safe helicopter flights, lifting operations, navigation, vessel dockings, and various sub-sea operations. In rapidly changing conditions, real-time observations and automatic alarms help you manage

these operations safely. The Vaisala Offshore Observation System facilitates accurate and timely decision-making for weather critical operations both offshore and onshore.

### Partner with the Industry Leader

By partnering with Vaisala, you benefit from direct cooperation with the original equipment manufacturer. We develop and manufacture the widest selection of weather measurement instruments and systems. All our equipment is field-proven, low maintenance, and complies with international aviation and maritime standards. Vaisala has a global presence and over 75 years of history in the weather measurement industry. We also offer the industry's widest sales and service network, meaning that you benefit from shorter response and delivery times.

# Tailored to Your Needs

## Wide Range of High-quality Measurements

The Vaisala Offshore Observation System incorporates all the necessary instruments for monitoring the offshore environment, where quality, reliability, and accuracy are vital. The instrument selection included in the system is based on your platform or vessel type as well as your specific application requirements. Because the system can be used for several different applications, such as helideck or environmental monitoring, it also helps you optimize cost efficiency.

## Flexible Data Collection and Communication

The Vaisala Offshore Observation System's data collection and processing unit can be mounted either in an equipment room or on the deck. A wide range of

wireless and cable communication options enables flexible positioning of the instruments, interfacing with vessel information systems, and data transmission to users both offshore and onshore.

## Application-specific User Interfaces

Data and alarms are monitored using panels and PC-displays with user interfaces designed for your specific offshore observation needs. Automatically generated weather reports are printable and can be transmitted to users onshore and offshore for scheduling operations. The audio module option enables real-time voice message transmission directly to pilots.

The Vaisala Offshore Observation System ensures the safety of your weather critical operations – efficiently, reliably, and cost-effectively.



# VAISALA

For more information, visit [www.vaisala.com](http://www.vaisala.com) or contact us at [sales@vaisala.com](mailto:sales@vaisala.com)

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