

FORECASTING WEATHER SYSTEMS



Environmental Monitoring Systems, often known as EMS/EMP systems, Helideck Monitoring Systems, Weather Stations or MetOcean systems - are a very important tool onshore and offshore in order to provide data for weather-critical operations.

A+D can in co-operation with specialist weather forecasters ConWx offer a service where real-time weather data is combined with weather forecasts for the same site or platform. The Weather System will also be able to feedback real-time data from the system to the forecasters in order to improve accuracy further. This enables operators to predict weather windows or weather conditions during critical operations with far better accuracy than existing systems.

The service is a combination of a real-time FCS-system on the site and a regular forecasting service where intervals and update rates can be tailor-made each specific application.

Data can easily be interchanged with other systems, specific data outputs can be configured to local and remote users. Data from offshore systems can be sent to onshore users or remote users through a wide variety of data transfer methods, data lines, email reports or web pages.