

## OSEBERG ALPHA PLATFORM – STATOIL – NORWAY

**STATOIL ASA**, is a Norwegian multinational oil and gas company headquartered in Stavanger, Norway. It is a fully integrated petroleum company with operations in 36 countries. By revenue, **STATOIL** is ranked by Forbes Magazine (2016) as the world's 11<sup>th</sup> largest oil and gas company and the 26<sup>th</sup> largest company, regardless of industry, by profit in the world. The company has about 20,245 employees.

**STATOIL** was formed by the 2007 merger of Statoil with the oil and gas division of **Norsk Hydro**.

Oseberg is an offshore oil field with a gas cap in the North Sea located 140 km (87 miles) northwest of the city of Bergen on the south-western coast of Norway.

The field was discovered in 1979 and was named after Oseberg Viking ship, one of Norway's most significant archeological discoveries.



In 2014, **ZINGA** was applied on the Oseberg Alpha Platform as a test application.

Four pipelines were coated with no problems at all, and the painters found that **ZINGA** was much easier to work with than the epoxies that they normally use.

The solvent smell disappears much quicker and they find it easier to do things like stripe-coating, etc.

Other pipes were coated with a **ZINGA** duplex system, overcoated with a 1 component PU paint.

A first application of **ZINGA** by airless spray showed a good finish and a good film-build. **STATOIL** is applying **ZINGA** between 120 µm to 180 µm DFT on all surfaces, which is an excellent thickness for this platform's location, and it should give many years of service-life to the coated structures.



Surface preparation:  
Blasting to SA 2.5

3 Systems:

- ZINGA 120 µm DFT stand-alone
- ZINGA 180 µm DFT stand-alone
- ZINGA 1 x 60-80 µm DFT + PU topcoat

