

## STATOIL – OSEBERG ALPHA PLATFORM – NORWAY

Statoil ASA, (OSE: STL), is a Norwegian multinational oil and gas company headquartered in Stavanger, Norway. It is a fully integrated petroleum company with operations in thirty-six countries. By revenue, Statoil is ranked by Forbes Magazine (2013) as the world's eleventh largest oil and gas company and the twenty-sixth largest company, regardless of industry, by profit in the world. The company has about 23,000 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 mi) 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.





## REFERENCES

Ref: NO-HU-LT-MA-PI-TC-Statoil Oseberg

Alpha Platform - EN-25/09/2015

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[www.zinga.eu](http://www.zinga.eu)

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

The four pipe-lines that have been done 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 will be applying ZINGA between 120 – 180  $\mu\text{m}$  DFT on all surfaces, which is an excellent thickness for this platform's location, and it should give a great many years of service-life to the coated structures.



### Surface preparation:

Blasting to SA 2.5

### System:

|       |                                       |
|-------|---------------------------------------|
| ZINGA | 120 $\mu\text{m}$ DFT                 |
| ZINGA | 180 $\mu\text{m}$ DFT                 |
| ZINGA | 1 x 60-80 $\mu\text{m}$ DFT + topcoat |

