

## Third party verification of GRP storage tanks at Heidrun

Client: Norwegian Contractors

Large cylindrical storage tanks (6,5 meter diameter and from 266 to 488 m<sup>3</sup> volume) for low toxic oil, diesel, fresh water, potable water and completion fluid have been installed at Heidrun platform. FiReCo and the National Institute of Technology in Norway co-operated on the Inspection authority verification activities according to BS 4994 of various repair work at site.

- Inspection and evaluation of repair work and procedures
- Evaluation of non-conformance and corrective actions
- Inspection and evaluation of GRP nozzles and flanges on the tanks
- Inspection and evaluation of results from hydrostatic-testing
- Inspection and evaluation of tank construction and appearance
- Check of design calculations for anti-sloshing baffle wall

