GLITNE

The Glitne oil field lies in 110 metres of water 40 kilometres north-west of the Sleipner area at the southern end of the NCS. It was expected to produce for two years, but this period has been extended in part by drilling additional wells. Statoil is the operator.

Reservoir and recovery strategy

The reservoir is built up from several separate sandstone layers of early Tertiary age.

Glitne produces with pressure support drawn partly from the injection of produced water via a dedicated well and partly from a large natural aquifer. Associated gas from the field is also used for gas lift in the wells, with surplus gas injected in the Utsira formation above the reservoir.

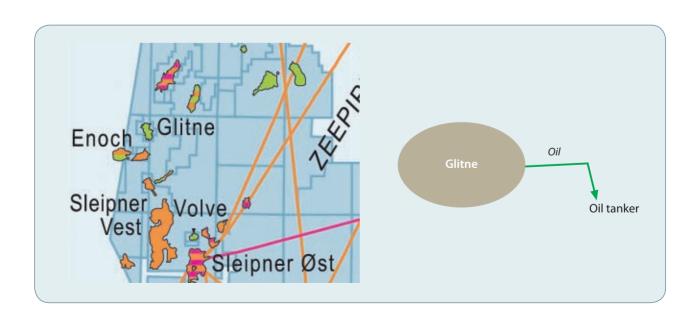
Transport

Oil from Glitne is processed and stored on the production ship, and exported by shuttle tankers.



Development solution Petrojarl 1 FPSO

Glitne has been developed with the chartered Petrojarl 1 FPSO tied back to four subsea production wells and one water injector.





Petrojarl 1 on Glitne in 2001. Photo: Øyvind Hagen/Statoil

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Glitne Blocks Production licences Awarded	15/5 and 15/6 029 B and 048 B 2001
Total recoverable reserves	52.2 mill bbl oil
Remaining at 31 Dec 2008	1.9 mill bbl oil
Discovery year Approved for development On stream Operator Operations organisation Main supply base	1995 8 Sep 2000 29 Aug 2001 Statoil Stavanger Dusavik
Licensees Statoil Total E&P Norge Det Norske Oljeselskap Dong E&P Norge	58.9% 21.8% 10.0% 9.3%