

OIL AND GAS FIELDS IN NORWAY

INDUSTRIAL HERITAGE PLAN



NORSK OLJEMUSEUM

GYDA

This field lies between Ula and Ekofisk at the southern end of the NCS, and came on stream in 1990. Talisman Energy Norge took over the operatorship from BP Norge on 1 September 2003.

Reservoir and recovery strategy

Gyda embraces three areas with reservoirs built up from late Jurassic sandstones. They lie at a depth of no less than 4 000 metres.

The field is drained by a number of wells, and produces with waterflooding as the drive mechanism for most of its area. In addition, some wells have gas lift.

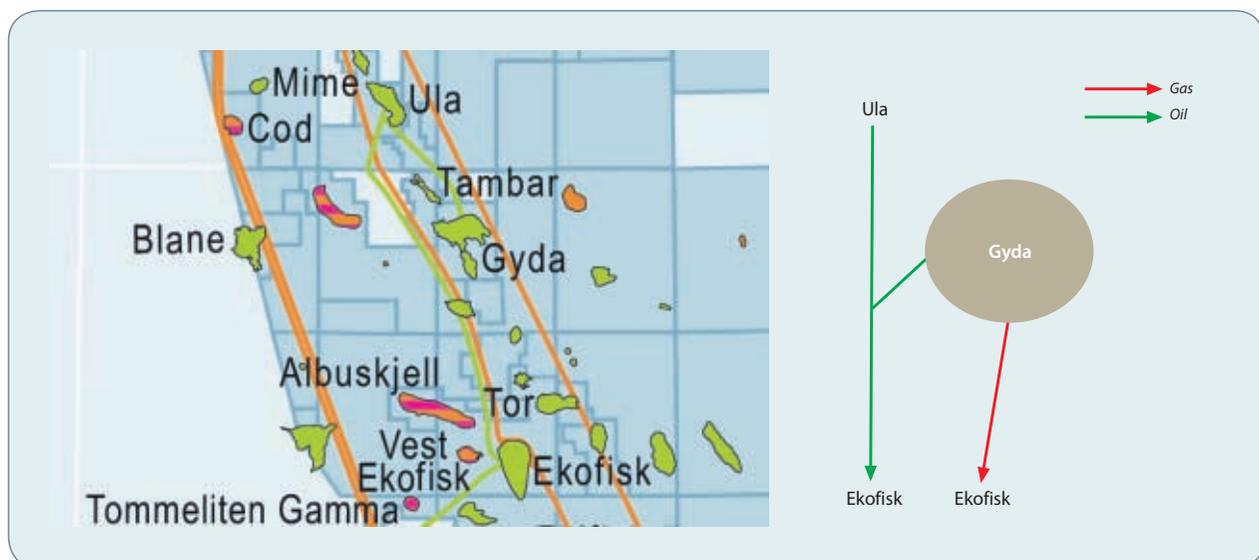
Transport

The crude is piped to Ekofisk via the oil pipeline from Ula and on through Norpipe to Teesside. Gas from Gyda is carried in a separate pipeline to Ekofisk and through Norpipe to Emden.



Development solution

Gyda has been developed with an integrated steel production, drilling and quarters platform which stands in 66 metres of water.





The Gyda platform. Photo: Talisman Energy



The Gyda platform. Illustration: BP Norge

Gyda

Block	2/1
Production licence	019 B
Awarded	1977
Total recoverable reserves	246 mill bbl oil 6 bn scm gas 1.9 mill tonnes NGL
Remaining 31 Dec 2008	25.8 mill bbl oil 0.3 bn scm gas
Discovery year	1980
Approved for development	2 Jun 1987
On stream	21 Jun 1990
Operator	Talisman Energy
Operations organisation	Stavanger
Main supply base	Tananger
Licensees	
Talisman Energy Norge	61%
Dong E&P Norge	34%
Norske AEDC	15%