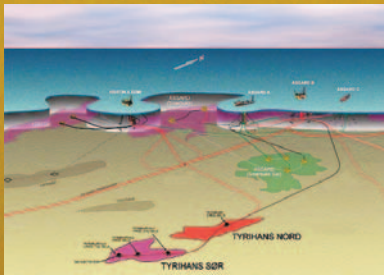




## BREDERO SHAW AND STATOIL TEAM UP FOR TYRIHANS PROJECT

The Tyrihans field development is located about 35 km south of the Åsgard field and consists of two reservoirs, Tyrihans Nord and Tyrihans Sør. This project represents a significant challenge for Statoil and it was necessary to utilise new technologies in the form of Therмотite® insulation in combination with direct heating on large diameter clad pipes.

Oil and gas will be produced from both reservoirs with gas and raw seawater injection to maintain reservoir pressure. The Tyrihans Development Project will be developed as a subsea production facility tied back to Kristin platform with gas injection from Åsgard B.



Recoverable reserves are put at around 182 million barrels of oil / condensate, and 34.8 billion cubic metres of rich gas.

Statoil has contracted Bredero Shaw Norway AS to coat the pipeline with their thermal insulation coatings as part of an agreement valued at approximately US\$22M.

The 16" and 18" diameter 43 km pipeline will be coated with approximately 60 mm of Therмотite®.

The steel line pipes will be delivered to Bredero Shaw's facilities in Orkanger, near Trondheim, and the insulation work will start in the autumn of 2006 and finish in April 2007. The pipes will be installed on the Tyrihans field during the summer of 2007 at a water depth of about 300 metres.

Bredero Shaw Norway is investing US\$3M to meet the special demands for the Tyrihans project and for equally complex project specifications for the future.

The award of this contract demonstrates the strong position of the Therмотite® technology in the subsea thermal insulation market.

*the GLOBAL LEADER in pipe coating solutions.*

### PROJECT DETAILS

**COUNTRY:**

**Norway**

**PRODUCTS:**

**3LPP, Therмотite®**

**PLANT:**

**Orkanger, Norway**

**PIPELINE LENGTH:**

**43 km**

**INNER PIPE DIAMETER:**

**16" and 18"**

**PIPE MATERIAL**

**Bubi Clad Pipe**

**PIPELINE OWNER:**

**Statoil**

**CONTACT:**

**europa@brederoshaw.com**

[www.brederoshaw.com](http://www.brederoshaw.com)

