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## **Consents given under the Petroleum Act 1998 and Reviews under the Assessment of Environmental Effects Regulations 1999**

### **ConocoPhillips**

#### **Callanish and Brodgar Field Development**

Pursuant to Regulation 5(8) of the above Regulations, the Secretary of State for Trade and Industry gives notice that she is content that the requirements of the above Regulations have been satisfied. Consent has been granted to ConocoPhillips for the getting of petroleum and the construction of installations, in relation to the development of the field in accordance with the environmental statement

The Callanish and Brodgar development project (also known as Britsats Phase 1 development) will develop the oil and gas fields as subsea tie-back to the Britannia platform.

The Environmental Assessment covers the development of six new wells at two drill centres, the installation of a Bridge Linked Platform and the laying of six pipelines. All wells will be drilled using a semi-submersible drilling rig. Three 16 km pipelines will run from Brodgar to Callanish and then a further 25km from Callanish to Britannia. The Bridge-Linked Platform will be a four leg steel piled jacket connected to the Britannia platform by a 90 metre long bridge.

The drilling of all wells will be undertaken using water-based mud. However there is potential for using oil-based mud in the lower hole sections, in which case all cuttings will be sent to shore for disposal. There will be no well testing involved in this development but the wells will be cleaned-up prior to the start of production.

All lines will be trenched and buried which is the preferred approach to pipelines less than 16" diameter. There may be some requirement for rock dumping to avoid upheaval buckling.

The environmental description and sensitivities in the vicinity of the proposed project are presented in the ES. The EIA within the ES identified the main risks of potential concern which were then addressed in further detail.

Both FRS and the JNCC have been consulted on the project and have reviewed and commented on the ES. Both consultees are satisfied that the project is unlikely to have a significant environmental impact.

### **Recommendation**

Overall the environmental statement is satisfactory and adequately assesses the potential environmental impacts of the proposed development. It is recommended that consent is given to the project.

Webmaster: [Danny Stocker](#)  
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