

**PETROLEUM ACT 1998**

**Notice of Application for a Submarine Pipeline Works Authorisation**

Dana Petroleum (E&P) Limited hereby gives notice on behalf of itself and partner Cieco Exploration and Production (UK) Limited, in accordance with the provisions of Part I of Schedule 2 to the Petroleum Act 1998 that it has made an application to the Secretary of State for Energy & Climate Change for the grant of an authorisation for the construction and use of a pipeline between the Western Isles (Barra & Harris) Development and a subsea valve at the Tern Field. This connects into the existing pipeline which runs between the Tern Alpha and North Cormorant platforms.

A map (or maps) delineating the route of the proposed pipelines and providing certain further information may be inspected free of charge at the places listed in the Schedule to this notice from 10am to 4pm on each weekday from the date that this notice is published until the date mentioned in the next paragraph of this notice. Alternatively log on to the following page to view electronically, <https://www.gov.uk/oil-and-gas-infrastructure#public-notice-for-viewing>

Pursuant to a direction of the Secretary of State, representations with respect to the application may be made in writing and addressed to the Secretary of State for Energy & Climate Change, EDU-LED, Atholl House, 86-88 Guild Street, Aberdeen, AB11 6AR (marked FAO Mrs Loraine Osborne, Offshore Pipeline Authorisations) not later than **20<sup>th</sup> April** and should bear the reference "12.04.03.06/255C" and state the grounds upon which the representations are made.

**19th March 2014**

**Dana Petroleum (E&P) Limited  
Kings Close  
62 Huntly Street  
Aberdeen  
AB10 1RS**

A handwritten signature in black ink, appearing to read 'Jill Reid', written in a cursive style.

**Jill Reid  
Secretary**

**SCHEDULE TO THE NOTICE FOR PUBLICATION - PLACES WHERE A MAP OR MAPS MAY BE INSPECTED**

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|---|--|
| Dana Petroleum (E&P) Limited<br>Kings Close<br>62 Huntly Street<br>Aberdeen<br>AB10 1RS                       | Department of Energy & Climate Change<br>3rd Floor, Atholl House<br>86-88 Guild Street<br>Aberdeen<br>AB11 6AR |
| Scottish Fisheries Protection Agency<br>Room 526<br>Pentland House<br>47 Robb's Loan<br>Edinburgh<br>EH14 1TW | Scottish Fisheries Protection Agency<br>Old Harbour Buildings<br>Scrabster<br>Caithness<br>KW14 7UJ            |
| Orkney Fisheries Association<br>5 Ferry Terminal Building<br>Kirkwall<br>Orkney<br>KW15 1HU                   | Fishery Office<br>Alexandra Buildings<br>Lerwick<br>Shetland   |
| Anstruther Fishery Office<br>28 Cunzie Street<br>Anstruther<br>KY10 3DF                                       | Scottish Fishermen's Federation<br>24 Rubislaw Terrace<br>Aberdeen<br>AB10 1XE                                 |
| Fishery Office<br>Suite 3-5<br>Douglas Centre<br>March Road<br>Buckie<br>AB56 4BT                             | Aberdeen Fishery Office<br>Room A119<br>PO Box 101<br>375 Victoria Road<br>Aberdeen<br>AB11 9DB                |
| Fishery Office<br>Keith House<br>Seagate<br>Peterhead<br>AB4 6JP  | Fishery Office<br>121 Shore Street<br>Fraserburgh<br>AB43 9BR  |
| Highlands and Islands Fishermen's Association<br>Rona<br>7 Aultgrishan<br>Gairloch<br>Ross-Shire<br>IV21 2DZ  | National Federation of Fishermens' Organisations<br>30 Monkgate<br>York<br>YO31 7PF                            |
| Marine Scotland Compliance<br>Area 1-A North<br>Victoria Quay<br>Edinburgh<br>EH6 6QQ                         | Fishery Office Kirkwall<br>Terminal Building<br>East Pier<br>Kirkwall<br>KW15 1HU                              |

## TECHNICAL ANNEX

At the request of the Secretary of State for Energy & Climate Change, **Dana Petroleum (E&P) Limited** presents the following information about the **Western Isles (Barra and Harris)** development:

**Dana Petroleum (E&P) Limited** will formally notify the Health & Safety Executive of certain details relating to the proposed new pipeline(s), prior to construction. This is required under regulation 20 of the Pipelines Safety Regulations (SI 1996/825) and applies only to Major Accident Hazard Pipelines, which are defined in the Regulations.

### **Pre-Commissioning Testing**

Suitable pre-commissioning and testing of the pipeline will be undertaken in compliance with the adopted pipeline design code/standard, prior to commissioning.

### **Design Pressure**

The pipeline(s) will not be operated at a pressure greater than that for which it has been designed.

### **Leak Detection**

Flow of fluids through the pipeline will be monitored to enable the detection of leaks at all times.

In the event of a leak being detected the location and significance of the leak will be established and steps will be taken to bring the leak under control as soon as possible.

In the event of a leak likely to harm persons or the environment being confirmed then Emergency Action will be taken.

Where applicable leaks of oils or chemicals will be reported to the relevant authorities in compliance with Petroleum Operations Notice No.1 Guidance. Copies of which can be located at <https://www.gov.uk/oil-and-gas-petroleum-operations-notices>.

Routine surveillance will be carried out along the pipeline route.

### **Emergency Action**

In the event a major release from the pipeline occurs the following emergency action will be taken:

- All fluid delivery into the pipeline will be manually or automatically stopped.

- Pipeline emergency procedures should be implemented, as appropriate.
- The Health & Safety Executive will be notified by the quickest practical means and a report will be submitted under the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (1995), where appropriate.
- A survey will be carried out to determine the location of the release and remedial pipeline works will be undertaken as necessary.
- If an oil spill has occurred contingency arrangements will be implemented in accordance with the pipeline Oil Spill Contingency Plan required under the provisions of the Merchant Shipping (Oil Pollution Preparedness, Response and Co-operation Convention) Regulations 1998.

### **Recommissioning**

In the event of any pipeline break or damage, the subsequent modification, maintenance or repair work should be carried out in such a way as not to detrimentally affect the pipeline's continuing fitness for purpose. Notification of such modification or repair work will be made to the Health & Safety Executive under regulation 22 of the Pipelines Safety Regulations (SI 1996/825), where appropriate.

### **On Bottom Stability and Safety**

The pipeline will be laid in a manner that will ensure its safety and stability and the safety of users of the sea under all reasonably foreseeable conditions.

### **Limits of Deviation**

The pipeline will be laid within a boundary of 100 metres on either side of the proposed route.