

Claire Grant  
OGA Consents and Authorisations Manager  
AB1  
Second Floor  
48 Huntly Street  
Aberdeen  
AB10 1SH

12 April 2018

Dear Ms Grant,

**FDP Letter of Application**

**PETROLEUM PRODUCTION LICENCE(S) P359; P1051; P1720: ARRAN FIELD DEVELOPMENT PLAN**

I refer to the above-mentioned Petroleum Production Licence(s) and the potential field development mentioned above.

Subject to the necessary management and partner approvals, Dana Petroleum (E&P) Ltd intends to apply for Consent for the development of the said field, and this letter of application to provide preliminary notification of the proposals is made on behalf of:

Dana Petroleum (E&P) Ltd (20.43%)

Zennor North Sea Limited (47.36%)

Shell UK Limited (23.68%)

Dyas UK Limited (8.53%)

The primary nature of this project will be for the installation of two subsea manifolds and a gas-condensate export pipeline to the Shearwater Platform. It is proposed this project will comprise the following:

- Two development wells will be drilled at each of two new subsea manifolds that are connected by an inter-field pipeline. The field will export gas and condensate to the Shearwater C platform via a 50km pipeline. Subsea control umbilicals will be installed along with these pipelines.
- This project does not relate to the extension or re-development of an existing or previous development;

- The project ties into the Shell operated Shearwater C platform which is a normally manned Process and Utilities installation that is bridge linked to the Shearwater A wellhead platform.
- The other installations that connect to the Shearwater platform are the Scoter/Merganser subsea installations and the Starling subsea installation
- The Arran field is located in UKCS 23/11a, 16b and 16c, exporting to the Shearwater platform in UKCS 22/30.
- The water depth is approximately 88m at the proposed location.
- The Arran development lies approximately 225km from the Scottish coast.
- The Arran development lies approximately 3km from the UK/ Norway median line.
- The anticipated duration of drilling would be approximately 18 months; installation of the pipelines/umbilicals and manifolds will take place within an approximate nine month window.
- The anticipated life of the project is up to 12 years from the currently scheduled date of first gas in 2020.

Dana Petroleum (E&P) Ltd can confirm that an Environmental Statement ("ES") for the Arran Development will be submitted to the Environmental Management Team at the Offshore Petroleum Regulator for Environment and Decommissioning ("OPRED") in their capacity as environmental regulator acting on behalf of the Secretary of State for Business, Energy and Industrial Strategy.

Yours sincerely,  
Dana Petroleum Limited



Dr Niall Bell  
Environmental Team Lead

Cc: Environmental Management Team, OPRED (by e-mail to [bst@beis.gov.uk](mailto:bst@beis.gov.uk))