

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

Dear Mrs Grant,

PETROLEUM PRODUCTION LICENCE(S) P255: BACCHUS 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, **Apache North Sea Ltd** would intend 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:

Apache North Sea Limited (operator) – 50% equity Waldorf Production UK Limited – 30% equity Zennor CNS Limited – 20% equity

The primary nature of this project will be for the **production of hydrocarbons from the Bacchus Field** and it is proposed this project will comprise of the following:

- A single well will be tied-back via a pipeline system to the existing Bacchus manifold. The pipeline system will comprise a ca. 100 m production flexible and a 160 m umbilical; which will be installed next to the production flexible. The pipeline system will be laid on the seabed and be protected by concrete mattresses and grout bags (contingency). Fluids will be transported from the Bacchus manifold to the Forties Alpha platform (Block 21/10) for processing through the existing Bacchus production pipeline;
- The Forties Alpha platform is a jack-up platform. It supports equipment packages for, amongst other processes, drilling and workover, oil processing and export, and water treatment and injection;
- The Forties Alpha platform currently processes hydrocarbons from the following fields: Forties, Maule and Bacchus;
- The offshore location of the main project elements is at Block 22/06;
- The water depth at the proposed location is 89 m;
- The distance to the nearest UK coastline is 172 km from Peterhead;

- The distance to the nearest international median line is 55 km (UK/Norway);
- The anticipated duration of offshore construction activities is up to 14 days (subsea activities) and up to two (2) months (topside activities); and
- The anticipated life of the project is twelve (12) years.

Apache North Sea Ltd can confirm that an Environmental Statement ("ES") for the potential 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 faithfully,

Lead, Environment & Sustainability

Cc: Environmental Management Team, OPRED (by e-mail to <u>bst@beis.gov.uk</u>)