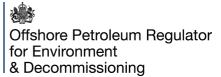
SHELL U.K. LIMITED SHELL CENTRE LONDON SE1 7NA

Registered No.: 00140141

Date: 12th June 2025



Department for Energy Security & Net Zero

AB1 Building Crimon Place Aberdeen AB10 1BJ



www.gov.uk/desnz opred@energysecurity.gov.uk

Dear Sir / Madam

# THE OFFSHORE OIL AND GAS EXPLORATION, PRODUCTION, UNLOADING AND STORAGE (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2020 ARRAN PRODUCTION INCREASE

A screening direction for the project detailed in your application, reference PR/2570/0 (Version 1), dated 9th June 2025 has been issued under regulation 6 of the above Regulations. The screening direction notice, and any relevant conditions and comments are attached. A copy of this screening direction will be forwarded to the application consultees, the Oil and Gas Authority and published on the gov.uk website.

If you have any queries in relation to this screening direction or the attachments, please do not hesitate to contact on email the Environmental Management Team at opred@energysecurity.gov.uk.

Yours faithfully



### THE OFFSHORE OIL AND GAS EXPLORATION, PRODUCTION, UNLOADING AND STORAGE (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2020

### SCREENING DIRECTION CONFIRMING THAT AN ENVIRONMENTAL IMPACT ASSESSMENT IS NOT REQUIRED

#### ARRAN PRODUCTION INCREASE

#### PR/2570/0 (Version 1)

Whereas SHELL U.K. LIMITED has made an application dated 9th June 2025, under The Offshore Oil and Gas Exploration, Production, Unloading and Storage (Environmental Impact Assessment) Regulations 2020, and whereas the Secretary of State has considered the application and is satisfied that the project is not likely to have a significant effect on the environment; in exercise of the powers available under regulation 6, the Secretary of State hereby directs that the application for consent in respect of the project need not be accompanied by an Environmental Impact Assessment, provided that the project is carried out as described in the application for the screening direction and in accordance with the conditions specified in the attached schedule.

In giving a screening direction under regulation 6 of the above Regulations, the Secretary of State accordingly gives agreement to the Oil and Gas Authority to the grant of consent for the project as detailed in the application, PCON/6281/1 (Version 1).

Effective Date: 12th June 2025

Offshore Petroleum Regulator for Environment & Decommissioning



## THE OFFSHORE OIL AND GAS EXPLORATION, PRODUCTION, UNLOADING AND STORAGE (ENVIRONMENTAL IMPACT ASSESSMENT) REGULATIONS 2020

#### SCHEDULE OF SCREENING DIRECTION CONDITIONS

The grant of this screening direction is conditional upon the screening direction holder complying with the following conditions.

#### 1 Screening direction validity

This screening direction shall be valid from 12 June 2025.

#### 2 Change to production level(s)

The holder of the screening direction shall ensure that the change in the level(s) of production do not exceed the amended level(s) detailed in the application for the screening direction, and in the application for consent relating to the approval for the getting of petroleum issued under the relevant production licence Model Clause.

#### 3 Prevention of pollution

The holder of the screening direction must ensure that appropriate measures are taken to minimise discharges, emissions and waste, in particular through the appropriate use of technology; and to ensure that necessary measures are taken to prevent incidents affecting the environment or, where they occur, to limit their consequences in relation to the environment.

#### 4 Inspections

Should the Department consider it necessary or expedient for an inspector appointed by the Secretary of State to investigate whether the conditions of the screening direction are being complied with, the holder of the screening direction shall afford the inspector with such facilities and assistance as the inspector considers necessary to exercise the powers conferred by the regulations. The holder of the screening direction shall additionally ensure that copies (electronic or paper) of the screening direction and any other relevant documents are available for inspection by the inspector at:

- a) the premises of the holder of the screening direction; and
- b) the facilities undertaking the project covered by the screening direction.

#### 5 Check monitoring

Should the Department consider it necessary or expedient to undertake an independent monitoring programme to assess the impact of the project covered by the screening direction, the screening direction holder shall afford the Department

with such facilities and assistance as the Department considers necessary to undertake the work.

#### 6 Atmospheric emissions returns

Following completion of the project covered by the screening direction, the holder of the screening direction shall report all relevant atmospheric emissions, such as combustion emissions, using the appropriate Environmental Emissions Monitoring System (EEMS) reporting forms.

#### 7 Unauthorised deposits

Following completion of the project covered by the screening direction, the holder of the screening direction shall recover any materials accidentally or temporarily deposited on the seabed, such as debris, temporary containers, structures or deposits, or scientific instruments, and shall return the materials to land. If it is not possible to recover any of these deposits, full details of the materials remaining on the seabed must be reported to the Department in accordance with the requirements of Petroleum Operations Notice No.2 (PON2).

#### 8 Screening direction variation

In the event that the holder of the screening direction proposes changes to any of the particulars detailed in the application for a screening direction, the holder must notify the Department immediately and submit an application for a post screening direction amendment. The post screening direction must be in place prior to the amended proposals taking effect.

Offshore Petroleum Regulator for Environment & Decommissioning



#### COMMENTS ON THE APPLICATION FOR SCREENING DIRECTION

#### Section 1

The attention of screening direction holders is drawn to the following provisions regarding The Offshore Oil and Gas Exploration, Production, Unloading and Storage (Environmental Impact Assessment) Regulations 2020.

- 1) You are deemed to have satisfied yourself that there are no barriers, legal or otherwise, to the carrying out of the project covered by the screening direction. The issue of a screening direction does not absolve the screening direction holder from obtaining such authorisations, consents etc that may be required under any other legislation.
- 2) The Department would draw your attention to the following comments:

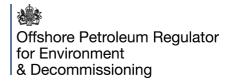
N/A

3) All communications relating to the screening direction should be addressed to: opred@energysecurity.gov.uk

or

Offshore Petroleum Regulator for Environment & Decommissioning Department for Energy Security & Net Zero AB1 Building Crimon Place Aberdeen AB10 1BJ

Tel



#### SCHEDULE OF SCREENING DIRECTION DECISION REASONS

The Secretary of State has decided that, based on the information provided, the project is not likely to have a significant effect on the environment. The main reasons for this decision are:

#### 1) Decision reasons

The following provides a summary of the assessment undertaken by OPRED to determine whether an Environmental Impact Assessment is required for this project, summarises the information considered, the potential impacts and sets out the main reasons for the decision made. In considering whether an Environmental Impact Assessment is required or not, the following has been taken into account:

- a) the information provided by the developer.
- b) the matters listed in Schedule 5 of The Offshore Oil and Gas Exploration, Production, Unloading and Storage (Environmental Impact Regulations 2020) (the Regulations).
- c) the results of any preliminary verifications or assessments of the effects on the environment of the project; and
- d) any conditions that the Secretary of State may attach to the agreement to the grant of consent.

#### **Characteristics of the Project**

Having regard to the matters identified at paragraphs 1(a) to (g) of Schedule 5 to the Regulations, the characteristics of the project include the following:

#### **Summary of the Project**

Increase in oil and gas production from the Arran field following the drilling of the AN4 well.

#### **Description of the Project**

This project consists of an increase in oil production of less than 500 tonnes per day and gas production of less than 500,000 cubic meters per day at the Arran field, partly due to the drilling of the AN4 well. This meets the definition of "project" under the Offshore EIA regulations (2020).

No cumulative impacts are expected to occur with any other existing or approved projects.

The Developer has control measures in place to reduce the risk of a major accident

occurring and the probability of such an event occurring is very low.

There is not likely to be any significant impact of the project on population and human health. It is not considered likely that the project will be affected by natural disasters.

No nuisances are foreseen from the project.

#### **Location of the Project**

Having regard to the matters identified at paragraphs 2(a) to (c) of Schedule 5 to the Regulations, the environmental sensitivity of geographical areas likely to be affected by the project has been considered as follows: -

The project is in an offshore oil and gas licenced area, approximately 231 km east from the Aberdeen coastline in Scotland and 26 km west of the UK/Norway median line, in an area where water depth is approximately 90 m and the seabed type is characterised as predominately comprising very fine to fine sand.

The project location is not within any protected areas, with the closest, the East of Gannet and Montrose Fields Nature Conservation Marine Protected Area, being approximately 21 km distant.

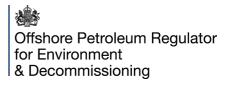
The project works and timing will take place at a time when a number of fish species may be found to use the area as spawning, juvenile or nursery locations. Sightings of cetaceans are most common between the months of June and August. Seals are not expected to be seen at the remote location. Seabirds are most common in the area during the months of July to March. The project area is primarily used for demersal fishing, but with a low historical effort. Shipping intensity at the project location is moderate. The surrounding area comprises other oil and gas infrastructure within 20 km, but is not within a military activity zone, with no telecommunications cables, marine aggregate sites or renewable energy locations in proximity.

Given the location of the project, the areas identified at paragraphs 2(c)(i), (iii), (iv), (vi), (vii) and (viii) of Schedule 5 are not likely to be affected by the project.

#### Type and characteristics of the potential impact

In accordance with paragraph 3 of Schedule 5 to the Regulations, the likely significant effects of the project on the environment have been considered. Potential effects to the environment from the activities associated with the project were assessed, with focus on atmospheric emissions, planned discharges to sea from produced water and chemical use, and accidental events such as an oil spill.

Atmospheric emissions at Shearwater are not expected to increase and it is anticipated that flaring and venting will remain within the current consented levels. Produced water levels may increase slightly but will remain within the current maximums at Shearwater and will not result in a significant impact. Incremental increase to chemical use and discharge will occur but are not expected to result in



any significant impact.

#### **Decision**

Taking the above considerations into account, the Secretary of State has concluded that the project is not likely to have a significant impact on the environment and that an environmental impact assessment is not required.

#### 2) Mitigation of significant effects

The following are features of the project or measures envisaged that the developer has proposed to avoid or prevent what might otherwise have been significant adverse effects on the environment:

N/A