

Our Ref: 01.08.06.15/789C
UKOP Doc Ref:1235293



Offshore Petroleum Regulator
for Environment & Decommissioning

PERENCO UK LIMITED
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Registered No.: 04653066

Date: 3rd November 2022

Department for Business, Energy
& Industrial Strategy

AB1 Building
Crimon Place
Aberdeen
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Tel [REDACTED]

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www.gov.uk/beis
bst@beis.gov.uk

Dear Sir / Madam

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

A screening direction for the project detailed in your application, reference PR/2324/2 (Version 2), dated 3rd November 2022 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 [REDACTED] on [REDACTED] or email the Environmental Management Team at bst@beis.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**

LANCELOT PRODUCTION INCREASE

PR/2324/2 (Version 2)

Whereas PERENCO UK LIMITED has made an application dated 3rd November 2022, 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 applications, PCON/6479/0 and PCON/6176/0.

Effective Date: 3rd November 2022



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 3 November 2022.

2 Production level(s)

The holder of the screening direction shall ensure that the level(s) of production do not exceed the 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.

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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:

The Department has no further comments.

3) All communications relating to the screening direction should be addressed to:

bst@beis.gov.uk

or

Offshore Petroleum Regulator for Environment & Decommissioning
Department for Business, Energy & Industrial Strategy
AB1 Building
Crimon Place
Aberdeen
AB10 1BJ

Tel [REDACTED]



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 assessments 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 have 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, in particular, 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

This post screening direction amendment (ref PR/2324/2) relates to a change to the project for which a screening direction was previously issued.

- Change to the 2022 oil (condensate) and gas production figures at the Lancelot installation from the Lancelot field.

Description of the Project

The original screening direction (ref PR/2324/0) related to 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 Lancelot field, due to subsea works to remediate pipelines. This application sought to consent the 2022 production from the date of the approval until the end of 2022 and extend the production consent to 2025.



This project relates to a change to the production figures for 2022, for the increase in oil (condensate) and gas production of less than 500,000 cubic meters per day at the Lancelot field.

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

There is no change to the assessment of a major accident. The Developer has control measures in place to reduce the risk of a major accident occurring and there is no potential for a Major Environmental Incident (MEI).

It is not considered to be likely that the project will be affected by natural disasters.

Location of the Project

Having regard, in particular, 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 Lancelot installation serving the Lancelot field is located within block 48/17 in the Southern North Sea, approximately 53km from the English coast and 110 km from the UK/Netherlands median line. The water depth in the area is approximately 21m. The Lancelot installation is not located within any protected areas, with the closest being approximately 15km distant - North Norfolk Sandbanks and Saturn Reef SAC.

There is no recent survey data for the area however, the potential impacts associated with the increase to production are related to atmospheric emissions. Previous surveys in the wider area identified the taxa in the area to consist of polychaetes, crustaceans, bivalvias and chordatas. The seabed in the vicinity of the Lancelot installation largely comprise sands, slightly gravelly sands, gravelly sands and sandy gravels.

The project works and timing will take place at a time when a number of fish species may be found to using the area as spawning, juvenile or nursery locations. Sightings of cetaceans are most common in the months of June and July. Seals may be observed in the vicinity of the Lancelot installation. Seabirds are common in the area during most of the year, with Guillemot being most common with 5-10 individuals per square km in August and September. The project area is primarily used for demersal and shellfish fishing, with a low historical effort. Shipping intensity at the project location is very high. The surrounding area comprises other oil and gas infrastructure within 20 km. The project area is located within a military activity zone. There are no marine aggregate sites or renewable energy locations in proximity and no wrecks in the vicinity of the Cleeton installation.

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 relevant activities associated with the change to the project were assessed, specifically impacts resulting from atmospheric emissions from combustion emissions.

The increase to maximum production is relatively modest in 2023 and then drops to reflect historical levels. As such there is no significant change to the overall predicted emissions. Total CO₂ emissions from the Lancelot Area Pipeline System (LAPS) complex installations (which includes the Lancelot installation) equate to approximately 0.017% of annual UKCS oil and gas emissions. Combustion emissions will be mitigated by planned maintenance of combustion equipment and review of Best Available Techniques. The combustion emissions will not have a detrimental effect to local air quality over the long-term, nor will it inhibit the ability to reach wider climate change goals. The environmental effects from emissions to air are not expected to have a significant impact on the environment.

No modifications to the Lancelot platform are required and no additional chemical usage to that which has already been permitted and assessed is required. In addition, there will be no increase to the produced water emissions already assessed as the current assessment has been completed on the basis of the Lancelot platform being in a state of production.

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:

Not applicable.