

Our Ref: 01.01.01.01-1978U
UKOP Doc Ref:1229431



Offshore Petroleum Regulator
for Environment & Decommissioning

TOTALENERGIES E&P UK LIMITED
18TH FLOOR
10 UPPER BANK STREET
CANARY WHARF
LONDON
E14 5BF

Registered No.: 00811900

Date: 5th October 2022

Department for Business, Energy
& Industrial Strategy

AB1 Building
Crimon Place
Aberdeen
AB10 1BJ

Tel [REDACTED]
Fax [REDACTED]

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
EDRADOUR**

A screening direction for the project detailed in your application, reference PR/2313/0 (Version 2), dated 29th September 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**

EDRADOUR

PR/2313/0 (Version 2)

Whereas TOTALENERGIES E&P UK LIMITED has made an application dated 29th September 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 application, PCON/6193/0.

Effective Date: 5th October 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 14 October 2022.

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.

Our Ref: 01.01.01.01-1978U
UKOP Doc Ref:1229431



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:

The Department has no 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:

The information provided by the developer.

The matters listed in Schedule 5 of The Offshore Oil and Gas Exploration, Production, Unloading and Storage (Environmental Impact Regulations 2020) (the Regulations).

The results of any preliminary verifications or assessments of the effects on the environment of the project; and

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 :

Increase in oil and gas production from the Edradour field as a consequence of connecting in the Glendronach Well.

Description of 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 Edradour field, due to the bringing into production of the Glendronach Well which is to be tied back to the Edradour system. This thus meets the definition of "project" under the Offshore EIA regulations (2020). The existing production consent is valid until 2022 and this application seeks to extend this to 2028.

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 the probability of such an event occurring is very low.



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

There is not likely to be any significant impact of the project on population and human health.

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 Edradour Field is located in Block 206/04 West of Shetland approximately 57 km Northwest of Shetland and 97 km from the UK/Faroe median line, in an approximate water depth of 296 metres (m).

In the vicinity of Edradour, benthic sediments consisted of a superficial thin veneer of silty sand and occasional gravel with shell fragments, sometimes rippled, overlying stiff sandy clay with occasional gravel and boulders

Surveys showed the biotope complex as Deep Circalittoral Sand and included squat lobster, hermit crabs, pencil spined urchins and sea cucumbers in the epifaunal community

Surveys revealed there are no potential reef habitats or other habitats of conservation concern in the Edradour area.

Sponges were observed but not in such density to meet the criteria for deep sea sponge aggregations.

The closest Nature Conservation Marine Protected Area to the Edradour field is the Faroe-Shetland Sponge Belt NC MPA, which is located 7.5 km northwest.

There are no designated Special Areas of Conservation within 40km of the development, the closest is Sullom Voe SAC 76km to the south east.

The Edradour field lies within International Council of the Sea (ICES) rectangle 50E7 and 51E7 where . Fish spawning for a number of species occurs in ICES rectangle 50F1, and it is also a nursery area for a number of fish species throughout the year. Several species are Scottish Priority Marine Features.

Seabird vulnerability for Block 206/04 varied from very high to low. A similar pattern is also observed in adjacent blocks.

Atlantic white-sided dolphin, common dolphin, harbour porpoise, killer whale, long-finned pilot whale and white-beaked dolphin have been recorded in the vicinity of the Eradour field. The proposed operations is located approximately 57 km offshore (at its closest point, which is the Edradour field), grey seals may be encountered from time to time but it is not likely that they use the area with any



regularity or in great numbers

Fishing effort in the area is moderate when compared to the wider area.

Block 206/4 lies within a Ministry of Defence (MoD) restricted area (Oil and Gas Authority, 2019). This restriction is in relation to the siting of an installation that is fixed to the seabed, resting on the seabed, floating, intended for drilling or getting hydrocarbons, or involves injection of fluids.

The Eradour and Glenlivet fields are located in the WoS in an area of oil and gas developments, there are however no installations located within 40 km of the Glenlivet field.

The closest submarine cables are the SHEFA-2 (SEG.7) and SHEFA-2 (SEG.6-1) Faroese telecommunication cables, which are located 26 km and 31 km southwest, respectively, at their closest approach to the Edradour field.

There are no windfarms within 40 km of the planned operations. The closest Sectoral Marine Plan (SMP) to the Blocks is the NE1 and N2 sites located 140 km and 122 km from Block 206/4, respectively, which are draft plan options.

There are no wrecks, historic MPAs or Scheduled monuments within Block 206/4. The closest wreck is an unknown non-dangerous obstruction approximately 32 km southeast

Given the location of the project, it is not likely that the areas identified at paragraphs 2(c)(i), (iii), (iv), (vi), (vii) or (viii) of Schedule 5 to the Regulations will 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.

Other than the matters considered further below, there is not likely to be any significant impact of the project on population and human health.

The increase in production from Edradour will not result in any modifications to the existing plant or increased energy requirements.

There are no direct atmospheric emissions associated with the Edradour Field as this is a subsea well tied back to a pipeline to onshore facilities.

There are no discharges of Produced Water at sea.

There is no subsea discharge of chemicals and there is not expected to be any change in the current amounts of chemical used. There will be no new chemical applications required as a result of the increase to production.



There are no expected transboundary effects from the operations.

It is considered that the increase in oil and gas production from the Edradour field is not likely to have a significant impact on other offshore activities or other users of the sea, the seabed, marine life or cetacean species and no cumulative impacts are expected to occur.

2. 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.

3. 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.