

Acceptance decision

Stag Field Production and Export Facility Permit WA-15-L

This document provides notification of NOPSEMA's decision made under regulation 10 of the Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009 (Environment Regulations) to accept an environment plan.

Submission information

Titleholder ¹ :	Jadestone Energy (Australia) Pty Ltd
Environment plan:	Stag Field Production and Export Facility Permit WA-15-L, GF-70-PLN-I-00002 Rev 13
Petroleum title(s)/Application number(s):	WA-15-L
Date first submitted to NOPSEMA:	29/05/2017
Activities type(s) ² :	 Operation of a facility used for the recovery or processing of petroleum Operation of a facility that is used for the storage of petroleum but not f or the recovery of processing of petroleum Any other petroleum-related operations or works carried out under an instrument, authority or consent granted or issued under the OPGGSA
Activity overview:	The Stag Facility is located in permit area WA-15-L approximately 60 kilometres (km) northwest of Dampier. Activities associated with the Facility include:

As described in the accepted environment plan. (km) northwest of Dampier. Activities associated with the Facility include:

- •The operation of the Stag Central Production Facility (CPF), a fixed platform located in approximately 49 metres (m) water depth, which produces oil from the Stag reservoir from a number of wells;
- •A single 2 km long carbon steel export oil pipeline on the northeast side of the CPF connecting to a Catenary Anchor Leg Mooring (CALM) buoy via a flexible submarine hose;
- A Floating Storage and Offload (FSO) tanker, the Dampier Spirit, which receives oil through a flexible import hose from the CALM buoy and periodically exports oil to third party offtake tankers;
- Water injection flowlines and wells to assist reservoir fluid recovery;
- •Support / supply vessels, work vessels and tug boats supporting third party offtake tanker movement, facility logistics, maintenance and provisioning; and
- Helicopter support (e.g. crew change).

Oil is loaded continuously to the FSO at a production rate of approximately 4,000 bbl/d. Conventional trading tankers (third party offtake tankers) that periodically moor astern of the FSO in a tandem arrangement, load oil in



	parcels of typically 250,000 bbls. The CPF has been in production since 1998 with only minor modifications carried out.
	The scope of this Environment Plan covers the operation of the offshore facilities for a period of up to 5 years.
Decision:	Accepted
Decision date:	13/12/2017
Decision made by:	Representative of NOPSEMA: Environment Manager - Seismic & Production



Basis of decision

NOPSEMA has assessed the environment plan in accordance with its assessment policies and procedures. Having regard to all information provided by, and referred to in the environment plan, NOPSEMA is reasonably satisfied that the environment plan meets the criteria set out in regulation 10A of the **Environment Regulations.**

Next steps for the petroleum activity

An environment plan summary must be provided to NOPSEMA within 10 days of this acceptance. regulation 11(4) requires that this document provide material from the accepted environment plan.

Once the summary document has been prepared to NOPSEMA satisfaction it will be published on NOPSEMA's website. NOPSEMA aims to have all environment plan summary documents published within 20 days of acceptance. This timeframe may vary should the document require amendment by the titleholder.

The titleholder is required to notify NOPSEMA 10 days prior to the commencement of the activity. This notification will be published on NOPSEMA's website.

Titleholder environmental performance requirements

A titleholder is required to undertake a petroleum activity in accordance with the accepted environment plan. It is an offence under the Environment Regulations to act in a manner contrary to the accepted environment plan. A titleholder must submit a revision to the environment plan in response to a new or increased environmental impact or risk, or a significant modification or stage of the activity not provided for in the accepted environment plan.

How to get further information

If you have any further questions regarding the activity it is suggested you contact the titleholder's nominated liaison person for the activity.

If you would like to access any further information regarding this decision, or would like to contact NOPSEMA please email environment@nopsema.gov.au.

 2 Activity type as listed in the Offshore Petroleum and Greenhouse Gas Storage (Regulatory Levies) Regulations 2004

¹ A titleholder includes an applicant for a petroleum access authority, petroleum special prospecting authority, pipeline licence, greenhouse gas search authority or greenhouse gas special authority under sub-regulation 9(2).