

## Northern Endeavour FPSO Environment Plan

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). In this instance, NOPSEMA is providing an opportunity to modify and resubmit the environment plan as it is not reasonably satisfied that the plans meets the acceptance criteria set out in the regulations.

### Submission information

<b>Titleholder<sup>1</sup>:</b>	Timor Sea Oil and Gas Australia
<b>Environment plan:</b>	Northern Endeavour FPSO Environment Plan, Revision 5, 01-HSE-PL03
<b>Petroleum title(s)/Application number(s):</b>	AC/L5
<b>Date submitted to NOPSEMA:</b>	12/08/2016
<b>Activities type(s)<sup>2</sup>:</b>	<ul style="list-style-type: none"> <li>• Operation of a facility</li> </ul>
<b>Activity overview:</b> <i>As described on the NOPSEMA website.</i>	<p>The Northern Endeavour Floating Production Storage and Offloading (NE FPSO) facility has been in production since 1999. The NE FPSO is located offshore in the Timor Sea approximately 550 km West North West of Darwin and 250 km East South East of Kupang in West Timor. The NE FPSO is situated within the Scheduled Area for the Australian Commonwealth Territory of Ashmore and Cartier Islands. It produces oil from the Laminaria-Corallina fields located in petroleum production licence area AC/L5. The oil produced, stored and offloaded at the NE FPSO, is classified a light crude oil. Crude oil produced from topsides processing is stored in 12 tanks, with a total capacity of 1.4 million barrels. Loading the crude oil tanks is a continuous process during normal operations. Produced water is treated by hydrocyclones before disposal to sea in accordance with the Oil in Water (OIW) requirements outlined in this Environment Plan (EP).</p>
<b>Decision:</b>	Not reasonably satisfied
<b>Decision date:</b>	06/09/2016
<b>Resubmission due date<sup>3</sup>:</b>	06/10/2016
<b>Decision made by:</b>	Representative of NOPSEMA: Environment Manager - Seismic & Production Operations

## Basis of decision

NOPSEMA has assessed the environment plan in accordance with its assessment policies and procedures. On completion of assessment, NOPSEMA has decided that it is not reasonably satisfied that the environment plan meets the criteria below as set out in regulation 10A of the Environment Regulations:

- (b) demonstrates that the environmental impacts and risks of the activity will be reduced to as low as reasonably practicable
- (c) demonstrates that the environmental impacts and risks of the activity will be of an acceptable level
- (d) provides for appropriate environmental performance outcomes, environmental performance standards and measurement criteria
- (e) includes an appropriate implementation strategy and monitoring, recording and reporting arrangements

## Titleholder requirements

In accordance with regulation 10, the titleholder is required to modify and resubmit the environment plan. Upon resubmission of the plan, NOPSEMA will continue to assess the submission in accordance with its assessment policies and make a decision under regulation 10. After a titleholder has been provided with reasonable opportunity to modify and resubmit an environment plan, NOPSEMA will make a final decision on whether to accept or refuse to accept the 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](mailto:environment@nopsema.gov.au).

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<sup>1</sup> 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).

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

<sup>3</sup> NOPSEMA sets the proposed timeframe for resubmission; after which NOPSEMA may determine a reasonable opportunity has been given and NOPSEMA may refuse to accept the plan. Titleholders can request an extended timeframe.