

## Greater East Spar Installation 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>	Quadrant Oil Australia Pty Limited
<b>Environment plan:</b>	Greater East Spar Installation and Commissioning environment plan (Document No. GE-35-RI-10002.01), Revision 0
<b>Petroleum title(s)/Application number(s):</b>	WA-21-PL
<b>Date submitted to NOPSEMA:</b>	13/04/2017
<b>Activities type(s)<sup>2</sup>:</b>	<ul style="list-style-type: none"> <li>• Construction or installation of a licensed petroleum pipeline</li> <li>• Significant modification of a licensed petroleum pipeline</li> <li>• Any other petroleum-related operations or works carried out under an instrument, authority or consent granted or issued under the OPGGSA</li> </ul>
<b>Activity overview:</b> <i>As described on the NOPSEMA website.</i>	<p>Quadrant Energy operates the Varanus Island oil and gas production and infrastructure facilities located offshore Dampier. Oil and gas is supplied to Varanus Island from a number of offshore petroleum reservoirs via several subsea pipelines. The Halyard gas field is located approximately 65 km west of Varanus Island, and currently comprises the Halyard-1 well connected via a flowline to the East Spar subsea infrastructure, from where gas is transported 65 km via pipeline to the East Spar gas plant on Varanus Island.</p> <p>Quadrant is proposing to install additional infrastructure to connect another well, Spar-2, to the existing Halyard subsea facilities. The Spar-2 well is located approximately 1.7 km west-southwest of the existing Halyard-1 well, and was completed in December 2010 but was not connected. To complete the connection, Greater East Spar infrastructure must be installed. Installation activities are expected to commence in Quarter 3, 2017, and run for up to 60 days.</p>
<b>Decision:</b>	Not reasonably satisfied
<b>Decision date:</b>	15/05/2017
<b>Resubmission due date<sup>3</sup>:</b>	14/06/2017
<b>Decision made by:</b>	Representative of NOPSEMA: Environment Manager - Drilling & Developments

## 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:

- (a) is appropriate for the nature and scale of the activity
- (c) demonstrates that the environmental impacts and risks of the activity will be of an acceptable level

## 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.