

Acceptance decision

Bayu-Undan to Darwin Gas Export Pipeline

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

Titleholder¹:	ConocoPhillips Pipeline Australia Pty Ltd
Environment plan:	Bayu-Undan to Darwin Gas Export Pipeline environment plan (Document No. ALL/HSE/PLN/024, Revision 2)
Petroleum title(s)/Application number(s):	WA-8-PL, NT/PL1
Date first submitted to NOPSEMA:	29/01/2019
Activities type(s)²:	<ul style="list-style-type: none"> • Operation of a licensed petroleum pipeline
Activity overview: <i>As described in the accepted environment plan.</i>	<p>ConocoPhillips Pipeline Australia Pty Ltd (ConocoPhillips) is the operator of the existing Bayu-Undan to Darwin Gas Export Pipeline (herein referred to as the Pipeline) in the Timor Sea. The Pipeline is a dry natural gas export pipeline transporting gas from the Bayu-Undan Field located in Timor-Leste waters (the former Joint Petroleum Development Area (JPDA)) to the Darwin liquefied natural gas (DLNG) Plant near Darwin, Northern Territory (NT), Australia. The Pipeline has been in operation since 2005.</p> <p>The Pipeline extends from the subsea isolation valve (SSIV) at the Bayu-Undan Facility CPP to the shore crossing at Wickham Point, near Darwin. Approximately 35 km of the Pipeline in Timor-Leste waters extends from the SSIV located downstream of Bayu-Undan Facility CPP to Timor-Leste – Australia Maritime boundary (as established in the Treaty) at KP34.2. The section of the Pipeline in Commonwealth waters is located within pipeline license WA-8-PL and NT/PL1 and extends from KP34.2 to KP402.2 (NT Coastal Waters boundary). The nearest land mass to the Pipeline in Commonwealth Waters is Bathurst Island (located approximately 20 km to the north of KP400). The nearest land to the Pipeline in NT Coastal Waters is the shore crossing at Wickham Point, in Darwin Harbour.</p> <p>The Pipeline Operation includes the following activities:</p> <ul style="list-style-type: none"> • Pipeline operation including transport of dry natural gas from the Bayu-Undan field to the DLNG Plant located at Wickham Point, Darwin • Pipeline inspection, maintenance and repair (IMR) activities <p>An operational area will be in place around the Pipeline, within which the</p>

Petroleum Activity will take place. The Operational Area comprises a 500-m buffer around the Pipeline considered within the scope of this EP; any activities undertaken outside the Operational Area are not considered to be within the scope of the EP, including vessels transiting to and from port. All IMR activities will take place within the Operational Area.

The Pipeline has been in operation for 12 years to date. Initial commissioning and start up activities were undertaken in September 2005. The EP will cover continuous operation of the Pipeline, and associated IMR activities, for five years from the date of acceptance of the EP.

Decision:	Accepted
Decision date:	28/02/2019
Decision made by:	Representative of NOPSEMA: Environment Manager - Drilling & Developments

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.



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).

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