

Acceptance decision

BHP Billiton Petroleum (Australia) Pty Ltd - Macedon Operations

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:	BHP Billiton Petroleum (Australia) Pty Ltd
Environment plan:	Macedon Operations
Petroleum title(s)/Application number(s):	WA-42-L, WA-23-PL
Date first submitted to NOPSEMA:	17/05/2018
Activities type(s) ² :	Operation of a petroleum pipeline
Activity overview: As described in the accepted environment plan.	The Macedon Operations involves production of gas from the Macedon gas field via four subsea wells and associated subsea field infrastructure, with transport of the gas to an onshore processing plant via a subsea pipeline. The Macedon gas field is situated within production licence WA-42-L located on the North West Shelf in Commonwealth waters ranging from 120 to 180 m depth, approximately 40 km north of Exmouth and 100 km west of Onslow. The field infrastructure is operated remotely from the onshore gas plant via umbilical and production does not involve any onsite activity. The wet gas pipeline and umbilical in Commonwealth waters are approximately 24 km in length, extending up to the State-Commonwealth waters boundary, where water depths are approximately 60 m (Figure 3-1). Operations includes periodic inspection, maintenance and repair (IMR) activities undertaken to ensure the ongoing integrity of infrastructure and consisting of vessel based operations that may include Remotely Operated Vehicles (ROV), Autonomous Underwater Vehicles (AUV) and/or diving activities. The Macedon Operations was commissioned in 2013 and production is continuous with an expected operating life of 20 years. IMR activities are conducted on an 'as required' basis throughout the life of field. Note: This information has been extracted from the environment plan submitted.
Decision:	Accepted

29/10/2018

Decision date:



Decision made by: 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. 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.

National Offshore Petroleum Safety and Environmental Management Authority

2 of 2

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