



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). 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

Titleholder¹:	BHP Billiton Petroleum (Australia) Pty Ltd
Environment plan:	Macedon Operations
Petroleum title(s)/Application number(s):	WA-42-L
Date submitted to NOPSEMA:	17/05/2018
Activities type(s)²:	<ul style="list-style-type: none"> • Operation of a petroleum pipeline
Activity overview: <i>As described on the NOPSEMA website.</i>	<p>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.</p> <p>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).</p> <p>Operations includes periodic 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.</p> <p>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.</p> <p>Note: This information has been extracted from the environment plan submitted.</p>
Decision:	Not reasonably satisfied
Decision date:	26/07/2018
Resubmission due date³:	25 August 2018



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. 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
- (b) demonstrates that the environmental impacts and risks of the activity will be reduced to as low as reasonably practicable

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.

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

³ 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.