

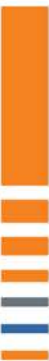
Acceptance decision

BMG Well Abandonment (Phase 1) 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) to accept an environment plan.

Submission information

Titleholder¹:	Cooper Energy Limited
Environment plan:	BMG Well Abandonment (Phase 1) Environment Plan (Document No. BMG-EN-EMP-0002), Revision 2
Petroleum title(s)/Application number(s):	VIC/RL13, VIC/RL14, VIC/RL15
Date first submitted to NOPSEMA:	19/01/2018
Activities type(s)²:	<ul style="list-style-type: none"> • Drilling • Any other petroleum activity
Activity overview: <i>As described in the accepted environment plan.</i>	<p>Cooper Energy Limited (Cooper Energy) is the titleholder of Petroleum Retention Leases VIC/RL13 (Basker Field) and VIC/RL 14 (Manta Field) in the Gippsland Basin and are located approximately 55 km southeast of the Orbost Gas Plant on the Victorian coast (Figure 1 1). These permits along with the Gummy field (which is not the subject of this Environment Plan) are known as BMG.</p> <p>BMG infrastructure (7 wells) has been in a non-production phase (NPP) since 2010. Cooper Energy intends to abandon the existing BMG infrastructure in two phases:</p> <ul style="list-style-type: none"> • Phase 1 – Plug and abandon the existing Basker and Manta wells with removal of minor infrastructure items (covered under this Environment Plan); • Phase 2 – Installation support vessel (ISV) decommissioning of remaining seabed infrastructure (activity will be the subject of separate Environment Plan). <p>Activities are anticipated to commence mid- 2018 and take approximately 80 days to complete all activities, excluding weather and operational delays. During this period, any of the activities described in the EP may be undertaken, with normal operations conducted 24-hours a day.</p> <p>Phase 1 Abandonment Program to be completed by a Mobile Offshore Drilling Unit (MODU) (Ocean Monarch) within a 500 m exclusion zone and 2 km</p>



operational area.

Activities included in the scope of the EP include:

- Pre-lay of MODU moorings;
- Disconnection and laydown of infield flowlines and service lines from the wells;
- Plug and abandonment of the BMG Wells; and
- Drilling and removal of subsea trees.

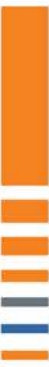
Activities excluded from the scope of this EP are:

- Decommissioning / removal of wellheads, infield flowlines and pipelines (Phase 2 abandonment);
- Vessels / MODUs transiting to or from the operational area. These vessels are deemed to be operating under the Commonwealth Navigation Act 2012 and not performing a petroleum activity.

The MODU will be towed to location where it will be moored prior to commencing activities. Anchors may be placed on the seabed and tested by the support vessels prior to the MODU arriving. Eight anchors will be required, with each having a footprint of approximately 30 m². Each anchor is connected to large chain (83 mm) which runs along the seabed towards the MODU for approximately 1100 m before rising towards the MODU. A 500-m exclusion zone will be in place around the MODU for the duration of the activities.

The MODU will be supported by two or three anchor handling, tow and support (AHTS) vessels. One vessel will remain on standby and in attendance to the MODU throughout the workover program.

Decision:	Accepted
Decision date:	06/06/2018
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