

CONSOLIDATED APPROVAL NOTICE

Pyrenees Oil Fields (EPBC 2005/2034)

The attached notice (Attachment A) is provided to consolidate the approval conditions for the above project, approved on 26 April 2006. The approval conditions were subject to variation on the date of this consolidated approval notice. These decisions are publicly available on the Department's website at http://www.environment.gov.au/cgi-bin/epbc/epbc_ap.pl?name=current_referral_detail&proposal_id=2034

The publication of this notice does not alter the dates of: effect for the approval; the variations to conditions; the expiry date of the approval; or any other dates mentioned in conditions. The consolidated approval notice is for ease of reference only.

Name and position

Shane Gaddes

Assistant Secretary

Saddes

Compliance and Enforcement Branch

Date of Consolidated Approval Notice

81 9 1 2015

Attachment A



Pyrenees Oil Fields (EPBC 2005/2034)

This decision is made under sections 130(1) and 133 of the *Environment Protection and Biodiversity Conservation Act 1999*.

Proposed action

person to	whom the
approval	is granted

BHP Billiton Petroleum Pty Ltd

proponent's ACN

006 918 832

proposed action

To develop the Pyrenees Oil Fields (WA-155-P and WA-12-R) for oil production, and associated infrastructure, located in

Commonwealth waters offshore from Exmouth, Western Australia.

[See EPBC Act referral 2005/2034]).

Approval

Controlling Provision	Decision
Listed threatened species and communities (sections 18 & 18A)	Approved
Listed migratory species (sections 20 & 20A)	Approved
Commonwealth marine areas (sections 23 & 24A)	Approved

conditions of approval

This approval is subject to the conditions specified below.

expiry date of approval

This approval has effect until 31 December 2036.

Decision-maker

name and position	Vicki Jane Dickman
	Assistant Secretary
	Environment Assessment Branch
signature	SIGNED
date of decision	26 April 2006

Conditions attached to the approval

- The person taking the action must submit, for the Minister's approval, a plan (or plans) for managing the offshore impacts of the action. The plan (or plans) must include measures for:
 - a) drilling operations
 - i. drilling fluid type and disposal method;
 - ii. drill cuttings disposal method;
 - iii. fuel and chemical handling and transfer procedures
 - iv. cetacean interaction procedures for supply vessels and aircraft that are consistent with Part 8 of the Environment Protection and Biodiversity Conservation Regulations 2000; and
 - v. cetacean and whale shark sightings reporting.
 - b) construction and installation
 - i. design and construction that allow for the decommissioning of all structures and components above the sea floor;
 - ii. details of the final selection of well locations, anchor type and placements, and flowline paths;
 - iii. hydrotest fluid type, handling and disposal;
 - iv. cetacean interaction procedures for supply vessels and aircraft that are consistent with Part 8 of the Environment Protection and Biodiversity Conservation Regulations 2000; and
 - v. cetacean and whale shark sightings reporting.
 - c) operations
 - i. trading tanker vetting procedures;
 - ii. produced formation water and naturally occurring radioactive materials monitoring and management;
 - iii. interaction procedures for supply vessels and aircraft that are consistent with Part 8 of the Environment Protection and Biodiversity Conservation Regulations 2000:
 - iv. monitoring of noise effects of operations on cetaceans; and
 - v. cetacean and whale shark sightings reporting.

Individual offshore activities may not commence until the plan (or plans) for that specific activity has been approved. The approved plan (or plans) must be implemented.

- 2. The person taking the action must submit for the Minister's approval an oil spill contingency plan to mitigate the environmental effects of any hydrocarbon spills. The oil spill contingency plan must include:
 - the types of dispersants, protective booms, clean up gear, and related equipment to be used in the event of an oil spill and their storage arrangements;
 - a demonstrated capacity to deploy oil spill response equipment within 12 hours;
 - training of staff in oil spill response measures;

- identification of sensitive areas, in particular, Ningaloo Marine Park, and specific response measures for these areas;
- and
- the reporting of oil spill incidents.

Offshore construction may not commence until the plan is approved. The approved plan must be implemented.

- 3. The person taking the action must submit a decommissioning plan for approval by the Minister that considers the removal of all structures and components above the sea floor, including floating production, storage and offtake vessels, subsea wells, flowlines, and any other associated infrastructure. Decommissioning may not commence until the plan is approved. The approved plan must be implemented.
- 4. Within eighteen months of the commencement of offshore construction, the person taking the action must ensure that an independent audit of compliance with the conditions of approval is conducted. The independent auditor must be approved by the Minister. The audit criteria must be agreed by the Minister and the audit report must address the criteria to the satisfaction of the Minister.
- 5. Note: Condition 5 was revoked on the date of this consolidated notice.
- 6. If the person taking the action proposes to undertake any subsea tie-in not included in approved plans pursuant to conditions 1, 2 and 3, the person taking the action must revise such plans or submit a new plan or plans so as to address the activities associated with, and potential environmental impacts of, the subsea tie-in. Activities associated with subsea tie-ins may not be commenced until each such plan or revised plan has been approved by the Minister. Each plan or revised plan that has been approved by the Minister must be implemented.
- 7. The person taking the action may choose to revise a management plan approved by the **Minister** under conditions 1, 2, 3 or 6 without submitting it for approval under section 143A of the EPBC Act, if the taking of the action in accordance with the revised plan would not be likely to have a **new or increased impact**. If the person taking the action makes this choice they must:
 - notify the **Department** in writing that the approved plan has been revised and provide the **Department** with an electronic copy of the revised plan;
 - ii. implement the revised plan from the date that the plan is submitted to the **Department**; and
 - iii. for the life of this approval, maintain a record of the reasons the person taking the action considers that taking the action in accordance with the revised plan would not be likely to have a new or increased impact.
- 7A. The person taking the action may revoke their choice under condition 7 at any time by notice to the **Department**. If the person taking the action revokes the choice to implement a revised plan, without approval under section 143A of the Act, the plan approved by the **Minister** must be implemented.
- 7B. If the **Minister** gives a notice to the person taking the action that the **Minister** is satisfied that the taking of the action in accordance with the revised plan would be likely to have a **new or increased impact**, then:
 - Condition 7 does not apply, or ceases to apply, in relation to the revised plan; and
 - The person taking the action must implement the plan approved by the Minister.

To avoid any doubt, this condition does not affect any operation of conditions 7 and 7A in the period before the day the notice is given.

At the time of giving the notice the **Minister** may also notify that for a specified period of time that condition 7 does not apply for one or more specified plans required under the approval.

- 7C. Conditions 7, 7A and 7B are not intended to limit the operation of section 143A of the Act which allows the person taking the action to submit a revised management plan to the Minister for approval.
- 8. Note: Condition 8 was revoked on the date of this consolidated notice.
- 9. Within five years of the date of this approval, the person taking the action must provide to the satisfaction of the Minister evidence that the proposal has been substantially commenced. If the Minister is not satisfied that there has been substantial commencement of the Pyrenees Oil Fields Development, the Pyrenees Oil Fields Development must not thereafter be commenced.

Note. The date stated in condition 9 relates to the date of the approval decision (26 April 2006).

- 10. A plan required by condition 1, 2, 3 or 6 is automatically deemed to have been submitted to, and approved by, the Minister if the measures (as specified in the relevant condition) are included in an environment plan (or environment plans) relating to the taking of the action that:
 - a) was submitted to NOPSEMA after 27 February 2014; and
 - b) either:
 - i) is in force under the OPGGS Environment Regulations; or
 - ii) has ended in accordance with regulation 25A of the OPGGS Environment Regulations.
- 10A. Where a plan required by condition 1, 2 or 6 has been approved by the **Minister** and the measures (as specified in the relevant condition) are included in an **environment** plan (or **environment plans**) that:
 - a) was submitted to NOPSEMA after 27 February 2014; and
 - b) either:
 - i) is in force under the OPGGS Environment Regulations; or
 - ii) has ended in accordance with regulation 25A of the **OPGGS Environment Regulations**,

the plan approved by the Minister no longer needs to be implemented.

10B. Where an **environment plan**, which includes measures specified in the conditions referred to in conditions 10 and 10A above, is **in force** under the **OPGGS Environment Regulations** that relates to the taking of the action, the person taking the action must comply with those measures as specified in that **environment plan**.

Definitions

Department: the Australian Government Department or any other agency administering the *Environment Protection and Biodiversity Conservation Act 1999* (Cth) from time to time.

Environment Plan: an environment plan as existing from time to time which has the meaning given in the **OPGGS Environment Regulations**.

In force: in relation to an environment plan, has the meaning given in the OPGGS Environment Regulations.

Minister: the Minister administering the *Environment Protection and Biodiversity Conservation Act 1999* (Cth) and includes a delegate of the Minister.

New or increased impact: A new or increased impact on any matter protected by the controlling provisions for the action, when compared to the plan that has been approved by the Minister.

NOPSEMA: the National Offshore Petroleum Safety and Environmental Management Authority or any other agency that administers the **OPGGS Environment Regulations** from time to time.

Offshore Construction: all activities related to production drilling, installation and commissioning of the Pyrenees Petroleum Development.

OPGGS Environment Regulations: Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009 (Cth) as in force or existing from time to time.

Subsea tie-ins: means the construction and operation of subsea wells, flowlines and other related infrastructure (but not a floating production, storage and offtake vessel) within the Notional Development Area for the purpose of extracting petroleum from hydrocarbon reserves (other than the currently identified Ravensworth, Crosby and Stickle, Moondyne, Macedon and Harrison hydrocarbon reservoirs) within that area and conveying that petroleum to the floating production, storage and offtake vessel located at a central site of these hydrocarbon reservoirs within the Pyrenees Development Area.