



Environmental Protection Authority

Form for the referral of a proposal to the Environmental Protection Authority under Section 38 of the *Environmental Protection Act 1986*

Referrer information			
Who is referring this proposal?		<input checked="" type="checkbox"/> Proponent <input type="checkbox"/> Decision-making authority <input type="checkbox"/> Community member/third party	
Name Richard van Lent		Signature	
Position	Senior Vice President Browse	Organisation	Woodside Energy Ltd
Email	feedback@woodside.com.au		
Address	11	Mount Street	
	Perth	WA	6000
Date	15 October 2018		
Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential? <i>Provide confidential information in a separate attachment.</i>		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Referral declaration for organisations, proponents and decision-making authorities: I, <u>RICHARD VAN LENT</u> , (full name) declare that I am authorised to refer this proposal on behalf of <u>WOODSIDE ENERGY</u> and further declare that the information contained in this form is true and not misleading.			
Part A: Proponent and proposal description			
Proponent information			
Name of the proponent/s (including Trading Name if relevant)		Woodside Energy Ltd (Woodside) for and on behalf of the Browse Joint Venture (BJV) (Woodside Browse Pty Ltd, Shell Australia Pty Ltd (Shell), BP Developments Australia Pty Ltd (BP), Japan Australia LNG (MIMI Browse) Pty Ltd (MIMI) and PetroChina International Investment (Australia) Pty Ltd (PetroChina)).	
Australian Company Number(s) OR	<input type="checkbox"/>	Woodside Browse Pty Ltd 11 120 237 381 Shell Australia Pty Ltd (Shell) 14 009 663 576	

Australian Business Number(s) <input type="checkbox"/>	BP Developments Australia Pty Ltd (BP) 54 081 102 856 Japan Australia LNG (MIMI Browse) Pty Ltd (MIMI) 94 157 922 211 PetroChina International Investment (Australia) Pty Ltd (PetroChina) 47 152 953 529
Contact for the proposal (if different from the referrer) <i>Please include: name, physical address, phone, and email.</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Rebecca Murphy Browse Development 11 Mount Street, Perth, WA, 6000 feedback@woodside.com.au 1800 442 977
Does the proponent have the legal access required for the implementation of all aspects of the proposal? <i>If yes, provide details of legal access authorisations / agreements / tenure.</i> <i>If no, what authorisations / agreements / tenure is required and from whom?</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No The Browse Joint Venture (BJV) holds seven petroleum retention leases. Five of the leases (WA-28-R, WA-29-R, WA-30-R, WA-31-R and WA-32-R) are located in Commonwealth waters and are governed under the <i>Offshore Petroleum and Greenhouse Gas Storage Act 2006</i> (Cth) (OPGGSA). The remaining two leases (TR/5 and R2) are governed under State legislation <i>Petroleum (Submerged Lands) Act 1982</i> (WA) (PSLA) and the <i>Petroleum and Geothermal Energy Resources Act 1967</i> (WA) (PGERA)...
Proposal type	
What type of proposal is being referred? For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal	<input checked="" type="checkbox"/> significant – new proposal <input type="checkbox"/> significant – change to approved proposal (MS No./s: _____) <input type="checkbox"/> proposal under an assessed planning scheme <input type="checkbox"/> strategic <input type="checkbox"/> derived (Strategic MS No.: _____)
For a significant proposal: <ul style="list-style-type: none"> Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA? 	Significant work has been completed by the BJV to understand the environment context of the proposed Browse to North West Shelf (NWS) Development. This detailed understanding of existing environmental conditions means that potential environmental impacts and risks associated with the proposed Browse to NWS Development are well understood and management measures have been proposed accordingly. As detailed in the Browse to NWS Development Referral Supporting Document (SD) (attached), it is considered that the Proposed Development will meet the EPA objectives for each relevant environmental factor.

<p>For a proposal under an assessed planning scheme, provide the following details:</p> <ul style="list-style-type: none"> • Scheme name and number <p>For the Responsible Authority:</p> <ul style="list-style-type: none"> • What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme? • How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme? 	Not applicable
Proposal description	
Title of the proposal	Proposed Browse to NWS Development (State component)
Name of the Local Government Authority in which the proposal is located.	Lease R2 is linked to the Shire of Broome via the Local Govt Act 1995 (WA)
<p>Location:</p> <p>a) street address, lot number, suburb, and nearest road intersection; or</p> <p>b) if remote the nearest town and distance and direction from that town to the proposal site.</p>	Approximately 425 km north of Broome, WA.
<p>Proposal description – including the key characteristics of the proposal</p> <p><i>Provide as an attachment to the form</i></p>	<p>Refer to Section 2 of the SD for a detailed description of the Proposal.</p> <p>Refer to the SD Table 5 - Key Characteristics within State components.</p>
<p>Have you provided electronic spatial data, maps and figure in the appropriate format?</p> <p><i>Refer to instructions at the front of the form</i></p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>What is the current land use on the property, and the extent (area in hectares) of the property?</p>	<p>The land is currently used for tourism, scientific research and fishing as described in the attached SD.</p> <p>A total of 689.897 km²(685 km² within TR/5 and 4.897 km² within R2) of the development lies within State jurisdiction.</p>
<p>Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.</p>	<p>Yes, initial discussions with the WA EPA (Anthony Sutton) and the Commonwealth Department of Environment and Energy (DoEE) have been held.</p>
Part B: Environmental impacts	
Environmental factors	
<p>What are the likely significant environmental factors for this proposal?</p>	<p><input checked="" type="checkbox"/> Benthic Communities and Habitat</p> <p><input type="checkbox"/> Coastal Processes</p> <p><input checked="" type="checkbox"/> Marine Environmental Quality</p> <p><input checked="" type="checkbox"/> Marine Fauna</p> <p><input type="checkbox"/> Flora and Vegetation</p>

	<input type="checkbox"/> Landforms <input type="checkbox"/> Subterranean Fauna <input type="checkbox"/> Terrestrial Environmental Quality <input type="checkbox"/> Terrestrial Fauna <input type="checkbox"/> Inland Waters <input type="checkbox"/> Air Quality <input type="checkbox"/> Social Surroundings <input type="checkbox"/> Human Health
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For each of the environmental factors identified above, complete the following table, or provide the information in a supplementary report

Potential environmental impacts		
1	EPA Factor	Refer to Section 9 (Table 17 - Summary of Assessment against WA EPA Objectives) of the attached SD.
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?	Refer to Section 9 (Table 17 - Summary of Assessment against WA EPA Objectives) of the attached SD.
3	Consultation – Outline the outcomes of consultation in relation to the potential environmental impacts	Refer to Section 3 of the attached SD.
4	Receiving environment – Describe the current condition of the receiving environment in relation to this factor.	Refer to Section 5 and Section 9 (Table 17 - Summary of Assessment against WA EPA Objectives) of the attached SD.
5	Proposal activities – Describe the proposal activities that have the potential to impact the environment	Refer to Section 2 and Section 9 (Table 17 - Summary of Assessment against WA EPA Objectives) of the attached SD.
6	Mitigation – Describe the measures proposed to manage and mitigate the potential environmental impacts.	Refer to Section 7 of the attached SD.
7	Impacts – Assess the impacts of the proposal and review the residual impacts against the EPA objective.	Refer to Section 6 of the attached SD.
8	Assumptions - Describe any assumptions critical to your assessment e.g. particular mitigation measures or regulatory conditions.	

Part C: Other approvals and regulation

State and Local Government approvals

Is rezoning of any land required before the proposal can be implemented?

Yes

No

If yes, please provide details.

If this proposal has been referred by a decision-making authority, what approval(s) are required from you?

Not applicable

Please identify other approvals required for the proposal:

Proposal activities e.g. clearing, dewatering, mining, processing, dredging	Land tenure/access e.g. Crown land, Mining lease, specify legislation for access if relevant	Type of approval e.g. Native Vegetation Clearing Permit, licence, mining proposal,	Legislation regulating the activity e.g. <i>EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979</i>
Subsea infrastructure development and operation	Petroleum Titles	Environment Plans and Oil Spill Contingency Plans	The <i>Petroleum (Submerged Lands) Act 1982 (WA)</i> and associated regulations

Commonwealth Government approvals

Does the proposal involve an action that may be or is a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)?

Yes

No

Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?

Yes

No

Date: *

EPBC No.: TBC

*The Proposed Action will be referred to the DoEE at the same time as this Proposal

If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box and provide the decision in an attachment.

Yes

No

Decision – controlled action

Decision – not a controlled action

If the proposal is determined to be a controlled action, do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?

Yes - Bilateral

No

Yes – Accredited

Is approval required from other Commonwealth Government/s for any part of the proposal?

If yes, describe.

Yes

No

Woodside is currently confirming other Commonwealth Government approval requirements.