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Categories: [REDACTED]

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Please find attached our weekly report #2, in relation to the Barossa GEP EP Direction. Regards [REDACTED]

Kind Regards,

Santos

[REDACTED]
Santos Limited
60 Flinders Street, Adelaide SA 5000
t: [REDACTED] m: [REDACTED]



[santos.com](https://www.santos.com)

Santos Ltd A.B.N. 80 007 550 923

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Santos Ltd
ABN 80 007 550 923
Santos Centre
60 Flinders Street
Adelaide South Australia 5000

GPO Box 2455
Adelaide South Australia 5001
Telephone: +61 8 8116 5000
www.santos.com

27 January 2023

CONFIDENTIAL

[REDACTED]

NOPSEMA
Level 8, 58 Mounts Bay Road
Perth WA 6000

Dear [REDACTED]

We refer to NOPSEMA's General Direction dated 13 January 2023 (**Direction**) issued under section 574 of the *Offshore Petroleum and Greenhouse Gas Storage Act 2006* (Cth) in relation to the Barossa Gas Export Pipeline Installation Environment Plan (**EP**). The Direction was issued to Santos NA Barossa Pty Ltd, SK E&S Australia Pty Ltd and Santos Offshore Pty Ltd as the registered holders of Pipeline Licence NT/PL5.

Santos acknowledges that the General Direction is now publicly available on NOPSEMA's website.

Pursuant to Direction 4, 'the registered holders must submit progress reports to NOPSEMA detailing progress in undertaking the actions required by Directions 2 and 3 every 7 days from the date of this Direction, until those Directions have been met'.

We also note NOPSEMA's reference to the MOC process within the Explanatory Statement and also provides an update in respect of that specifically.

To date, Santos has submitted the following progress reports pursuant to Direction 4:

1. progress report dated 20 January 2023.

The report is contained in the annexure to this letter.

Should you require any further information, please let us know.


Yours sincerely

[REDACTED]

Santos Limited
Santos NA Barossa Pty Ltd, as Operator for and on behalf of the Barossa Joint Venture Parties

CC JERA Barossa Pty Ltd
SK E&S Australia Pty Ltd

Annexure

No.	Action Required	Status	Anticipated Completion Date
Direction 1 <i>The registered holders must notify NOPSEMA of any future activities covered by the Barossa Gas Export Pipeline Installation Environment Plan (EP) that are to commence at least 10 days before the activity commences.</i>			
1.	Notify NOPSEMA of any future activities covered by the EP that are to commence at least 10 days before the activity commences.	<p>No activities covered by the EP will commence within the next 10 days.</p>  <p>Santos is considering conducting various surveys under the GEP Installation EP to collect data of potential benefit to the assessment required by Direction 2. The surveys may be conducted from the 19th of February.</p>	N/A
Direction 2 <i>The registered holders must undertake and complete an assessment to identify any underwater cultural heritage places along the Barossa pipeline route (Pipeline Route) to which people, in accordance with Indigenous tradition, may have spiritual and cultural connections that may be affected by the future activities covered by the EP (the assessment), as follows:</i> <ul style="list-style-type: none"> a) <i>The assessment is to be undertaken by suitably qualified and independent experts with relevant experience and research credentials (experts).</i> b) <i>In undertaking the assessment, the experts must:</i> 			

No.	Action Required	Status	Anticipated Completion Date
	<p>i. obtain information from people and/or organisations who have, in accordance with Indigenous tradition, spiritual and cultural connections to any underwater cultural heritage places along the Pipeline route that may be affected by the activities; and</p> <p>ii. record and have regard to the information obtained.</p> <p>c) The assessment must be recorded in a report that is to be provided on completion to:</p> <p>i. people and/or organisations who provided information under paragraph (b)(i) above; and</p> <p>ii. NOPSEMA.</p>		
2.	Undertake an assessment to identify any underwater cultural heritage places along the Pipeline Route. The assessment must be undertaken by suitably qualified and independent experts with relevant experience and research credentials.	<p>Santos is continuing to select independent experts in the fields of submerged terrestrial landscape characterisation and marine archaeology and anthropology. The scopes of work, terms of engagement and contracts are in progress.</p> <p>Following discussions with the identified experts, supplementary data is planned for collection commencing in February to inform the assessment required by Direction 2 including:</p> <ul style="list-style-type: none"> Geophysical surveys will be undertaken to complete a sub-bottom profiling survey within the operation area. A remote operated vehicle survey has been proposed to support seabed characterisation of potential targets. <p>Communications are being drafted to inform stakeholders identified in the EP. The intent is to provide communications to these parties in accordance with notification timelines outlined in the EP.</p>	TBC
3.	<p>The experts must:</p> <p>i. obtain information from people and/or organisations who have, in accordance with Indigenous tradition, spiritual and cultural connections to any underwater cultural heritage places along the Pipeline Route that may be affected by the activities; and</p> <p>ii. record and have regard to the information obtained.</p>	<p>The experts will have a scope of work which includes a brief to obtain information, and have regard to information provided to Santos, from traditional owners and organisations in relation to underwater cultural heritage places along the pipeline route.</p> <p>Santos commenced public advertising on January 21 via a number of channels, requesting people with spiritual and cultural connections to underwater cultural heritage places to come forward and provide information. This includes:</p> <ul style="list-style-type: none"> ½ page advertisement in the NT News 	TBC

No.	Action Required	Status	Anticipated Completion Date
		<ul style="list-style-type: none"> • ½ page advertisement in National Indigenous Times • Targeted social media advertisements • Information on the Santos website. <p>Examples of this advertising is provided in Appendix 1.</p> <p>No feedback has been received to date through the community hotline or via the dedicated email address.</p> <p>Santos will be visiting the Tiwi Islands between 6-10 February for meetings with Tiwi clans. As part of our meeting agenda our relevant experts will be outlining the studies proposed and seeking input from people and/or organisations who have, in accordance with Indigenous tradition, spiritual and cultural connections to any underwater cultural heritage places along the pipeline route that may be affected by the activities. Proposed draft agenda (subject to change) is as follows:</p> <ul style="list-style-type: none"> • Santos Company Overview & Values • Barossa Overview • GEP (Barossa) Cultural Heritage Assessment • We're Listening – Project Concerns and Questions • Santos Reg. 11A Consultation Approach • We're Listening: Community Benefits Program 	

No.	Action Required	Status	Anticipated Completion Date
4.	Provide a report containing the assessment to: <ol style="list-style-type: none"> people and/or organisations who provided information under Direction 2, paragraph (b)(i); and NOPSEMA. 	Nothing to report at present.	N/A
<p style="text-align: center;">Direction 3</p> <p><i>Following the completion of the assessment required by Direction 2, if any underwater cultural heritage places along the Pipeline Route to which people, in accordance with Indigenous tradition, may have spiritual and cultural connections are identified that may be affected by future activities covered by the EP, the registered holders must update the EP. This must include relevant content as required under regulation 13 and regulation 14 of the Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009 (Environment Regulations), including details and evaluation of impacts and risks (the evaluation) of future activities, including:</i></p> <ol style="list-style-type: none"> <i>the methods and results of the evaluation on any identified underwater cultural heritage places along the Pipeline Route to which people, in accordance with Indigenous tradition, may have spiritual and cultural connections identified in undertaking Direction 2;</i> <i>details of the control measures (if any) adopted to demonstrate that the environmental impacts and risks of the activity will be reduced to as low as reasonably practicable (ALARP) and be of acceptable levels;</i> <i>a description of any other legislative requirements that apply to the activity and a demonstration of how those will be met; and</i> <i>how any information obtained from people and / or organisations who provided information under paragraph 2(b)(i) above, has been taken into account in the evaluation, and in determining control measures.</i> 			
5.	Assuming that any underwater cultural heritage places along the Pipeline Route are identified that may be affected by future activities covered by the EP, update the EP to include an updated environmental assessment pursuant to regulations 13 and 14 of the Environment Regulations.	Nothing to report at present.	N/A

Explanatory Statement

- Santos acknowledges receipt of the draft NOPSEMA inspection report provided at 5.25 pm on 25 January 2023.
- Santos commenced its Management of Change (MoC) - #268 - relating to the assessment of underwater cultural heritage places on 3 January 2022 (activities included in report above).

Other Related Matters

N/A