

STAKEHOLDER CONSULTATION

BAROSSA GAS PROJECT

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WORK PROGRESS HIGHLIGHTS

The Barossa Gas Project is now 66 percent complete, excluding the Darwin Pipeline Duplication (DPD) Project. The Floating Production Storage and Offloading (FPSO) hull is preparing to sail away to Singapore for integration with the topsides modules.

Major equipment manufacturing continued to make good progress around the world, with equipment being delivered into Darwin and Singapore for further assembly.



COMMUNITY AND WORK OPPORTUNITIES

Santos has partnered with the Industry Capability Network NT (ICNNT) to assist with Australian vendor identification and raise awareness of the development. Our Barossa Gas Project has now established a presence on the Gateway website operated by ICNNT where development information and work opportunities are available. Details on the opportunities can be found on the [Gateway website](#). Information on Australian Industry Participation (AIP) requirements and a summary of the Barossa AIP Plan are available at www.industry.gov.au

Santos, in partnership with its major contractors, is offering employment opportunities for offshore work from Darwin. Positions are available for Traditional Owners on the Mobile Offshore Drilling Unit (MODU). Information sessions have been held on the Tiwi Islands. Engagement with the Tiwi Island Training and Employment Board (TITEB) is continuing to help find suitable candidates.

UPCOMING ACTIVITIES

Santos is aiming to recommence drilling and gas export pipeline (GEP) installation activities in Q4 2023.

DRILLING UPDATE

As reported earlier, Barossa drilling was suspended on 6 October 2022 pending resubmission of the Development Drilling and Completions Environment Plan and its acceptance by the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA). Santos has resubmitted that Environment Plan and, subject to acceptance, plans to recommence drilling activities before the end of 2023. Until then, the MODU (Valaris MS-1) will remain positioned off the coast of Darwin on standby.

GEP INSTALLATION UPDATE

As reported earlier, Santos planned to commence the GEP installation activities in late January 2023. The installation activities were deferred until completion of a First Nations underwater cultural heritage assessment.

The assessment has now been completed, as described below. Santos is planning on recommencing the installation activities in late October 2023.

GEP HERITAGE ASSESSMENT

Santos commissioned an independent expert to complete an assessment to identify any underwater cultural heritage places along the pipeline route. The assessment involved obtaining information from the Tiwi people.

The assessment was undertaken in accordance with a General Direction issued by NOPSEMA in January 2023. As required by that Direction, independent experts were engaged to undertake the assessment and obtain relevant information for the purposes of the assessment.

A report recording the cultural heritage assessment has been prepared and provided to everyone who provided information for the assessment, as well as NOPSEMA.



GEP ACTIVITIES

The GEP is a 262km long, 26-inch diameter subsea pipeline that will ultimately connect the Barossa gas production field to the existing Santos-operated DLNG facility.

The GEP will be installed in a similar way to the other subsea pipelines currently in the area, which have been operating safely for many years and supply gas to Darwin.

In line with relevant approvals, offshore pipelay and construction support vessels will arrive in Darwin in late October 2023 and commence offshore installation activities shortly thereafter. Pipeline installation is expected to take three to four months. Subsequent pipeline testing and preservation may take another two months. The total installation time is expected to be approximately five to six months, subject to operational efficiencies and weather conditions.

Santos is providing notice of these activities. Additional information is available via the [Santos Public Notices](#) page.

PIPELINE LICENCE

The National Offshore Petroleum Titles Administrator (NOPTA) granted Pipeline Licence NT/PL5 under the Commonwealth *Offshore Petroleum and Greenhouse Gas Storage Act 2006* (Cth) on 3 November 2020. As reported previously, Santos has taken a decision to extend the Barossa GEP to the Darwin LNG facility via the DPD to facilitate future carbon capture and storage options. This requires the installation of an additional 23km segment of pipeline in Commonwealth waters and negates the need to tie-in to the Bayu Undan to Darwin Pipeline. Santos has submitted pipeline licence applications to NOPTA, which included engagement with Commonwealth agencies and Native Title stakeholders, for this additional pipeline segment.



ENVIRONMENTAL APPROVALS

Santos intends to make the following environmental submissions to government for acceptance in relation to the Barossa Gas Project during 2023.

Subsea Infrastructure Installation Environment Plan (SURF EP)

Consultation on the SURF EP commenced in Q2 2023. Santos has identified relevant persons for this activity and shared information and sought feedback to assist with the preparation of the EP. Santos is aiming to submit the EP to NOPSEMA in October for assessment. Installation activities are proposed to commence in early 2024 once all relevant approvals have been secured.

Development Drilling and Completions Environment Plan (Drilling and Completions EP)

Following Federal Court proceedings in late 2022, NOPSEMA's decision to accept Revision 3 of the Drilling and Completions EP was set aside. As at that time, Santos had partially drilled and completed one development well.

Santos has submitted a new revision of the EP to NOPSEMA for assessment. The new revision has been prepared having regard to the guidance of the Full Federal Court in relation to Revision 3 of the EP and in particular, guidance concerning consultation with relevant persons under the *Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009* (Cth).

Darwin Pipeline Duplication (DPD) Project

Santos is progressing the environmental approval requirements for the DPD Project. A DPD Project Supplementary Environmental Report has been submitted to the Northern Territory (NT) Environment Protection Authority for assessment and approval under the *Environment Protection Act 2019* (NT). The public comment period for this document has now concluded.

Additionally, a DPD Project Preliminary Documentation Report will be submitted to the Commonwealth Department of Climate Change, Energy, the Environment and Water for assessment and approval under the *Environment Protection and Biodiversity Conservation Act 1999* (Cth). This document is being developed and is expected to be published for public comment in November 2023.

Santos is also preparing an Environment Plan (EP) for DPD installation in Commonwealth waters and Environmental Management Plans (EMPs) for DPD installation in NT waters. Consultation for these plans will commence in Q4 2023. Once the Commonwealth waters EP has been finalised it will be assessed by NOPSEMA, while the EMPs will be submitted to the NT Department of Industry, Tourism and Trade (DITT) for assessment. DPD installation in NT waters is proposed to commence Q2 2024, while Commonwealth waters activities are proposed to commence in late 2024, once all relevant approvals have been secured.

Santos has also submitted a Development Permit application and an Exceptional Development Permit variation application, under the *Planning Act 1999* (NT), to allow DPD Project offshore trenching and spoil disposal and onshore activities at the Darwin LNG facility. These applications have been lodged with the NT Department of Infrastructure, Planning, and Logistics (DIPL) and are expected to be exhibited publicly in October 2023.

Other Approvals

Santos intends to submit further environmental approvals to government for acceptance in relation to other aspects of, and activities in connection with, the Barossa Gas Project in 2023 and 2024. This includes submitting the Barossa Production Operations Environment Plan to NOPSEMA following additional consultation.

FIRST NATIONS CONSULTATION

In addition to meetings held on the Tiwi Islands in February and March, Santos visited and conducted additional meetings and consultations in the last quarter. Santos is grateful to the communities for welcoming us and for constructively engaging with us during the consultation process. The next consultation sessions on the Tiwi Islands are planned for late October.

Santos has also consulted with Croker Island representatives. The consultation has been constructive and informative. Santos wishes to thank the Croker Island representatives for their time and interest.