

6 July 2026

TfNSW reference: STH25/00090/006
Your reference: SSD-80824235 - PAE-128548740

Department of Planning, Housing and Infrastructure
By Email: rasmus.altenkamp@dphi.nsw.gov.au

Attention: Rasmus Altenkamp

SSD-80824235 – Air Liquide CO2 Processing Plant – LOT: 143 DP: 1069758 – Bolong Road BOMADERRY

Dear Sir / Madam

Transport for NSW (TfNSW) is responding to the SSD-80824235 referred on 18 June 2026.

TfNSW has reviewed the information and is unable to properly assess possible impacts of the proposed development on the State road network and its users. Details of **additional required information** are set out in **Attachment 1**.

If you have any questions, please contact Liliana Hutchinson, Development Services Team Leader, on 9595 5038 or email development.south@transport.nsw.gov.au.

Yours faithfully

A handwritten signature in black ink that reads "RCumming".

Rachel Cumming
Director, Development Services
Transport Planning

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Context

TfNSW notes for this SSD:

- The key state road is Princes Highway,
- Bolong Road, along the site frontage is a regional classified road under the management of Shoalhaven City Council,
- DPHI is seeking advice from TfNSW to provide advice on the Environmental Impact Statement (EIS) submitted to support this proposal,
- The development proposes a Liquid Carbon Dioxide processing facility, as generally shown in **Attachment 2**,
- The submission was supported by a Transport Assessment written by Arc Consulting in November 2025,
- The proposed development will utilise 36m A double vehicles for operational movements,
- Construction of the facility will generate up to 22 vehicle trips in a peak hour,
- A draft Construction Traffic Management Plan has been submitted for assessment,
- Access to the site will be along Meroo Road (via Meroo Road interchange) or Bolong Road (through Princes Highway TCS intersection).

Additional required information

TfNSW requires the following additional information to assess the proposed development:

Heavy Vehicles

- TfNSW notes that the proposed operational and construction needs for the site will require 36m A double trucks. TfNSW also notes that a Performance Based Standards (PBS) permit 978442V2 through National Heavy Vehicle Regulator (NHVR) has been provided to support the proposal. The permit shown in Appendix A of the Transport Assessment supports 30m A double trucks. TfNSW requires a permit that allows the largest vehicle proposed to be used on this site to have a valid PBS permit. The permit will allow access via both Meroo Road interchange and Princes Highway and Bolong Road intersection.
- TfNSW has concerns regarding 36m A-Double trucks traversing the Meroo Road interchange and requires further information to demonstrate the level of vehicle performance and the suitability of these vehicles to safely access and operate through the interchange.

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Attachment 2: Site plan

