

NOTICE OF DECISION

This notice of decision is made under regulation 105(1) of the Environment Protection Regulations 2020 (EP Regulations)

Proposed action name	Bonaparte Carbon Capture and Storage Project
Proponent name	INPEX Operations Australia Pty Ltd
NT EPA reference	EP2025/048
Nature of proposed action	Oil and Gas, Carbon Capture and Storage
Description of proposed action	The proposed action is for the construction, commissioning, operation, decommissioning of an onshore inlet station and offshore carbon dioxide (CO₂) transport pipeline with an associated subsea power and fibre optic (SPFO) cable. The pipeline is approximately 90 km long, extending from the onshore inlet station, located on the Middle Arm Peninsula within Darwin Harbour, to the boundary of the Northern Territory's Coastal Waters. Activities required to be undertaken to support the construction of the proposed infrastructure include: • geophysical and geotechnical surveys of the proposed pipeline corridor and prospective subsea and onshore infrastructure areas • site establishment including: • seabed jetting, levelling and filling • foundation installation and cable crossings • shore crossing trench and shore-pull preparations • dredging within Darwin Harbour and spoil disposal at existing spoil grounds in the Beagle Gulf • rock armouring of pipeline within Darwin Harbour • post pipeline installation flooding, cleaning, gauging and testing • pre-commissioning of the pipeline including dewatering, drying (using mono ethylene glycol and air discharges) and preservation with nitrogen • venting of CO₂ during pipeline inspection gauge launch and receipt, and connection to onshore pipelines. Venting would also occur during emergency scenarios, maintenance, and connection to future booster pumping facilities or onshore pipelines. The design life of the inlet station, pipeline and subsea power and fibre optic cable is 30 years.
Person authorised to make decision	Dr Paul Vogel AM, Chairperson Northern Territory Environment Protection Authority (NT EPA) Delegate of the NT EPA under section 36 of the Northern Territory <i>Environment Protection Authority Act 2012</i>

Notice of Decision

Decision	In accordance with EP Regulation 104(1)(b), approve the draft terms of reference with any changes the NT EPA considers appropriate after considering any submissions received under regulation 102 and 103.
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Signature



Date of decision	3 July 2026
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Matters considered	EP Regulations 102 and 103: • submissions received in relation to the draft TOR during the public consultation period 22 May 2026 to 15 June 2026: • government authority submissions: 5 • public submissions: 4
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Consultation	The submissions received in relation to the draft TOR identified that the following should be considered: • cumulative consideration and presentation of the proposed action with the associated activities as a larger carbon capture and storage system • risks and impacts associated with planned and unplanned release of CO₂, including through pipeline rupture • independent review of modelling for human health, atmospheric processes, air quality and marine ecosystems. • the proposal's link to continued operation and potential expansion of LNG production and export infrastructure • the format and structure of the environmental impact statement • The appropriate changes have been made to the TOR as the NT EPA considers appropriate.
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