

NOTICE OF DECISION

Regulation 104(1) - Environment Protection Regulations 2020 (EP Regulations) for a decision on draft Terms of Reference for a proposed action

draft Terms of Reference for a proposed action	
Name of proposed action	Tiwi H2 Project (Green Hydrogen Production and Export)
Proponent	Provaris Energy Ltd
NT EPA reference	EP2022/017
Description of proposed action	Construct and operate a green hydrogen production and export facility on north-western Melville Island to facilitate hydrogen export to the Asia-Pacific region from Port Melville. The proposed activities include construction of a solar precinct, electrolyser facility, desalination plant, battery energy storage system, hydrogen compression and loading facilities, transmission infrastructure, and expanded accommodation facilities at Port Melville.
Decision	In accordance with EP regulation 104(1)(b), the draft terms of reference (TOR) are approved with changes the NT EPA considers appropriate.
Person authorised to make decision	Chairperson of the Northern Territory Environment Protection Authority
Signature	March
Date of decision	26 April 2023
Matters considered	EP Regulations 100, 102 and 103:
	 Submissions received in relation to the draft amending TOR from the Proponent and the Australian Department of Climate Change, Energy, the Environment and Water, and from NT Government authorities during the public consultation period 10 to 30 March 2023
	 Government authority submissions received: 9
	 Public submissions: 1 (proponent).
Consultation The	e submissions received in relation to the draft TOR identified the following:
	 more accurately defining the zones of impact and influence particularly in relation to potential marine impacts the potential significant impacts to:

- the potential significant impacts to:
 - o terrestrial ecosystems (weeds, vegetation clearing and acid sulfate soils)
 - o marine species (brine discharge and contaminants)
 - o social and cultural values
 - o human health (emergency response management)
 - o matters of national environmental significance.

The appropriate changes have been made to the TOR to address the comments.