

Referral form

Referring a proposed action or strategic proposal to the NT EPA under sections 48 to 50 of the Environment Protection Act 2019

Guiding notes

- This form must be read in conjunction with environmental impact assessment guidance for proponents on the [NT EPA website](#) including Referring a proposal to the NT EPA
- Supporting information must be attached to the referral form in a report format
- Information is not limited to the size of the boxes on this form.
- Further guidance or example responses are provided below in light grey text.

PART A - Proponent details	
Name of the proponent/s (legal entity)	Provaris Energy Ltd
Proponent trading Name if relevant	<i>Not Applicable</i>
<input type="checkbox"/> Australian Company Number(s) OR <input checked="" type="checkbox"/> Australian Business Number(s)	ACN: _____ ABN: 53 109 213 470
Provide a description of the organisational structure with respect to responsibility of the proposed action, environmental approvals and implementation.	Australian based company, listed on the Australian Stock Exchange under ASX Code PV1. Formerly Global Energy Ventures Limited.
Proponent contact details for the proposed action	<i>Name: Martin Carolan</i> <i>Position/responsibility: CEO</i> <i>Physical address: Unit 19, 40 St Quentin Avenue, Claremont, WA 6010, Australia</i> <i>Phone: +61 404 809 019</i> <i>Email: mcarolan@provaris.energy</i>
Joint-venture partners (if applicable) including name, primary contact person, postal address, phone and email	<i>Not Applicable</i>
Consultants details (if acting on behalf of the proponent) including business name, primary contact person, postal address, phone and email	<i>Not Applicable</i>

PART B – Outline of the proposal and location

Outline of the proposal	
Title of the proposal	Tiwi H2 Project (Green Hydrogen Production and Export)
Provide a brief summary (one or two paragraphs) of the proposal including the activity type/ industry/ duration.	<p>Provaris Energy Ltd is proposing the development of green hydrogen production and export facilities on Melville Island.</p> <p>Construction is anticipated to commence in 2024. Hydrogen production and export is expected to commence in early 2027 at an initial rate likely to be 25,000 - 50,000 tonnes per annum (tpa) of hydrogen. Further construction stage(s) will increase capacity up to the 100,000 tpa target level by the early 2030's. Project operation is expected to continue for approximately 30 years.</p> <p>Project works include construction of a solar precinct, electrolyser facility, desalination plant, battery storage facilities, hydrogen compression facilities, transmission infrastructure, and expanded accommodation facilities at Port Melville.</p>
Location	
Location: a) street address, suburb, tenement details, lot/section numbers, town/hundred, NT Portion or pastoral lease numbers, as applicable; or b) if remote, the nearest town or recognisable feature and distance and direction from that town/feature to the site of the proposed action.	<p>Melville Island, Tiwi Islands.</p> <p>Solar Precinct is within three plantation plots: Putjimirra, Imalu and Piriptyama, and Rangini North; land within the Tiwi Aboriginal Land Trust (TALT).</p> <p>Transmission Line is adjacent to Putjimira Road, part of which is land managed by Office of Town Leasing, within the TALT.</p> <p>Hydrogen Production Facility and Hydrogen Export Facility are within the existing Port Melville precinct; land managed by Office of Town Leasing and NT Port and Marine, within the TALT.</p> <p>The nearest community is Pirlangimpi, approximately 1.1 km north-west of the Port Melville precinct.</p>
Name of the Local Government Authority/ies in which the proposal is located.	Tiwi Islands Regional Council

What is the land tenure type?	Freehold land owned by Munupi Landowning Group.
Is the land zoned under the NT Planning Scheme ?	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes If so, what is the zoning/s?
What is the current land use of the proposed footprint?	<p>Solar Precinct: operating plantation and forestry land.</p> <p>Transmission Line Corridor: retained vegetation adjacent to public road.</p> <p>Hydrogen Production and Hydrogen Export Precinct: operating port (Port Melville), including accommodation facilities, and some areas of retained vegetation.</p>
What is the approximate distance (as the crow flies) and direction to the closest human sensitive receptor (for example, residence, accommodation, hospital, school) from the proposal	The nearest residence of Pirlangimpi community is 1.1 km from the Hydrogen Production Precinct.

PART C – Referral type	
<p>What type of proposal is being referred?</p> <p><i>*provide the NT EPA reference number of the proposed action that is being varied. The number is located in the top left hand corner of a notice of decision for that proposal being varied e.g. EP2020/001</i></p>	<input checked="" type="checkbox"/> proposed action <input type="checkbox"/> strategic proposal <input type="checkbox"/> proponent initiated EIS <input type="checkbox"/> significant variation to proposal* NT EPA reference number
<p>Provide a brief justification including the reasons why you consider the action may have a significant impact on the environment and is referred to the NT EPA.</p> <p><i>Refer to section 11 of the EP Act and the NT EPA's environmental factors and objectives.</i></p>	<p>Requirement under Section 48 of EP Act - Standard Assessment - The proposed action has the potential to impact on seven environmental factors:</p> <ul style="list-style-type: none"> • Terrestrial ecosystems • Hydrogeological processes • Marine environmental quality • Marine ecosystems • Atmospheric processes • Community and economy • Culture and heritage

	The referral report demonstrates there are mitigation measures available to reduce all impacts to a low-moderate level.
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PART D – Fit and proper person to hold environmental approval

Has the proponent contravened a law of the Territory or another jurisdiction that relates to environmental matters, including matters relating to pollution, biodiversity, natural resources, planning, development or waste?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Provide details:
Has the proponent contravened a law of the Territory or another jurisdiction that relates to work health and safety?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Provide details:
Has the proponent committed an offence against any law of the Territory or another jurisdiction that involves an element of fraud or dishonesty?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Provide details:
Has the proponent behaved or is likely to behave in a way that is inconsistent with the persons duty as an approval holder, should an approval be issued?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Provide details:

PART E - Referrer details and declaration

Who is referring this proposal?		<input checked="" type="checkbox"/> Proponent <input type="checkbox"/> Authorised representative of proponent entity	
Name (print): Martin Carolan		Sign 	
Position	CEO / Executive Director	Organisation	Provaris Energy Ltd
Email	mcarolan@provaris.energy		
Address	Unit 19, 40	St Quentin Avenue	
Claremont		WA	6010
Does the referrer request that the NT EPA treat any part of the information in the referral as confidential, as per section (281(2)) of the EP Act? <i>Provide an application under regulation 271 of the EP Regulations and the confidential information in a separate attachment.</i>		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Referral declaration by proponent: I, Martin Carolan (<i>full name</i>) declare that I am authorised to refer this proposed action on behalf of Provaris Energy Ltd, and further declare that: <ul style="list-style-type: none"> the attached environmental impact assessment documents have been prepared in accordance with the EP Act and EP Regulations; and the attached environmental impact assessment documents (including attachments) are true the attached environmental impact assessment documents do not provide false or misleading information and I know it is an offence to provide false and misleading information, noting the penalties under section 260 of the EP Act, and section 119 of the <i>Criminal Code Act 1983</i> and the proponent is a fit and proper person to hold an environmental approval in accordance with section 62 of the EP Act; and the proponent fully understands that referral under the EP Act does not limit, in any way, the requirements of the proponent to ensure approvals under any other regulatory regime are applied for, and adhered to; and the proponent has fulfilled its general duty in accordance with section 43 of the EP Act. 			
<i>Provide explicit details in an attachment to this form substantiating the requirements of section 62(a) to (c) [fit and proper person] and section 43(a) to (g) [general duties] of the EP Act have been met.</i>			
Contact for the proposal (if different from Part A) <i>Please include: name, physical address, phone, and email.</i>		Garry Triglavcanin Unit 19, 40 St Quentin Avenue Claremont WA 6010 Phone: +61 438 882 151 Email: gtriglavcanin@provaris.energy	