



#### MEMORANDUM OF UNDERSTANDING

Between

TasRex Pty Ltd

and

The Crown in Right of Tasmania (represented by the Department of State Growth)

#### Parties:

- (1) TasRex Pty Ltd, of Level 3, 65 St John ST, Launceston TAS 7250 ACN 638 124 204 ("TasRex"); and
- (2) The Crown in Right of Tasmania (Represented by the Department of State Growth) of 4 Salamanca Place, Hobart 7000, together, (the "Parties").

This Memorandum of Understanding is a non-binding, non-exclusive agreement intended to be a statement of the objectives, interests, rights and intentions of the Parties seeking collaboration.

Purpose: The purpose of this MOU is to establish a framework of cooperation between TasGov and TasRex in the development of onshore solar, onshore wind and offshore wind energy projects in waters off Tasmania, with the goal of increasing the state's renewable energy production and reducing greenhouse gas emissions.

Scope: Under this MOU, TasRex will work to identify and develop the specific solar, onshore and offshore wind energy projects in waters off Tasmania with a goal of reaching a total installed capacity of 5GW. TasRex will also undertake related activities such as site selection, permitting, transmission planning, required supporting and complementary industries and potential offtake arrangements.

#### 1 BACKGROUND AND RECITALS

- 1.1. As the national electricity industry transitions away from older fossil fuel generators such as coal power stations, Tasmania is in a unique position to produce more of the renewable energy needed for a cleaner world.
- 1.2. TasGov has legislated the Tasmanian Renewable Energy Target (TRET) to double Tasmania's renewable electricity production (from 2020 levels) by 2040, with an interim target of 150 per cent by 2030, through new wind and other renewable energy sources. Further renewable energy is important to meet the State's future demand and maintain its net-zero emissions status.
- 1.3. TasGov is interested in the development of an expanded Tasmanian renewable energy industry to support achievement of the TRET, enhance Tasmania's renewable energy independence, and continue to an energy system that responds to growth in Tasmanian industry and economy.
- 1.4. The coast off northern Tasmania in Bass Strait represents some of the world's best undeveloped wind energy resources. AEMO estimates are that there is in excess of 50 gigawatts (GW) of wind power potential.1 Requests for expressions of interest are expected to be released later this year in collaboration with the Federal Government.
- 1.5. TasRex will endeavour to develop initiatives to take advantage of this opportunity to ensure those arrangements create substantial jobs and investment opportunities in Tasmania and for Tasmanians. Offshore wind can support the energy needs of new industries in Tasmania.
- 1.6. TasGov will work with the Australian Government to seek to have zones in Bass Strait declared under the *Offshore Electricity Infrastructure Act 2021*.
- 1.7. TasRex will explore potential new uses for renewable energy resources from offshore wind projects to enable the substantial investment required for these prospects.
- 1.8. TasRex is a renewable energy company founded by Tasmanians for Tasmania. It has been working for several years to seek to develop the Bass Strait wind resource in a sustainable way and is jointly working to develop new onshore power supply as well as a supporting industrial demand ecosystem.
  - 1.8.1. It is noted that Bass Strait based renewable energy can support major existing and new industry energy users who would greatly benefit from sourcing reliable green energy to support their businesses.
  - 1.8.2. Furthermore, innovative new industries (International and National) are looking for the right location to establish production facilities proximate to the most efficient green energy source.

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 $<sup>^{1}</sup>$  Draft 2023 Inputs, Assumptions and Scenario workbook. Includes floating and fixed offshore wind infrastructure.

1.8.3. TasRex has an MoU with Forico under which economic and technical studies will be undertaken to identify a list of sustainable supply chain products that can be viably produced at Hampshire Hills, using renewable energy sources from both offshore and onshore Tasmania.

Recognising the mutually beneficial opportunities outlined in this Memorandum of Understanding ("MOU"), TasRex will work over the next twelve months to:

 Identify with high confidence new, large- scale demand for Bass Strait renewable wind energy investment in offshore wind and the associated jobs, investments and relationships required.

### 2 IT IS HEREBY AGREED AS FOLLOWS:

- 2.1. TasRex will explore the significant mutual benefits to the Tasmanian community by fostering new industries and business that require green energy demand to take advantage of the significant wind energy resource from Bass Strait. An initial list of potential industry opportunities is outlined in Schedule A.
- 2.2. TasRex will explore the significant employment and skills building benefits to the Tasmanian community, including long term supply services opportunities for a Bass Strait renewable wind energy sector. This includes, construction, fabrication, and ongoing servicing of the Offshore wind farm and associated onshore transmission facilities.
- 2.3. In the event TasRex Pty Ltd were to list its shares publicly, the Board of Directors have agreed that the Tasmanian Public will receive a first offering of shares in the entity prior to it being opened to the broader Australian / International market.
- 2.4. TasGov has no obligations under this MOU to provide undertakings of a contractual nature or funding to, or equity in, TasRex.
- 2.5. TasRex is seeking assistance with facilitation for establishing relationships with Hydro Tasmania, TasNetworks, and Tas Ports. TasRex will seek the support ReCFIT and other associated referral agencies for TasRex's uniquely Tasmanian focused bid through what is expected to be extensive assessment processes.
- 2.6. TasRex will meet with TasGov on a monthly basis to provide an update of its progress related to the development of renewable energy projects and other activities.

Nothing in this MOU prevents TasRex continuing discussions with potential investors, customers, developers, technology providers and others about this MOU and topics it covers.

#### 3 AMENDMENT

3.1. No amendment to this MOU shall be effective unless in writing and signed by duly authorised representatives of all Parties.

## 4 DURATION AND TERMINATION

FOR AND ON BEHALF OF TasRex Pty Ltd

- 4.1. this MOU shall enter into force on the date it is signed by the last Party and shall remain in force until the end of calendar year 2030, which aligns with the TasGov TRET interim target.
- 4.2. Notwithstanding section 4.1 above, both parties may agree to extend the MOU.
- 4.3. Notwithstanding section 4.1 and 4.2 above, either party may terminate this MOU by providing 4 weeks written notice to the other party.

Signed	
Signed by:	
Full name (capitals):	JEREMY PAGE ROCKLIFF
Position:	Premier of Tasmania.
FOR AND ON BEHALF OF The Crown i	n Right of Tasmania (represented by the
Department of State Growth)	
	AM,
Signed by:	Most
Full name (capitals):	Sina R.Y REED
Position:	Director

## Schedule A: Examples of Specific Opportunities for Demand for Bass Strait Wind Energy to be investigated

TasRex will explore the following opportunities to a high level of confidence and as a source of substantial demand and identify any associated policies (such as renewable energy special purpose zones) and initiatives that are required to realise the opportunities. This includes any high-level business cases and techno-economic studies and associated required access (such as transmission infrastructure) and precursors (such as water consumption rights).

#### Examples to be investigated include the following:

- 1. Demand for urea/biofuels/biochar production in northern Tasmania
- 2. Demand for production of Sustainable Aviation Fuel ("SAF") in Tasmania
- Demand for Hydrogen, Methanol, Ammonia production in northern Tasmanian for:
- 4. Use in fertiliser manufacturer (Ammonia)
- 5. Export to specific uses in South East Asia and Japan, South Korea and Taiwan
- 6. Use in transport, shipping and other domestic uses
- 7. Piped reticulation to mainland Australia for specific uses

# Schedule B: Examples of Specific Opportunities to support the Development of Large Scale Renewable Offshore Wind farms in Bass Strait to be investigated

TasRex will seek to develop the following opportunities to a high level of confidence that are required to support the development, maintenance and servicing of large scale offshore wind farms in Bass Strait and identify any associated policies (such as renewable energy special purpose zones) and initiatives that are required to realise the opportunities. This includes any high level business cases and techno-economic studies and associated required access (such as transmission infrastructure) and precursors (such as water consumption rights). TasRex will provide advice on opportunities in these fields to government.

Examples to be investigated include the following.

- 1. Production, supply and servicing of local wind farm construction facilities and lay down yards.
- Production, supply and servicing of local maintenance services.
- 3. Production, supply and servicing of support vessels.
- 4. Production, and servicing of local towers, nacelles, blades, foundation bases and piles.
- 5. Production, supply and servicing of undersea cables.
- 6. Production, supply and servicing of anchors and other specialised equipment and services.
- 7. Production, supply and servicing of undersea piping.
- 8. Production, supply and servicing of jetties, wharves and other energy access facilities required for energy export.
- 9. Production, supply and servicing of energy access facilities and terminals to connect Bass Strait energy to the local grid and Marinus link.