



ASX ANNOUNCEMENT 9 AUGUST 2021

## GEV SIGNS MOU WITH THE HYENERGY PROJECT

#### **HIGHLIGHTS**

- GEV has entered into a Memorandum of Understanding (MOU) with the partners of the HyEnergy Project to undertake a feasibility study on the export of green hydrogen.
- The study will evaluate the technical feasibility and delivered cost of green hydrogen exports to nominated Asia-Pacific markets utilising GEV's compressed hydrogen marine supply chain.
- The purpose of the study is to provide the partners of the HyEnergy Project with sufficient confidence to warrant the selection of GEV's C-H2 marine transport supply chain as a preferred export method in the next phase of project engineering.

Global Energy Ventures Ltd (ASX: **GEV**, the **Company**) is pleased to announce the Company has entered into a non-binding Memorandum of Understanding with Province Resources (ASX:PRL, Province) and Total Eren (together the **HyEnergy Project partners**) to support a technical and commercial feasibility study on exporting green hydrogen from the HyEnergy Project, located in the Gascoyne region, in Western Australia, to nominated markets in the Asia-Pacific region.



Figure 1: Feasibility concept | Exporting green hydrogen from the HyEnergy Project using GEV's compressed hydrogen shipping solution

Martin Carolan, GEV Managing Director and CEO commented: "The HyEnergy Project is an ideal green hydrogen export project for our compressed hydrogen shipping solution given its strategic location on the W.A. Gascoyne coastline, within a regional distance to multiple Asian markets with a future requirement for imported hydrogen."

**David Frances, Province CEO stated:** "The HyEnergy Project partners are keen to understand the benefits of compressed hydrogen in relation to other means of transporting our potential green hydrogen product to market. GEV are leaders in this technology and will bring that experience to the study."



#### **TERMS OF THE MOU**

- GEV will undertake a feasibility study to evaluate the technical and commercial feasibility of exporting green hydrogen from the HyEnergy Project. The scope includes transport from the onshore hydrogen gas production facility to an offshore ship loading buoy and then on to nominated Asia-Pacific markets utilising GEV's compressed hydrogen shipping solution.
- The purpose of the Study is to provide the HyEnergy Project partners with sufficient confidence to warrant the selection of compressed hydrogen as a preferred export method in the next phase of project engineering.
- The MOU is non-binding, non-exclusive, and expires on 31 December 2022.

## HYENERGY PROJECT, GASCOYNE, WESTERN AUSTRALIA

Province and Total Eren signed a binding MOU in April 2021 to undertake a feasibility study in view of potentially developing a major green hydrogen project to be located in the Shire of Carnarvon, in the Gascoyne region, in Western Australia.

The project is to be developed in phases totalling up to 8 GW in installed renewable energy capacity to be owned by Total Eren, and downstream assets to be equally owned (50/50) by Total Eren and Province.

The HyEnergy Project is completing a scoping study aimed for completion in 2021.

The project location is ideally suited for a potential C-H2 shipping solution given its coastal location and within a regional distance to multiple Asian markets with a future requirement for imported hydrogen.

For more project details visit the Province Resources website: <a href="https://www.provinceresources.com">www.provinceresources.com</a>

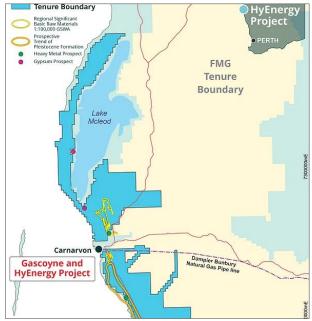


Figure 2: HyEnergy Project location

Source: Province

## - END -

### This ASX announcement has been authorised by the Board of GEV.

# FOR FURTHER INFORMATION PLEASE CONTACT: Martin Carolan Managing Director & CEO

Managing Director & CEO E: mcarolan@gev.com

For more information visit:

www.gev.com

© @GEVmarineCH2

+61 8 9322 6955

19 / 40 St Quentin Ave.
Claremont WA 6010



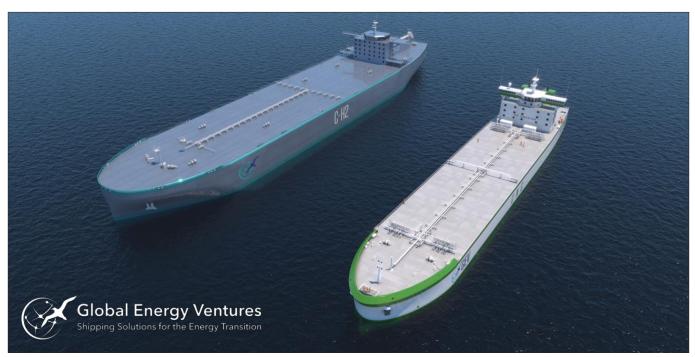
#### **ABOUT GLOBAL ENERGY VENTURES LTD**

Global Energy Ventures (ASX: GEV) is an energy transition company with a mission to deliver compressed shipping solutions for transporting energy to regional markets. Our business model is to Build, Own and Operate the production, storage and shipping of green hydrogen.

In 2020, GEV introduced the world's first large-scale Compressed Hydrogen (C-H2) ship and positioned the company as an early mover to fast track the marine transport of Hydrogen. The engineering and design of the C-H2 ship has benefited from the Company's long-standing history in developing compressed gas carriers through to final construction approval.

GEV has demonstrated that the simplicity and energy efficiency of its C-H2 shipping solution is ideally suited for exporting hydrogen over medium distances (i.e., Australia to Asia-Pacific, or MENA to Europe) providing a lower delivered cost and eliminating the technical barriers of other transport alternatives.

For more details on the Company please visit www.gev.com



**Disclaimer:** This announcement may contain forward looking statements concerning projected costs, approval timelines, construction timelines, earnings, revenue, growth, outlook or other matters ("Projections"). You should not place undue reliance on any Projections, which are based only on current expectations and the information available to GEV. The expectations reflected in such Projections are currently considered by GEV to be reasonable, but they may be affected by a range of variables that could cause actual results or trends to differ materially, including but not limited to: price and currency fluctuations, the ability to obtain reliable gas supply, gas reserve estimates, the ability to locate markets for CNG, fluctuations in gas and CNG prices, project site latent conditions, approvals and cost estimates, development progress, operating results, legislative, fiscal and regulatory developments, and economic and financial markets conditions, including availability of financing. GEV undertakes no obligation to update any Projections for events or circumstances that occur subsequent to the date of this announcement or to keep current any of the information provided, except to the extent required by law. You should consult your own advisors as to legal, tax, financial and related matters and conduct your own investigations, enquiries and analysis concerning any transaction or investment or other decision in relation to GEV.

\$ refers to Australian Dollars unless otherwise indicated.