



ASX ANNOUNCEMENT

Pure Hydrogen International signs term sheet to develop Hydrogen Plant at Port Anthony Victoria

- Pure Hydrogen's JV company with Liberty Hydrogen has signed a term sheet with Port Anthony Renewables Limited where the parties plan to build and develop a 20-tonne-per-day hydrogen production facility at Port Anthony, ~200km southeast of Melbourne
- Port Anthony Renewables Limited would have a 30% equity stake in the Liberty South Hydrogen Project
- Pure Hydrogen International is pursuing four hydrogen manufacturing and distribution hubs on Australia's East Coast – Project Jupiter (Gladstone), Project Mars (Mackay), Liberty North (Newcastle) and Liberty South (Port Anthony South East Victoria), which have been identified as prime locations for Pure Hydrogen's expansion into cutting-edge hydrogen and fuel-cell technology

Sydney: 8 February 2021: Real Energy Corporation Limited's (ASX: RLE) 100%-owned hydrogen division Pure Hydrogen Corporation Pty Ltd is pleased to announce that its Joint Venture (JV) company with Liberty Hydrogen, Pure Hydrogen International Inc., has signed a term sheet with private Australian hydrogen project development company Port Anthony Renewables Limited to build and develop a large-scale hydrogen production facility at Port Anthony, Victoria. The JV is targeting initial production of 20 tonnes per day (see images below).

Port Anthony is located 196km to the East of Melbourne in South Gippsland and has been continuously used commercially since 1966 to service the Bass Strait offshore oil and gas field with project cargo, and support services to exploration, construction and production. It is the only Victorian shipping terminal east of Melbourne that caters for handling dry-bulk cargoes with particular focus on bulk commodities in various forms for which facilities in Melbourne are either unavailable or cost prohibitive. The facility is linked to major road routes and is developed as an open shipping terminal, catering for general and project cargoes as well as these bulk commodities.

As reported on 20 January 2021, Pure Hydrogen entered into a joint venture with Liberty Hydrogen to build and develop four hydrogen hubs on the east coast of Australia with Liberty Hydrogen South being the Port Anthony hydrogen hub.

Port Anthony Renewables Executive Chairman Ben Anthony said: "Port Anthony, and the greater surrounding area has a long-established history of supporting Australia's energy needs and has actively participated decade after decade in the industry. It has proven itself to be a cornerstone in the energy sector.

"This change of direction is in line with both current and future community expectations. It builds on Australia's push to decarbonise a large energy-based industry by engaging in activities that substantially reduce carbon emissions. This deal with Pure Hydrogen International is yet another opportunity to show Port Anthony can manoeuvre itself to continue to provide that service to Australia through a greener way of operating.

"Port Anthony will continue to undertake the same activities it has for the many years, while at the same time reducing its carbon footprint."

Real Energy's Managing Director Scott Brown added: "Pure Hydrogen is pleased to be partnering with Port Anthony Renewables, and together, we are committed to building and operating a hydrogen plant at Port Anthony that encompasses best-of-breed hydrogen and fuel cell technology that is available today. This is an ideal site for a hydrogen hub with the necessary attributes to cater for both domestic and international markets.

"This agreement builds on our strategy of cooperating and collaborating with experienced operators to develop a significant Hydrogen business capable of servicing a large customer base. We are making solid progress securing site control at our other three planned hubs, as well as potential new locations, as well as advancing further technology and new customer agreements with further updates pending."

Pure Hydrogen's plan is to rapidly assemble all parts of the value chain during 2021 with the goal to build and develop a large-scale hydrogen business by:

- Seeking to lock in agreements with potential end users or partnerships with businesses that have shared goals similar to our MOU with HYZON.
- Securing four east coast port Hydrogen Hubs in a JV with an experienced and well-connected partner in Liberty Hydrogen.
- Securing JV's with hydrogen manufacturing and distribution specialists to build pilot plants at the Hubs.

For further details visit the company's [websites](https://purehydrogen.com.au/news/) <https://purehydrogen.com.au/news/> and <https://www.realenergy.com.au/news-reports/news.html> to view a recording of Managing Director Scott Brown discussing aspects of the business.





Image of the wharf at Port Anthony

– ENDS –

Geological Information

The geological information in this announcement relating to geological information and resources is based on information compiled by Mr Lan Nguyen, who is a Member of Petroleum Exploration Society of Australia and the Society of the Petroleum Engineers and has sufficient experience to qualify as a Competent Person. Mr Nguyen consents to the inclusion of the matters based on his information in the form and context in which they appear. The information related to the results of drilled petroleum wells has been sourced from the publicly available well completion reports.

About Real Energy Corporation

Real Energy is an Australian east coast focused Energy Company with Hydrogen business called Pure Hydrogen together with projects in the Cooper Basin, Australia's most prolific onshore producing petroleum basin, and the Surat Basin in Queensland. Real Energy has 100% ownership in 2 large permits in Queensland – ATP 927P & ATP1194PA, and a 50:50 JV with Strata X Energy Limited (ASX: SXA) to develop the 154km² ATP2051 permit in the Surat Basin as a Coal Seam Gas project.

As announced on 15 July 2020, Strata-X Energy and Real Energy have agreed to merge and rename the merged company Pure Hydrogen. The merger and rename is expected to be completed in February 2021. It is expected that the new ASX code will be PUC.

About Port Anthony Renewables

Port Anthony Renewables Limited is focused on being a leader in the production of Green Hydrogen and establishing itself as the largest Green Energy hub for South Eastern Australia. It is an independently owned operation with a solid grounding in Port stevedoring services and facilities, and vast experience in industrial operations in the gas and mining industry. The company views Hydrogen production as a major source of economic development for Victoria's and Australia's future.

For further information, please contact:

Real Energy: Managing Director - Scott Brown +61 2 9955 4008

Released through: Ben Jarvis, Six Degrees Investor Relations, +61 (0) 413 150 448



Or visit the website: www.realenergy.com.au
or www.purehydrogen.com.au