

OUTLINE

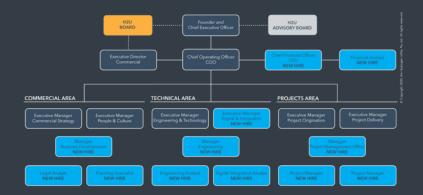
- H2U the Hydrogen Utility™
- Value Chain Development
- Commercialization Focus
- Project Portfolio
 - Eyre Peninsula Gateway™
 - H2-Hub™ Gladstone



THE HYDROGEN UTILITY™

H2U is a growing hydrogen infrastructure business

- early mover position, established international profile
- 'pure-play' green hydrogen infrastructure focus
- expertise in renewable energy integration, hydrogen infrastructure and technology commercialization
- established value chain relationships (Japan)
- pipeline of high-quality, scalable industrial green hydrogen infrastructure projects

















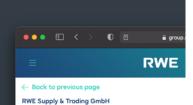
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VALUE CHAIN PARTNERSHIPS



RWE and H2U join forces to devel trading between Australia and Ge



Future hydrogen site of H2U in South Australia coul

Essen/Adelaide, April 15, 2021

RWE Supply & Trading and Australian hydrogen project Ltd (H2U) have joined forces to develop hydrogen tradii and therefore signed a Memorandum of Understanding

hydrogen produced in Australia to Europe. This is in line with the objective of HySupply, a 24month German-Australian feasibility study which started December 2020 by the German Academy of Science and Engineering and the Federation of German Industries. RWE Supply & Trading and H2U are contributing to this with their expertise. Furthermore, the planned LNG Terminal in Brunsbüttel, where RWE intends to book capacity, can be an ideal location for the future import of hydrogen into Germany.

RWE

Press release

RWE and H2U join forces to develop global hydrogen trading between Australia and Germany

· Future hydrogen site of H2U in South Australia could deliver green hydrogen to

Essen/Adelaide, April 15, 2021

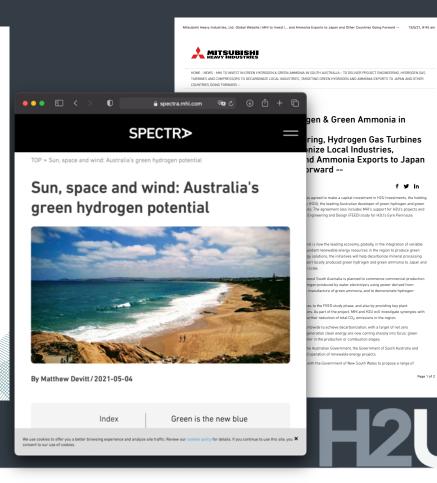
RWE Supply & Trading and Australian hydrogen project developer The Hydrogen Utility Pty Ltd (H2U) have joined forces to develop hydrogen trading between Australia and Germany and therefore signed a Memorandum of Understanding. Together, they aim to bring green hydrogen produced in Australia to Europe. This is in line with the objective of HySupply, a 24-month German-Australian feasibility study which started December 2020 by the German Academy of Science and Engineering and the Federation of German Industries. RWE Supply & Trading and H2U are contributing to this with their expertise. Furthermore, the planned LNG Terminal in Brunsbüttel, where RWE intends to book capacity, can be an ideal location for the future import of hydrogen into Germany.

H2U develops several hydrogen projects in Australia and New Zealand such as the Eyre Peninsula Gateway Project. At the planned location in South Australia, they want to build a 75-megawatt electrolysis plant, which can supply hydrogen for about 40,000 tonnes of ammonia annually. In a second phase of expansion throughout the 2020's H2U wants to extend the capacity to 1.5 gigawatts of electrolysis.

Javier Moret, Global Head of LNG at RWE Supply & Trading, emphasizes: "H2 is the perfect long-term solution to decarbonise industry, aviation and the transport of heavy goods. Australia is one of the countries that has excellent conditions to produce green hydrogen – low cost of production and a stable framework. As a globally active trader of commodities, we have a lot of experience with shipping energy carriers - including Australian LNG - ground the globe and see ourselves as a facilitator for alobal hydrogen trading."

H2U's CEO, Dr Attilio Pigneri: "H2U is pleased to partner with RWE to explore the possibilities for providing affordable green hydrogen and hydrogen derivatives such as ammonia and synthetic methane to power Germany and Europe's future. We see the trading of green hydrogen to Europe being fully decarbonised using green ammonia as the shipping fuel of the future.

RWE Supply & Trading GmbH Group Corporate Communications & Public Affairs | RWE Platz 6 | 45141 Essen | Germany

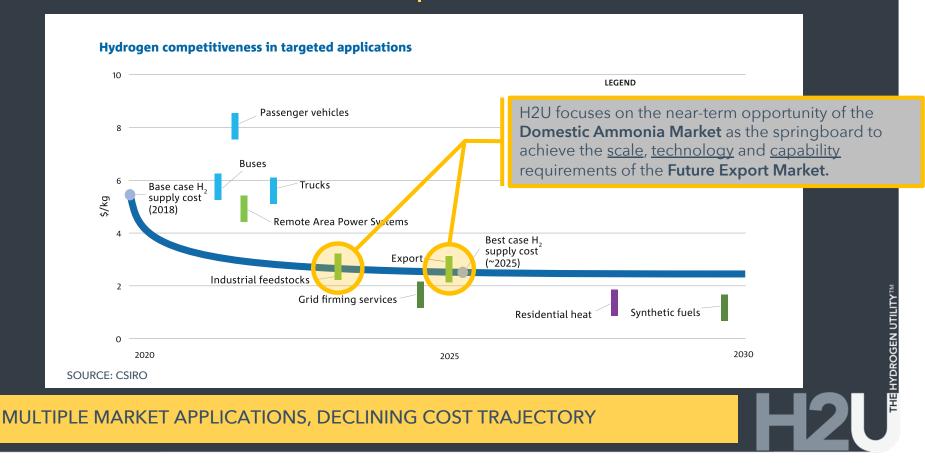


HYDROGEN UTILITY™

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COMMERCIALIZATION FOCUS | GREEN HYDROGEN AND AMMONIA



GREEN AMMONIA

UNIQUE SPRINGBOARD FOR MARKET ENTRY

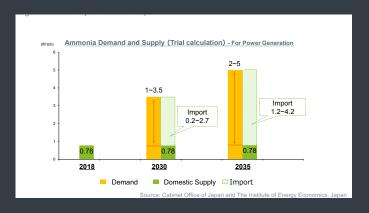
- established trade (~18 mtpa trade)
- easily transportable
- multiple industrial applications
- a major user of hydrogen today
- size/capability comparable to future export market

DOMESTIC IMPORT SUBSTITUTION OPPORTUNITY

- high domestic gas prices challenge incumbents
- long-term pricing advantage for green ammonia

SUSTAINED, DIVERSIFIED GROWTH OPPORTUNITY

- Power Generation (Japan's Green Ammonia Consortium/METI)
- Zero-emissions Shipping (IMO 2050, Getting to Zero Coalition)



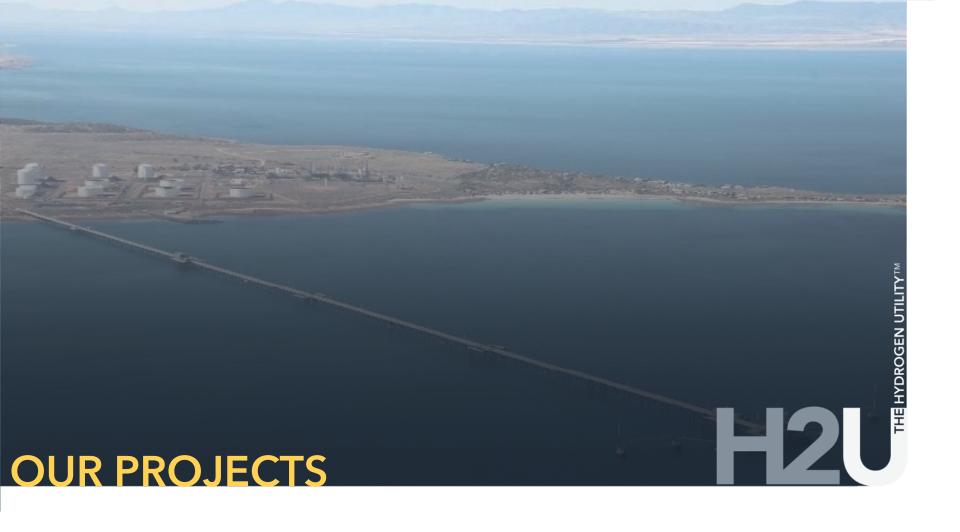
Getting #GettingtoZeroCoalition
to Zero
Coalition
Leading the push for maritime shipping's decarbonization

GUBBAL OCEAN ECONOMIC FORUM

COMPAND OCEAN ECONOMIC FORUM

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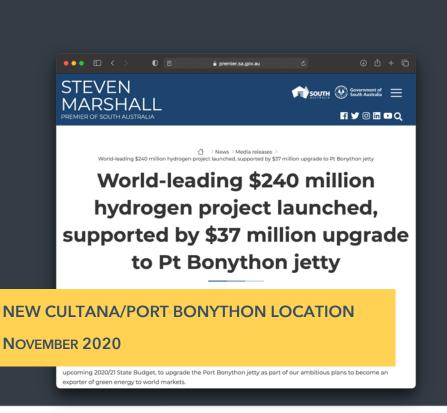


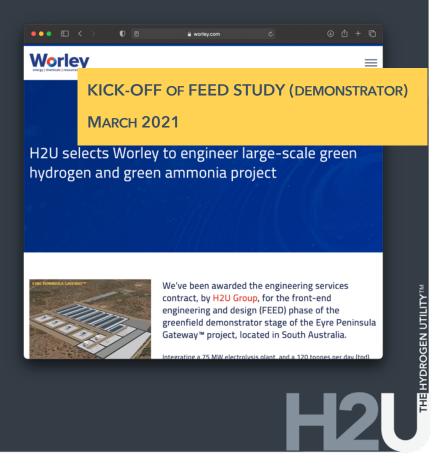


EYRE PENINSULA GATEWAYTM | DEVELOPMENT MASTER PLAN



EYRE PENINSULA GATEWAY[™] | RECENT UPDATES





H2-HUBTM GLADSTONE | MASTER PLAN ACTIVATION STAGE (CY 2025): 1.5 GW Electrolysis, 4x600 tpd Ammonia EXPANSION STAGE (CY 2027+): 1.5 GW Electrolysis, 4x600 tpd Ammonia

H2-HUBTM GLADSTONE | RECENT UPDATES

