Media Release



Peter Malinauskas MP Premier

Tom Koutsantonis MP Minister for Energy and Mining

Nick Champion MP Minister for Trade and Investment

Wednesday 12 April 2023

Green hydrogen project enters next phase

A globally recognised hydrogen developer will head the construction of a multibillion-dollar, world-leading hydrogen precinct at Cape Hardy.

Iron Road Ltd has chosen lead developer, Amp Energy, to deliver its Cape Hardy green hydrogen project, which is set to inject billions of dollars' worth of investment outcomes into South Australia and create thousands of jobs.

The developer was chosen following a three-month competitive offer-to-bid process.

The green industrial hub, located on the Eyre Peninsula, will feature a 5GW scale green hydrogen production facility in an ideal strategic location to develop the multipurpose, multi-user deep-sea port for hydrogen operations, along with mineral and grain exports.

Amp Energy intends to develop and build up to 5GW of electrolyser capacity over the next decade in the port precinct, delivering more than five million tonnes of green ammonia each year and fuelling South Australia's position as a global leader in green hydrogen and ammonia production.

The planned export facility at Cape Hardy is expected to create nearly 5000 jobs during its development peak and more than 1000 positions when fully operational.

The Malinauskas Labor Government has played a critical role to support the project, backed by the Federal Government's \$25 million commitment for the development of the deep-sea port to benefit current and future industries.

State Government agency Invest SA supported Iron Road Ltd and Amp Energy at the Fuel Cell Expo in Tokyo in March, with Trade and Investment Minister Nick Champion attending with local companies to showcase South Australia's green credentials and hydrogen export capabilities.

The leading industry event promoted the significant investment opportunities available in the State including the Cape Hardy hydrogen hub, as well as the Government's \$593 million Hydrogen Jobs Plan – all part of a \$20 billion pipeline of renewable energy projects.

For more information about the support available from Invest SA, visit www.invest.sa.gov.au

Quotes attributable to Peter Malinauskas

South Australia's world-leading renewable energy reputation continues to strengthen.

The Cape Hardy precinct speaks to our State's hydrogen production capabilities.

This project complements my Government's commitment to hydrogen, through the Hydrogen Jobs Plan.

The Hydrogen opportunity will be transformative for the South Australian economy, delivering energy security – while helping the State decarbonise.

Quotes attributable to Tom Koutsantonis

The Upper Spencer Gulf stands to play an important and strategic role in South Australia's economic future. It's exciting to see substantial private investment backing the region.

I congratulate Amp Energy for its successful bid, as well as Iron Road for achieving this milestone.

Quotes attributable to Nick Champion

This significant investment into the State is testament to our global standing as a leader in the green energy sector.

Projects like these will create thousands of jobs and benefit future generations across South Australia.

Congratulations to Iron Road and Amp Energy on advancing a key project which forms part of the State's massive renewable energy pipeline of work.

Quotes attributable to Iron Road Ltd Chief Executive Larry Ingle

We are delighted to be working exclusively with Amp Energy for the next nine months and beyond, on a green energy production and export development opportunity of national significance.

This important milestone further validates Cape Hardy as South Australia's preeminent hydrogen export hub of scale. Our competitive offer-to-bid process was carefully designed to screen the most capable and motivated developer looking to prioritise and advance the project quickly and judiciously.

Quotes attributable to Amp Energy Co-Founder and Chief Investment Officer Paul Ezekiel

Amp Energy's background of developing large-scale upstream power systems globally, positions Amp Energy for the emerging opportunity of green hydrogen and provides industrial synergies.

Amp Energy's development of strategically located transmission-connected green hydrogen and ammonia facilities at select locations such as Cape Hardy in South Australia is critical to our continued global growth and long-term strategy.