



Pure Hydrogen

ASX Announcement

Successful Handover of Australia's First HFC Rear Loader to Solo Resource Recovery

- Australia's first hydrogen fuel cell rear loader garbage truck delivered to Solo Resource Recovery, marking a significant milestone in the clean energy transition
- The Solo Resource Recovery Open Day attracted significant interest from councils across Victoria, showcasing growing demand for hydrogen-powered waste collection solutions
- Receipt of ADR (Australian Design Rules) approval, allowing for any vehicle of this type to now be registered in Australia
- The truck will commence operations initially with the City of West Torrens Council in Adelaide, South Australia, following its launch in Victoria.
- The handover is a key achievement in Pure Hydrogen's ongoing vehicle rollout strategy to promote sustainable waste management and reduce carbon emissions.

Sydney, 6 February 2025: Australian clean energy company Pure Hydrogen Corporation Ltd (ASX: PH2) ("Pure Hydrogen" or "the Company") is pleased to announce the successful handover of Australia's first hydrogen fuel cell (HFC) rear loader to Solo Resource Recovery ("Solo"), a leading Australian waste management company.

The vehicle handover took place this week during the highly successful Solo Resource Recovery Open Day, held in Clayton South, Victoria. The event featured a live demonstration of the truck's impressive performance and its potential to significantly reduce emissions in the waste collection industry. The event was attended by numerous key representatives from local councils in Victoria, who showed strong interest in adopting hydrogen-powered vehicles for waste management operations.

The truck will be deployed in Adelaide, South Australia, with operations scheduled to begin with the City of West Torrens Council. The Council is a client of Solo Resource Recovery, which provides waste and resource recovery services to councils, businesses and industries in New South Wales, South Australia, Queensland, Victoria and Western Australia. The delivery of the HFC truck supports the City of West Torrens' stated goal of leading the way in sustainable energy alternatives for municipal services, including waste management.

The HFC waste collection truck launch marks a significant step forward in Pure Hydrogen's ongoing vehicle rollout strategy, aimed at promoting the adoption of clean hydrogen-powered vehicles and capitalising on a first-mover advantage in this fast-growing sector. The Company confirms that it has received Australia Design Rule (ADR) approval for this type of truck, meaning it does not need to repeat the approval process for the same model of HFC waste collection trucks and can automatically register new vehicles of this type. The delivery of the waste collection truck follows comprehensive testing, in line with the sale agreement between Pure Hydrogen and Solo in April 2024 (refer ASX Announcement 22 April 2024).

Pure Hydrogen's Managing Director, Mr Scott Brown, commented: *"The delivery of the hydrogen fuel cell waste collection truck is another important step in our continued efforts to expand the adoption of zero emission vehicles within Australia's heavy transport industry. The sale agreement with Solo follows an extensive period of collaboration, and we are proud to support the City of West Torrens in its commitment to sustainable energy solutions for waste management."*

"The strong interest shown by local councils at the event underscores the growing demand for sustainable energy options, particularly in the waste management sector. Beyond zero CO2 emissions, hydrogen vehicles offer significant advantages, such as their quieter operation, which reduces noise disruption for communities.

The company continues to make substantial progress in the development and deployment of zero-emission vehicles as part of its broader strategy to support the transition to clean energy. We are pleased to see this truck begin operations in South Australia and look forward to expanding the adoption of these vehicles nationwide."



Representatives from Pure Hydrogen, HDrive International and Solo Resource Recovery at the Open Day in Clayton South, Victoria

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This announcement has been authorised by the Managing Director of Pure Hydrogen Mr Scott Brown.


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

About Pure Hydrogen Corporation Limited

Pure Hydrogen is a clean energy-focused company seeking to become the leader in the development of Hydrogen and Energy Projects through the use of cutting-edge technology processes. It plans to supply hydrogen fuel to both Australian customers and regional Asia Pacific markets, through the production of Green, Emerald, and Turquoise Hydrogen.

Pure Hydrogen Corporation Limited

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Concurrently, the Company is developing natural gas projects directly in Australia and Botswana and through a strategic investment it holds in a Botswana- focused energy company listed on the Australian Securities Exchange.

Strategically, Pure Hydrogen will also prioritise incubation for early-stage companies or projects within the clean energy sector, with the aim of realising profits from those investments. For further details visit www.purehydrogen.com.au

This announcement is authorised by the Managing Director of Pure Hydrogen.

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