



Pure Hydrogen

ASX Announcement

Australia's First Hydrogen Powered Prime Mover has been successfully registered in Queensland

- **Registration of the Taurus Prime Mover completed on 9 August 2024 with handover to PepsiCo expected within the few weeks**
- **Formal registration follows an extensive testing program to meet with domestic regulations and marks an important step in Pure Hydrogen's strategy to pave the way for a cleaner and sustainable future for the heavy vehicle industry around Australia**
- **Queensland Government currently running media advertisements (television and newspapers) featuring Pure Hydrogen's Taurus Prime Mover as hydrogen awareness campaign**

Sydney, 14 August 2024: Australian clean energy company Pure Hydrogen Corporation Limited (ASX: PH2 or 'Pure Hydrogen') is pleased to announce that Australia's first Hydrogen Fuel Cell Prime Mover has now been successfully registered in Brisbane, Queensland with handover to PepsiCo expected within the next few weeks.

Pure Hydrogen first partnered with global food and beverage company PepsiCo in September 2022 (refer to ASX Announcement 30 September 2022), to trial the Hydrogen Fuel Cell 6x4 Prime Mover while also delivering refuelling along with maintenance and repair services. With the completion of the vehicle registration process, the trial will commence immediately after the handover to PepsiCo and will run for approximately six months. Following the trial, PepsiCo will assess the commercial use-case with the potential to order further hydrogen powered vehicles.

In conjunction with the hydrogen awareness campaign by the Department of Energy and Climate, the Queensland Hydrogen Industry Strategy 2019-2024 states that by 2030, Queensland is at the forefront of renewable hydrogen production in Australia, supplying an established domestic market and export partners with a safe, sustainable and reliable supply of hydrogen. See our website <https://purehydrogen.com.au/videos/>



Image from Queensland Government's ad featuring the Taurus HFC Prime Mover



Pure Hydrogen's Managing Director, Mr Scott Brown, commented: *"The completion of the Taurus Prime Mover registration follows extensive period of testing, and this marks the latest step in our development strategy for hydrogen-powered vehicles in Australia. Pure Hydrogen continues to pioneer the use of hydrogen fuel cell vehicles and is establishing itself as an emerging leader in the Australian hydrogen and energy space.*

The 6-month trial will allow Pure Hydrogen to demonstrate the Hydrogen Fuel Cell Prime Mover's potential to a broader range of potential local and international customers. As we continue to build and grow the Company's hydrogen ecosystem, Pure Hydrogen is well positioned to capitalise on opportunities in the country's booming energy sector.

We are disappointed with the time it has taken to get this truck on the road but at least we have a pathway to follow in gaining road approvals. The red tape for hydrogen fuel cell vehicles is far too restrictive and badly needs an urgent overhaul. We look forward to providing updates at the end of this trial with PepsiCo."

HDrive International Chief Executive Officer, Ben Kiddle, commented: *"After over twelve months of rigorous vehicle testing, we have successfully completed the homologation and road approval process for our trial. As the first hydrogen-fuelled Prime Mover in Australia, navigating the approvals and registration process posed significant challenges. However, HDrive and Pure Hydrogen have now overcome these obstacles in close consultation with domestic policymakers. In doing so, we are also pleased to have established a more streamlined pathway to market for this groundbreaking technology."*

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Image of the Hydrogen Fuel Cell Prime Mover to be provided to PepsiCo, registered and ready to roll

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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. It has plans to supply hydrogen fuel as a domestically sourced clean fuel in Australia and other countries. Coupled with its controlling shareholding of HDrive offering an expanding line of Hydrogen fuel cell and electric commercial vehicles to customers seeking to reduce their emissions. Pure Hydrogen has a number of solutions that can allow transition to Zero Emissions (ZE) for commercial customers. Concurrently, the Company is developing natural gas projects directly in Australia and indirectly in Botswana through a strategic investment it holds in a Botswana-focused energy company listed on the ASX.

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

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