



## LAVO completes demonstration installation at Coregas in South Australia

**Monday 6 December 2021** – LAVO has successfully completed a site validation and demonstration testing process at Coregas' facility in South Australia.

The installation allowed LAVO to effectively test, demonstrate and prove the concept of the Company's innovative Hydrogen Energy Storage System (HESS). The process has provided valuable data and insights into the future improvement of the system performance and functionalities. The operational data collected will assist various regulatory authorities, including gas safe, power network and water supply authority, to continue to assess the safety and reliability of the system and streamline the product certification process. The process also effectively validated the protocol of installation, site commissioning and remote technical support model.

Alan Yu, CEO and Executive Director, said: "The work done at Coregas represents an important milestone on the journey to commercialisation. Information and data obtained during the demonstration has moved us closer to receiving the necessary certifications and approvals from SafeWork SA in South Australia which will then allow for commercial installation and commissioning."

"Our partnership with Coregas has been essential throughout the process, and we thank them for their cooperation and enthusiasm to support this initiative. The approval and certification process for new technologies isn't always a straightforward process, but it is an essential one. LAVO will continue to undertake demonstration installation projects across Australia, using data outputs to enhance design and performance of the HESS and other long-term sustainable energy solutions."

Alan Watkins, Coregas Executive General Manager, said: "Coregas is committed to doing our bit to help build Australia's sustainable economy. We are actively using our expertise to support the development of hydrogen as energy storage. We are delighted to work with LAVO to be the first Australian organisation to install their innovative hydrogen battery system."

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**About LAVO**

LAVO is an Australian technology and lifestyle company powered by hydrogen. LAVO is commercialising the world's first integrated hybrid hydrogen battery designed for residential and business use. Founded in Sydney Australia in 2020, LAVO's mission is to empower limitless energy. For more information visit [www.lavo.com.au](http://www.lavo.com.au).

**About Coregas**

As a Wesfarmers company, Coregas is the only Australian industrial gases company. Coregas manufacture gases locally and distribute throughout Australia and New Zealand via a network of branches and third parties.

Coregas manufacture and distribute compressed gases and cryogenic liquids to almost all industries, ranging from heavy industry and manufacturing, to healthcare and specialty users such as laboratories. For more information visit: [www.coregas.com.au](http://www.coregas.com.au).