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## **LOW EMISSION TECHNOLOGY AUSTRALIA AND KAWASAKI HEAVY INDUSTRIES JOIN FORCES TO ACCELERATE EMISSIONS REDUCTION**

Low Emission Technology Australia (LETA) and Kawasaki Heavy Industries (Kawasaki) have formalised their shared commitment to reducing emissions from heavy industry with the signing of a Memorandum of Understanding (MOU).

The MOU was signed at Kawasaki's Head office in Tokyo by LETA Chief Executive Mark McCallum and Kawasaki's Senior Manager Katsuki YASUHARA of Carbon Neutral Business Strategy Office.

The MOU signals the organisations' intent to cooperate in the development and deployment of Post Combustion Capture (PCC) technology. PCC technology reduces emissions from heavy industry by capturing CO<sub>2</sub> at the emissions source and preventing them from entering the atmosphere.

LETA has taken a leadership role in developing decarbonising technologies in Australia and with trading partners across the world. Kawasaki is a leading innovator endeavouring to reduce CO<sub>2</sub> globally through its technologies such as Kawasaki CO<sub>2</sub> Capture (KCC)<sup>1</sup> to contribute to future net-zero carbon emissions.

Mark McCallum, Chief Executive of LETA, said the MOU is just the beginning and that the two organisations are already exploring further opportunities to collaborate.

"We are proud to have formalised our working relationship with Kawasaki. Kawasaki is a leading innovator in low emission technology and we share a commitment to a net zero future for heavy industry.

"We are looking forward to working with Kawasaki to further develop PCC technology and explore its potential to decarbonise industry in both Japan and Australia."

Katsuki YASUHARA, Senior Manager, Carbon Neutral Business Strategy Office of Kawasaki said "It is our honour to have this opportunity to work with LETA for the development and deployment of technology for PCC together. We believe the collaboration of Kawasaki's carbon capture technology and LETA will accelerate decarbonisation across the globe starting from Australia and Japan."

**ENDS**

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<sup>1</sup> Kawasaki CO<sub>2</sub> Capture (KCC): Using a solid absorbent possible to use low-temperature steam (60°C) for CO<sub>2</sub> capture realizes more energy-efficient CO<sub>2</sub> separation and capture operations.