

**ASX RELEASE | CLEARVUE TECHNOLOGIES LIMITED
(ASX:CPV | OTC:CVUEF)**

Certification for ClearVue's Thermal Management Junction Box

ClearVue's Thermal Management Junction Box achieves international certification from TÜV SÜD against IEC 62790, supporting global commercialisation of the Company's BIPV solar panel technology

19th May 2026: Smart building materials company ClearVue Technologies Limited (**ASX:CPV**) (ClearVue or the Company) is pleased to announce that its CPV Thermal Management Junction Box for solar panels has successfully achieved certification from leading global certification body TÜV SÜD against international standard IEC 62790 - the standard governing junction boxes for photovoltaic modules.

The certified product, model **CV-JB-SGT-001**, is rated at 1000V and 30A and forms a critical electrical component within ClearVue's building-integrated photovoltaic (BIPV) product assemblies. The ability to manage heat experienced by a solar panel's electronics in the cavity of facades goes directly to product life and reliability.

The design incorporates water proofing to IP68 which means it can survive immersion for 1.5 metres depth for 30 minutes. Maintaining the IP68 rating for the balance of each ClearVue panel as a system, again improving long term reliability.

Achieving IEC 62790 certification confirms that the thermal management junction box meets the safety, durability, and performance requirements expected by international markets. This is an important step in supporting the deployment of ClearVue's solar technology in commercial and architectural projects globally.

CEO and Managing Director, Mr Doug Hunt, commented:

"Achieving TÜV SÜD certification for our CPV Thermal Management Junction Box is a critical milestone for ClearVue. This product was designed completely inhouse and its unique features mean it is the basis of significant competitive advantage. We designed this component to make BIPV work in existing framing systems and to be able to deliver the most common installation methods for cladding and curtain wall deployments to be reliable for 30 years plus. The successful certification means that ClearVue has now proven once again that we have the ability to design, manufacture and certify bespoke components that solve the challenges of true integration into a building façade. I am very proud of the excellent work done by our team members to deliver this. It provides our clients, partners and shareholders with independent confirmation that our technology meets the highest international safety and performance standards and clears the way for our BIPV solutions to be deployed in commercial and architectural projects around the world."

Authorised by the Board of ClearVue Technologies Limited.

FOR FURTHER INFORMATION, PLEASE CONTACT:

Investors

Douglas Hunt
doug.hunt@clearvuepv.com
+61 424 235 947

Media

Sarah Wilson
sarah.wilson@clearvuepv.com
+61 412 459 120

ABOUT CLEARVUE TECHNOLOGIES LIMITED

ClearVue Technologies Limited (ASX: CPV; OTCX: CVUEF) is an Australian technology company that integrates solar technology into building façade and rooftop surfaces to provide renewable energy generation and offset the operational carbon footprint of buildings. The Company's advanced, patented glass technology preserves glass transparency maintaining building aesthetics while generating energy.

ClearVue has extended solar energy-generation to vision glass, cladding, spandrel, balustrade, and skylight solutions. These solutions can offset operational energy requirements significantly contributing to the net zero building.

ClearVue's integrated solar façade is revolutionizing the way buildings are designed, constructed, and renovated. Experience how building façades will become a major contributing factor to reducing operational carbon by visiting ClearVue at www.clearvuepv.com.

Shareholders are encouraged to stay informed via the Company's Investor Hub portal: [ClearVue Investor Hub](#)

Follow ClearVue on: [Facebook](#) | [Instagram](#) | [LinkedIn](#) | [YouTube](#).

FORWARD LOOKING STATEMENTS

Statements contained in this release, particularly those regarding possible or assumed future performance, revenue, costs, dividends, production levels or rates, prices, or potential growth of ClearVue Technologies Limited, are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.