ASX RELEASE | CLEARVUE TECHNOLOGIES LIMITED | (ASX: CPV | OTCQX: CVUEF)

Gen3 Vision Glass Achieves Multiple Global Certifications

7th July 2026 – **Perth, Australia** – Smart building materials company **ClearVue Technologies Limited (ASX: CPV | OTCQX:CVUEF) (ClearVue** or **the Company)** is pleased to announce that its Gen 3 Vision Glass has successfully achieved multiple international certifications following a comprehensive independent testing and certification program conducted by TÜV SÜD.

Gen 3 Vision Glass has been independently certified to the latest international photovoltaic performance and safety standards, providing objective validation of the technology's performance, durability and long-term reliability. More importantly, the certification validates a product deliberately engineered to exceed key international testing requirements, reinforcing ClearVue's commitment to developing Building Integrated Photovoltaic (BIPV) solutions designed for decades of real-world commercial performance.

HIGHLIGHTS

- All Certifications were achieved with CPV Proprietary Thermal Bridge Junction Box
- Awarded three top-level certifications: IECEE CB, CE and TÜV MARK Safety.
- Certified to the latest international photovoltaic performance and safety standards IEC 61215:2021 and IEC 61730:2023.
- Independent certification validates Gen 3 Vision Glass for performance, durability, electrical safety and long-term reliability.
- Certification covers four Gen 3 Vision Glass product variants ranging from 9W to 336W using Tunnel Oxide Passivated Contact (TOPCon) photovoltaic cells.
- Gen 3 exceeded key international reliability testing requirements, reflecting ClearVue's engineering philosophy of designing beyond minimum compliance.
- Triple certification supports specification into commercial building projects across major global construction markets.

WHY THIS MATTERS

For architects, façade engineers, developers, regulators and building owners, internationally recognised certification is often a prerequisite for product specification. It provides independent evidence that a product has been rigorously assessed against internationally accepted standards for performance, durability and safety. Gen 3 Vision Glass has now achieved three globally recognised certifications that together provide an important commercial foundation for international deployment.

The **IECEE CB** Certificate enables test results to be recognised across more than 50 participating economies, significantly simplifying local certification pathways into overseas markets.

CE Certification confirms compliance with mandatory European regulatory requirements and enables market access throughout the European Union.

Suite 7 / 567 Newcastle Street, West Perth, Western Australia 6005
P: +61 8 9220 9020 F: +61 8 9220 9029 E: hello@clearvuepv.com W: www.clearvuepv.com

The **TÜV MARK Safety Certification** provides internationally recognised independent verification of product quality, reliability and safety.

Together, these certifications provide objective validation that Gen 3 Vision Glass meets the latest international photovoltaic performance and safety standards while giving customers confidence that the technology has been independently tested and verified.

CERTIFIED PRODUCT PLATFORM

The certification program covers four Gen 3 Vision Glass product variants incorporating TOPCon photovoltaic cells, including full-cut, half-cut, one-third-cut and one-quarter-cut configurations, with power outputs ranging from 9 W to 336 W.

All certified products feature:

- Frameless Single-glazed and double-glazed construction
- Class II electrical protection
- Maximum system voltage of 1,000 V DC
- UL790 Class A fire rating

COMPREHENSIVE INDEPENDENT TESTING

Certification was achieved following one of the most comprehensive independent qualification, reliability and safety testing programs undertaken for Gen 3 Vision Glass.
Testing included:

Electrical Performance

- STC electrical performance verifications before and after individual stress test.

Environmental Reliability

- Thermal cycling
- Damp heat ageing
- Humidity-freeze test
- UV preconditioning

Mechanical Performance

- Hail impact
- Static mechanical load
- Cyclic (dynamic) mechanical load
- Materials creep

Electrical Safety

- Hot-spot endurance
- Potential Induced Degradation (PID) resistance
- High-voltage dielectric insulation
- Wet leakage current
- Bypass diode thermal and functional safety
- Temperature rise testing

Construction & Compliance

- Visual inspection before and after environmental stress testing
- Construction and safety assessment to IEC 61730-1:2023

Managing Director Douglas (Doug) Hunt said

"International certifications are always significant milestones for ClearVue, but what makes this achievement truly important is the standard we set for ourselves long before we entered the certification process. Our engineering objective was never simply to pass the international standards. The standards we have achieved are designed to simulate 25 years of ageing on a building. In our own design validation testing we successfully test products to over double the cycling requirements of these standards meaning simulation of well over 25 years normal weathering in the built environment. With our recently achieved AS/NZS 2208 and EN1279-5 testing, Gen 3 Glazing products have also passed construction standards for safety glass testing including delamination and IGU sealing tests, both of which have been a failure point on many legacy competitor BIPV installs globally.

We believe failure in the testing lab is far better than failure onsite. This is an ethos that is at the core of all our engineering. It extends to every facet of the product, the framing and electrical deployment where we commonly add design features to manage the harsh environmental conditions that are present in the built environment with a design life of over 25 years.

These certifications are further evidence of our ability to design, manufacture and certify world leading products. These certifications provide independent validation of that philosophy. They represent more than a year of exceptional work by our engineering and product development team and demonstrate the quality, durability and reliability that underpin our Gen 3 platform.

This work is Australian innovation at its very best and I am so proud of our whole team for the commitment to quality and continuous improvement they exhibit on a daily basis in every area of our business."

This announcement has been authorised for release by the Board of ClearVue Technologies Limited.

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.

Follow ClearVue on: **Facebook** | **Instagram** | **LinkedIn** | **YouTube.**

Shareholders are encouraged to stay informed via the Company's Investor Hub portal: **ClearVue Investor Hub**

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.