

**5 March 2024**

**Subject:** Invitation for Expressions of Interest from Test Laboratories and/or Certification Bodies in Australia and other key stakeholders

**Issued by:** Joint Accreditation System of Australia and New Zealand (JASANZ), appointed under a Deed as the Member Body by the Australian National Committee (Standards Australia) for the IEC System for Certification to Standards Relating to Equipment for Use in Renewable Energy Applications (IECRE).

**Background:** As the Member Body for the IECRE in Australia, JASANZ plays a crucial role in ensuring the quality, safety, and reliability of renewable energy technologies. In line with our commitment to fostering excellence and adherence to international standards, we are inviting interested Test Laboratories and/or Certification Bodies in Australia to join the IECRE and assist Australia in furthering our objectives internationally. We encourage Test Laboratories and Certification Bodies in Australia with a passion for excellence and a commitment to quality to participate in this consultation. By working together, we can contribute to the advancement of renewable energy technologies and ensure their safety, reliability, and interoperability.

JASANZ recognizes the critical role of the IECRE in driving the adoption of renewable energy technologies and mitigating the impacts of climate change. By actively engaging stakeholders through this public consultation, we aim to foster collaboration, innovation, and continuous improvement in accreditation processes, thereby contributing to Australia's efforts to build a more sustainable and resilient future.

The renewable energy sector is experiencing rapid growth globally, with an increasing emphasis on the development and deployment of renewable energy technologies. Ensuring the safety, reliability, and interoperability of these technologies is paramount to their widespread adoption and success.

IECRE provides a framework for the international harmonization of conformity assessment activities related to renewable energy. IECRE aims to facilitate international trade in equipment and services for use in the renewable energy sectors while maintaining the required level of safety and performance.

In order to achieve this goal, it:

- operates a single, global certification system
- aims for acceptance by national/local authorities or other bodies requiring and benefiting from certification
- makes use of high-quality international standards and allows for continuous improvement

As at early 2024, several Test Labs and Certification Bodies in Australia have expressed interest in being accepted into the IECRE.

**Objective:** The primary objective of this consultation is to identify and engage any Test Laboratory and Certification Body within Australia that are interested in participating in conformity assessment activities related to renewable energy technologies, and to enable Australia to more actively participate in the international sphere of the IECRE.

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We are seeking expressions of interest from Test Laboratories and/or Certification Bodies with expertise in the following areas:

1. Testing and certification of renewable energy components and systems, including solar photovoltaic modules, wind turbines, marine energy, energy storage systems, and associated equipment;
2. Quality-based evaluations of components manufacturers and renewable energy generating systems, based on quality management audits combined with manufacturing/operational performance evaluations of component factories and renewable energy installations. *And/or*
3. Compliance assessment with international standards and regulations governing renewable energy technologies.

**How to Participate:** Interested Test Laboratories and Certification Bodies are invited to submit expressions of interest indicating their capabilities, expertise, and experience relevant to the scope outlined above.

Submissions should include the following information:

1. Company name, contact details, and key personnel.
2. Description of technical capabilities and infrastructure.
3. Accreditation status (if applicable) and relevant certifications.
4. Experience in conducting conformity assessment activities in the renewable energy sector.
5. Any additional information deemed relevant to the consultation.

Expressions of interest should be submitted via email to [tsb@jasanz.org](mailto:tsb@jasanz.org) no later than **12 April 2024**.

**Next Steps:** Following the receipt of expressions of interest, JASANZ will review the submissions and may conduct further appraisals, including site visits or interviews, as necessary. Successful applicants will be invited to participate in conformity assessment activities related to renewable energy technologies.

**For more information on the IECRE, please visit this website:** <https://www.iecre.org/home>

**For more information on the list of standards that the IECRE uses, please visit:**

<https://www.iecre.org/certification/standards-operated-iecre>

**For more information on understanding IEC standards, please visit this website:**

<https://www.iec.ch/understanding-standards>

**For inquiries or further information,** please contact Sarah Wynn ([Sarah.Wynn@jasanz.org](mailto:Sarah.Wynn@jasanz.org) or AU +61 499 610 946)

Thank you for your interest and participation.

**Please forward on this correspondence to any interested stakeholders.**

Sincerely,

Sarah Wynn and Matthew Pitt, Joint Accreditation System of Australia and New Zealand (JASANZ) as the Australian Member Body Representative for the IECRE.