



**Sprintex Limited**  
ABN: 38 106 337 599

**ASX: SIX**

**ASX RELEASE**

**5 March 2025**

## ***Sprintex G15 Jet Blowers Recognised by United Nations's WIPO GREEN for Sustainable Aquaculture***

### **Highlights:**

- **Sprintex's G15 Jet Blowers selected by the United Nations (UN) World Intellectual Property Organization (WIPO) GREEN for inclusion in its database of innovative climate change mitigation technologies**
- **Recognition highlights the G15's role in sustainable aquaculture, delivering up to 70% energy savings and supporting global environmental goals**
- **Acknowledgement follows CE Mark certification and strengthens strategic partnerships, including pilot projects with Fresh By Design, Pure Aquatics, SEA LIFE Aquariums, and Scylla Mud Crab In Australia, and pipeline of international opportunities**

Sprintex Limited (ASX: SIX) (Sprintex or Company) is pleased to advise that its G15 Jet Blower Series has been selected by WIPO GREEN, a division of the United Nations World Intellectual Property Organization (WIPO), for inclusion in the WIPO GREEN Database of innovative climate mitigation technologies. This major milestone provides considerable validation of the Company's offering and recognition of the G15's contribution to sustainable aquaculture, reinforcing Sprintex's leadership in energy-efficient industrial solutions.

The G15 Blowers have been added to the Green Technology Book Expo 2025 collection within the WIPO GREEN Database (which is accessible at <https://wipogreen.wipo.int/wipogreen-database/articles/162245>). This inclusion recognises energy technologies from the Asia-Pacific region, with inclusion expected to amplify Sprintex's global reach among sustainability-focused stakeholders.

This recognition aligns with the G15's proven ability to reduce energy consumption by over 50% compared to traditional blowers, making it an ideal solution for aquaculture's oxygenation and water quality needs.

Operating at speeds up to 80,000 RPM, the G15 series — available in models such as the G15 4kW and 7.5kW (30kPa and 40kPa variants) — features a patented ultra-high-speed motor and a proprietary shaft design with a total rotor weight not exceeding 120 grams. Specialised impeller coatings and IoT-enabled real-time monitoring of temperature, pressure, and flow enhance durability and operational efficiency. These attributes support aquaculture applications like hatcheries, pond aeration, and recirculating systems, driving sustainability by minimising energy use and environmental impact.

This achievement builds on the G15's CE Mark certification in April 2024 (refer ASX announcement: 17 April 2024). In Australia and internationally. The G15's potential has been demonstrated in multiple pilot projects, including a significant trial with Fresh By Design at a well-known Queensland Prawn Farm, additional trials with Fresh By Design and Pure Aquatics across various Australian aquaculture sites, and a high-profile installation at SEA LIFE Aquarium. Internationally, Sprintex has partnered with

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Scylla Mud Crab Farms in Indonesia, a leader in sustainable crab farming, to trial the G15 in their operations.

**Management commentary:**

**Lachlan Bassett, Managing Director of Fresh By Design said:** *“Our aquaculture aeration pilot projects with Sprintex, including the G15 Jet Blowers at Queensland Prawn Farm and other sites, have demonstrated significant energy savings by reducing power consumption while maintaining optimal aquaculture conditions. This aeration technology holds immense potential to enhance efficiency and environmental sustainability across the board.”*

**Sprintex CEO Jay Upton added:** *“The WIPO GREEN listing is a powerful endorsement of the G15 Jet Blower’s role in sustainable aquaculture. Its advanced technology and energy efficiency position us to meet the growing demand for eco-friendly solutions worldwide. Our expanding network of pilot projects with industry leaders like Fresh By Design, Pure Aquatics, SEA LIFE Sunshine Coast, and Scylla Mud Crab Farms demonstrates the G15’s versatility and impact. We’re thrilled to see this recognition elevate our profile as we continue to innovate and collaborate globally.”*

*This ASX announcement has been authorised for release by the Board of Sprintex Limited.*

**-ENDS-**

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**About Sprintex:**

Sprintex, established in Australia in 2003, is a prominent company specialising in the engineering, research, product development, and manufacturing of ultra high-speed electric motors and clean air compressors. The Company is dedicated to creating energy-efficient solutions for various applications, significantly impacting both industrial and automotive sectors. Sprintex’s innovation-driven approach has positioned it as a leader in the development of clean air technologies, continually advancing the standards in these industries.

In the industrial sector, Sprintex's G Series blowers are designed for high-speed air movement in wastewater treatment, aquaculture, paper milling, and pharmaceuticals, ensuring efficient and reliable performance. Additionally, Sprintex develops fuel cell compressors for clean energy applications, particularly in hydrogen and natural gas fuel cells, promoting sustainable energy solutions. In the automotive realm, the Company focuses on enhancing hybrid and petrol vehicles with high-speed electric motor-driven compressors, while its legacy in twin screw superchargers continues to influence modern advancements.

**Forward Looking Statements:**

This announcement contains ‘forward-looking information’ that is based on the Company’s expectations, estimates and projections as of the date on which the statements were made. This forward-looking information includes, among other things, statements with respect to the Company’s business strategy, plans, development, objectives, performance, outlook, growth, cash flow, projections, targets and

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expectations and related expenses. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'potential', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast', 'evolve' and similar expressions. Persons reading this announcement are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance, or achievements to be materially different from those expressed or implied by such forward looking information.