

Taiwan's precision manufacturing leader, Screwtech Industry, successfully obtained the international environmental management system ISO 14001 certification in 2024. This achievement is not only regarded as a major milestone toward entering global markets but also demonstrates the company's environmental management effectiveness and commitment to continuous improvement. A senior executive emphasized that obtaining this certification is a commitment to environmental protection and a necessary strategy to enhance competitiveness in the global market.

The company revealed that they faced various challenges during the process, especially in encouraging employees to embrace and proactively integrate environmental awareness into their mindset—a key bottleneck. Screwtech promoted sustainable values among employees through internal communication and training, and also engaged upstream and downstream supply chain partners

in environmental initiatives, highlighting the integration and collaboration within the entire ecosystem. This spirit not only overcame resistance throughout the process but also was crucial to successfully passing the certification.

Passing the 2025 Annual Audit — Recognition for Steady Execution

Screwtech has maintained a rigorous approach to environmental management since it passed the certification. Getting approved in the 2025 annual audit reaffirms its solid performance. Auditors especially praised the company for not just setting plans but also actualizing them on schedule, making environmental management a natural part of daily work rather than superficial compliance.

This robust management and execution capability has enhanced Screwtech's brand trust among international markets and clients, significantly boosting its ESG performance and establishing a corporate image willing to take responsibility for the planet and the well-being of humanity. Furthermore, it places great importance on employee health and occupational safety by integrating hygiene and safety management systems. These efforts have strengthened cohesion both inside and outside the company and earned recognition from partners for Screwtech's sustainability spirit. **It envisions “net-zero emissions” by driving energy-saving and carbon-reduction initiatives**, creating a green environment where humans, nature, and all forms of life coexist harmoniously.

ISO 14001 Annual Audit Approved

ScrewTech Leads a New Paradigm in Environmental Sustainability



Flagship Sustainable Product: “Hi-cass”

Screwtech proudly recommends its Hi-cass bolts and nuts, well-received in both domestic and global markets and closely aligned with environmental protection:

- 1. Meets environmental standards:** Non-toxic and harmless, complying with RoHS requirements.
- 2. High corrosion resistance:** Effectively reduces consumable losses and replacement frequency caused by rust, extending product lifespan and improving overall reliability.
- 3. Water-saving production:** Significantly reduces water usage during production, minimizing wastewater generation to achieve energy conservation and environmental protection.
- 4. Innovative ceramic electroplating technology:** The nano-ceramic coating differs from conventional electroplating by preventing electric potential differences, thereby stopping rust caused by electron interactions on metal surfaces, greatly improving corrosion resistance and lifespan while reducing maintenance costs.

Precision Screws — Screwtech's Technological Beacon

In addition to Hi-cass, Screwtech has also been deeply involved in the precision screw sector for many years. Its products, stable and reliable, are widely used in advanced industries such as automotive, electronics, AI, and semiconductors, injecting vigor into high-tech industries. Readers are invited to visit the photonics exhibition this October to witness Screwtech's breakthroughs in manufacturing innovation and its blueprint for green sustainable prosperity. ■

