TITAN ENTERPRISES LTD ENVIRONMENTAL POLICY



Policy Statement

Titan Enterprises Ltd acknowledges that in our business of research and design, manufacture, calibration and distribution of Liquid Flow Measurement products, our operations have direct and indirect environmental consequences.

Alongside our ISO 9001 Quality Management System, we aim to identify environmental risks and opportunities, evaluate those and incorporate environmental objectives together with our quality and business objectives. These will be reviewed during our annual management meeting and assessed throughout the year.

Commitment to Environmental Sustainability

Titan Enterprises Ltd is committed to conducting operations in an environmentally responsible manner by integrating sustainable practices into our business strategy. We recognise our ethical responsibility to minimise our environmental impact while driving innovation, enhancing supply chain resilience, and ensuring long-term business sustainability.

Compliance and Continuous Improvement

Our commitment to environmental sustainability is realised through the compliance with all relevant environmental legislation and regulations, as well as other requirements applicable to our operations. We will incorporate environmental best practices when practicable. Using the framework of our ISO 9001 Quality Management System, we strive for continuous improvement in our environmental performance by including measurable environmental objectives and targets with our quality and business objectives.

Key Environmental Actions

Our approach involves minimising the disposal of waste through reduction, reuse or recycling as far as economically practicable, reducing the use of energy and transportation, continuously reviewing product design, and exploring viable alternative materials to enhance sustainability.

1. Reducing Carbon Footprint

- Investing in renewable energy solutions, including the installation of solar panel arrays at our manufacturing facility, reducing reliance on fossil fuels and offsetting CO₂ emissions (by an estimated 6 tonnes a year).
- Enhancing energy efficiency across operations by optimising production processes and reducing overall energy consumption (such as investing in the upgrade of lighting throughout the facility to LED).
- Promote the use of sustainable transport with our employees, with the aim of reducing the level of carbon emissions and private car mileage. Such initiatives may include:
 - a) Shared transport to/from the work facility
 - b) Walking, cycling or use of public transport to/from the work facility
 - c) Electric cars / low carbon vehicles

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2. Sustainable Supply Chain Management

- Sourcing key suppliers locally to minimise transportation-related emissions and reduce supply chain risks.
- Diversifying supplier networks to improve product performance and manage the environmental impact of raw material sourcing.

3. Resource Efficiency and Waste Reduction

- Transitioning from printed technical documents to QR code systems to minimise paper waste.
- Implementing recycling programs for old PCBs and defective electronic components.
- Moving towards sustainable packaging solutions, including recyclable cardboard and biodegradable filler materials.

4. Eco-friendly Product Design

- Innovating product designs to reduce dependency on environmentally harmful materials while maintaining compliance with regulatory standards.
- Exploring new materials and technologies to enhance the sustainability and efficiency of our products and processes, while maintaining a clear focus on product safety, reliability, performance and specific industry legislation.

5. Stakeholder Engagement and Awareness

- Promoting environmental responsibility among employees, suppliers, and customers through awareness initiatives (such as PR, eNews).
- Sharing expertise and thought leadership on sustainable manufacturing through technical articles and marketing efforts.
- Providing suitable recycling containers for mixed waste within the facility and educating staff to utilise these effectively to reduce general wastage.
- Maintain the surrounding grounds of the facility to encourage biodiversity within the limits of the area available.

Review and Accountability

This Environmental Policy will be reviewed regularly alongside the Quality Policy to ensure its ongoing suitability and effectiveness. Titan Enterprises Ltd is dedicated to maintaining transparency in its environmental initiatives and will communicate progress to stakeholders as part of our corporate responsibility.

Kate Thomas
Company & Finance Director
Titan Enterprises Limited
Date: 01/04/2025