



# TITAN Containers Sustainability Strategy

Creating Space for Anything, Anywhere  
– **Responsibly**

## CEO Introduction

As stated in the UN Emissions Gap Report 2024:  
**“No more hot air... Please!”** Greenhouse gas emissions rose to a new high of 57.1 gigatons of carbon dioxide equivalent in 2023. There is a need for change. **And solutions are available.**

At TITAN, we wish to contribute to the green transition through the role we take in society. Our role as a provider of storage solutions offers ample opportunities for doing so. For example, we can extend the lifetime of our solutions, we can move towards lower Global Warming Potential and reduce energy consumption in the cold rooms we offer, and we can contribute to reducing the temperature of cold storage for food (ref. Move to -15°C).

In addition to these environmental contributions, our sustainability strategy includes clear social aspirations. This can be seen, for example, in our commitment to safety and employee well-being & development as we work to maintain a safe and supportive work environment, ensuring mental and physical well-being through health & safety initiatives and flexible work options. Additionally, we support local communities and initiatives such as food banks, football teams, children’s summer camps, space exploration projects, and more.

Finally, we wish to foster a strong and fair governance model built on integrity, transparency, and accountability. Key focus areas include compliance & anti-corruption with anti-bribery and independent whistleblower access, as well as transparency & stakeholder engagement – exemplified by our annual sustainability report and our objective to comply with the Corporate Sustainability Reporting Directive (CSRD) from the reporting year 2025.



Søren Mogensen - CEO - **TITAN Containers**

## TITAN WILL TAKE A FRONT RUNNER POSITION IN THE STORAGE INDUSTRY'S CONTRIBUTION TO THE GREEN TRANSITION AND MAKE IT A BUSINESS ENABLER.

We will focus on contributing through our core offering, guided by three key objectives:

1. Switch from high (>2,400) to low (<700) GWP refrigerants, starting in 2025 and completing by 2040
2. Stretch average container lifetime to 50 years, starting now (we accept this will not always be possible)
3. Promote the move to -15°C (5°F): Customers with cold storage of food at temperatures between -16°C (3,2°F) to -30°C (-22°F) will be proposed to store at -15°C (5°F) based on academic research. Given a total number of machines in this range at ~2,500 the emission reduction potential could be ~10% at 30% submission (given current energy sources)



### Our Storage Solutions

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|---|--|
| 1<br>New Sustainable solution:<br><b>Arctic Green</b>     | 4<br><b>Switch from high to low GWP refrigerants, starting 2025 and completing by 2040</b> |
| 2<br>New Sustainable solution:<br><b>Arctic MegaStore</b> | 5<br><b>Stretch average container lifetime to 50 years, starting now</b>                   |
| 3<br>New Sustainable solution:<br><b>TITAN Tower</b>      | 6<br><b>Promote the move to minus 15 degrees</b>   |

### Internal Operation Foundation

#### Environment

- Energy Efficiency & Carbon Footprint
- Minimize use of hazardous chemicals

#### Social

- Safety, Employee Well-being & Development
- Diversity, Equity, and Inclusion (DEI)
- Support Local Communities

#### Governance

- Compliance & anti-corruption
- Transparency & Stakeholder Engagement
- Sustainability Leadership & Accountability

### Value Chain Impact

Eco-Friendly Supplier Practices

Supplier Code of Conduct





## — Our Sustainability Approach

At TITAN Containers, we believe in creating space not just for storage but for opportunity, growth, and positive change. Our commitment is to continuously innovate storage solutions that protect what matters most to our customers while also safeguarding the environment, being a responsible employer, and upholding transparency and integrity through strong governance.

We believe that integrating robust Environmental, Social, and Governance (ESG) principles into our business is not only vital for sustainability but also contributes to long-term financial success.

As a company focused on container-based storage, our sustainability impact spans the entire value chain – from raw material extraction and manufacturing to transport, storage, and recycling. Therefore, our strategy is divided into three focus areas:

1.

### **Our Storage Solutions:**

Focusing on eco-friendly innovations, reducing the environmental footprint of our container fleet, and partnering with customers and suppliers to minimise impacts in the use phase.

2.

### **Internal Operating Foundation:**

Managing environmental, social, and governance issues within our own operations to ensure responsible practices across all levels of the business.

3.

### **Value chain impact:**

Working closely with suppliers to address ESG challenges throughout the container and transport value chain.







## 1. Our Storage Solutions

Our modular storage systems are designed to adapt to customers' needs, and our cold storage solutions ensure the safe and efficient preservation of critical resources such as food and pharmaceuticals.

Containers are a storage solution that fits well within a circular economy, as they can be moved and reused for years. Since the majority of our containers are used for stationary storage rather than shipping, they benefit from a greatly extended lifespan.

Our product strategy is centred on eco-friendly innovation, energy efficiency, and responsible consumption, ensuring our solutions align with circular economy principles.

Key focus areas:

### Extending Product Lifespan

- Continuously enhance maintenance and repair programs to maximise the lifespan of our container fleet. Our goal is for containers to remain operational for 50 years. Naturally, there will be cases where this is not possible, but we aspire to achieve it for as many of our units as possible.

### Energy Efficiency in ArcticStore Refrigerated Solutions

- Continue implementation of a yearly maintenance program to boost energy efficiency, minimise breakdown risks, and extend the lifespan of machinery. This includes electricity monitoring to detect inefficiencies and proactive "Health Checks" to prevent breakdowns and waste.
- Continuously enhance energy efficiency by optimising insulation and door sealing through design and manufacturing improvements.

### Customer Education on Energy Efficiency

- Develop training materials and provide monthly reports to educate customers about the energy-efficient operation of refrigerated containers, helping them reduce energy consumption and environmental impact.
- Support the "Move to Minus 15°C" initiative, promoting food storage at -15°C instead of -18°C to reduce energy consumption without compromising product safety. <https://www.movetominus15.com/>

### Reducing Global Warming Potential (GWP) from Refrigerants

- Transition to low-GWP refrigerants, such as R512A (GWP of 673) and 1234YF (GWP of 0.5).

### ArcticGreen Containers

By 2025, we aim to launch what is perhaps the most environmentally friendly cold room in the world that will:

- Reduce energy consumption by 50% compared to current models. This is achieved partly by incorporating improved insulation technology and solar panels.
- Use refrigerants with a low Global Warming Potential (700 or lower) from current levels of 2,500.
- Apply water-based, low-pollution paints for container surfaces.



As we continue our efforts to deliver innovative and sustainable solutions, we expect to build additional partnerships across our value chain – customers as well as trusted suppliers – to enable a joint movement and contribution to the green transition. Several projects and ideas are being evaluated.

## — 2. Our Internal Operating Foundation

### Environment

Since 2022, we have been globally certified under ISO 9001 and ISO 14001, reflecting our dedication to high standards in quality and environmental management. Our ongoing initiatives in our own operations include investments in solar energy, the use of electric vehicles, and a focus on minimising hazardous chemicals, water, and energy use.

### — Key focus areas:

#### Energy Efficiency & Carbon Footprint Reduction

- Annually monitor and disclose carbon emissions. Set a science-based GHG reduction target by 2025.
- Continue to install renewable energy sources, such as solar panels, at storage sites.
- Continue to transition to electric vehicles in our transportation fleet and optimise delivery routes to reduce carbon emissions. It is our goal to reduce our consumption of fossil fuels for depot handling and road transport and to be 100% CO2 neutral by 2035 – technology and infrastructure permitting.

### — Key focus areas:

#### Minimise Use of Hazardous Chemicals

- Our ongoing goal is to continuously minimise our use of chemicals to ensure the highest possible sustainability and safe working conditions.
- All paints used for maintenance in our own depots have been water-based since 2024.

#### Social

As a family-owned company, we're built on a foundation of care, community, and trust, providing space to grow, push boundaries, and pursue possibilities. Our social strategy is rooted in empowering our people to drive positive change, fostering inclusivity and giving back to communities.

### — Key focus areas:

#### Diversity, Equity, and Inclusion (DEI)

- Foster a culture of belonging and gender equality where all employees feel valued and empowered to pursue opportunities for growth and innovation.
- Empower employees to bring up ideas and engage in open and transparent dialogue based on employee surveys.
- Promote DEI through inclusive hiring and providing opportunities for underrepresented groups. Monitor compensation levels and secure equal pay for equal work.

#### Support Local Communities - TITAN Impact

- Give back to communities that we serve based on the following principles:
  - o Be socially responsible.
  - o Support equality.
  - o Be transparent in our giving.
  - o Focus on making a meaningful impact.
  - o Align our giving with our values and goal

We primarily support initiatives related to community development, health and wellness, education, environment & sport.

For full details, visit our TITAN Impact page <https://titancontainers.co.uk/titan-impact/>



## — 2.5 Our Internal Operating Foundation

### **Governance**

At TITAN Containers, our governance strategy is built on integrity, transparency, and accountability.

Through robust compliance, transparent reporting, and proactive stakeholder engagement, we ensure that our operations align with global sustainability expectations. By integrating Environmental, Social, and Governance (ESG) principles into decision-making, we foster responsible leadership that drives long-term, sustainable success.

— Key focus areas:

#### **Compliance & anti-corruption**

- Monitor and ensure compliance with international laws and regulations.
- Ensure compliance with anti-bribery and anti-corruption policies
- Ensure proper action on whistleblower cases and protection of whistleblowers in the organisation.

#### **Transparency & Stakeholder Engagement**

- Publish an annual sustainability report detailing our environmental, social, and governance (ESG) performance, including key metrics and targets.
- Comply with the Corporate Sustainability Reporting Directive (CSRD) from the reporting year 2025.
- Maintain open communication with stakeholders, ensuring our actions reflect their expectations for sustainability, ethics, and impact.

#### **Sustainability Leadership & Accountability**

- Integrate ESG risk management into overall business strategies, regularly assessing potential environmental, social, and governance risks.
- Ensure that sustainability is a core part of decision-making at the highest levels, with executive accountability for meeting ESG targets.





### 3. Value Chain Impact

At TITAN, we recognise the importance of working closely with suppliers to reduce the environmental impact across the value chain. This includes focusing on the entire lifecycle of our containers, from raw material sourcing to end-of-life disposal.

Key focus areas:

#### Eco-friendly Supplier Practices

- Favour suppliers with lower environmental footprints and sustainable practices for large materials like steel, paint, and wood. TITAN has adopted bamboo flooring in our containers – a more sustainable alternative to traditional hardwood flooring.

#### Supplier Code of Conduct

- Ensure that all suppliers comply with our Supplier Code of Conduct through regular dialogue and audits, promoting environmental responsibility and ethical labour practices across the value chain.

### Relationship to the UN Sustainable Development Goals

With all our sustainability initiatives, we seek to align with the UN Sustainable Development Goals (SDGs).

However, the focus is the improvement of our core business, which aligns with the following three goals:

#### SDG 9: Industry, Innovation, and Infrastructure

Through innovation in eco-friendly and modular container designs, we promote sustainable industrialisation and infrastructure that can easily be adapted to customer needs.

#### SDG 12: Responsible Consumption and Production

Our focus on recycling and repurposing containers aligns with responsible consumption and production patterns.

#### SDG 13: Climate Action

Our efforts to improve energy efficiency, increase renewable energy use, and phase out refrigerants with a high global warming potential directly support the mitigation of climate change.



