

# **TUBEX** **Environmental** **Policy**



# Environmental Policy

At **TUBEX Aluminium Tubes**, our respect for the planet's natural habitats is reflected in a deep commitment to conserving resources and reducing pollution. Every TUBEX Aluminium Tubes employee plays a role in consistently improving our environmental performance. We recognise that our supply chain, processes and products have both direct and indirect environmental impacts. Our aim is to identify them and find effective ways of eliminating or reducing them.

This policy sets out the environmental principles that guide our work at TUBEX Aluminium Tubes. It reflects our awareness that our business activities must be mindful and responsible and ensures that we work in a sustainable way.

- We operate with respect for the environment and in a manner that complies with all applicable laws and regulations in the countries where we are active.
- We prioritise and appropriately manage efforts to reduce emissions, preserve natural resources, safely handle or avoid hazardous waste, and promote waste recycling and re-use.
- We are committed to raising awareness, encouraging participation, and educating and training our employees in environmental matters.
- We work with our suppliers and customers to make our value chain greener – from sourcing and production to the use and disposal of our products.
- We assess and identify the environmental impact of our business processes and products. Energy consumption and emissions are measured, monitored and controlled with the aim of minimising their environmental impact.
- We appropriately manage any activities which have the potential to harm human or environmental health.
- We appoint external experts to evaluate the results and set targets for improvements.
- We aim to use natural resources (energy, water and raw materials) in a responsible, efficient and sensitive way.
- We invest heavily in the sustainable development of our tubes and in the use of environmentally friendly technologies and materials, eg.: slugs made of recycled aluminium or waterbased external lacquers which reduce the usage of solvents and the emission of volatile substances.
- We annually evaluate and review the impact of our business on the environment, and set goals to reduce this impact and measure our progress.
- We are committed to continually improving our environmental performance, and have firmly anchored this in our corporate culture.

## Water

No water is needed to produce aluminium tubes. The water we do consume is for cleaning, our personal hygiene at work and – in Austria – for drinking water. We source our water from municipal supplies. Waste water is fed into the local sewage system, where it is treated. Water management is included in our annual environmental risk assessment.

# Our contribution to a 1.5°C future

## Measuring and tracking greenhouse gas (GHG) emissions

At TUBEX, carbon dioxide emissions are caused by various factors. Based on the GHG Protocol and a corporate carbon footprint analysis conducted by an external sustainability consultancy in 2020, we have defined and identified the categories and hotspots that are responsible for our GHG emissions.

Scope 1: Direct GHG emissions

Scope 2: Indirect GHG emissions from purchased electricity

Scope 3: Other indirect emissions from upstream and downstream activities

Our emissions are primarily caused by our energy and material consumption. A screening of our Scope 3 emissions found that our downstream activities dominate our global carbon footprint. Starting from the base year of 2020, we have committed to systematically recording and monitoring all relevant scopes and categories of GHG emissions and to setting reduction targets.

## Setting science-based targets

When we committed to the Science Based Targets initiative in July 2021, we took our first step towards officially basing our carbon reduction efforts on the latest climate science. To accelerate our progress on setting science-based targets, we also participated in the Climate Ambition Accelerator led by the UN Global Compact.

Building on our corporate carbon footprint assessment, we have decided to set a science-based target on our Scope 1 and 2 consistent with the 1.5°C ambition of the Paris Agreement and on our scope 3 aligned with the well-below 2°C ambition of the SBTi. We will present our targets to the SBTi for validation and approval in the first half of 2022.

**1.5°C-aligned**  
science-based target  
on Scope 1+2



**> 42%**

**Scope 1+2  
emissions reduction**

by 2030 against a  
2020 baseline



**> 25%**

**Scope 3  
emissions reduction**

by 2030 against a  
2020 baseline

# Circularity is part of our climate strategy

The effects of climate change are already being felt around the world. Countries everywhere are facing unprecedented challenges that will rapidly escalate if we do not take action.

With the 2015 Paris Agreement, world governments committed to limiting global warming and motivating businesses to adopt sustainable practices. The EU is pushing manufacturers to focus on recyclability and achieving a circular economy. And consumers, retailers and producers are increasingly seeking functional packaging solutions that are kind to the environment.

At TUBEX Aluminium Tubes, we are committed to producing tubes that address today's sustainability challenges. Aluminium packaging is ideal for a circular economy: It is infinitely recyclable and capable of creating closed material loops. Serving the circular economy is a key priority for TUBEX Aluminium Tubes. To protect our planet, we need to replace our linear "take-make-waste" economy with a circular approach – one where products retain their quality and are reused time and again.

As the global leader in aluminium tube packaging, we understand that we have a responsibility to the planet – and that we can lead by example. For instance, we invented the world's first 100% recycled aluminium tube: the Blue Tube Evo. It is made of 100% recycled aluminium with 95% post-consumer and 5% post-industrial recycled aluminium. It closes the packaging-to-packaging loop by bringing used tubes back into tube production – and it significantly cuts CO2 emissions. A newly developed aluminium alloy and improvements in the production processes also mean that we can produce a version that uses up to 15% less material. What's more, the Blue Tube Evo Lightweight's sophisticated properties allow consumers to use almost every last drop of the product. This optimal emptying reduces both waste and the environmental impact caused by product remaining in the tube.

Our focus on circularity and eco-design is part of our climate strategy and will help us achieve the emissions reduction targets we have set for our entire value chain.

## Responsibilities

The corporate management of each TUBEX Aluminium Tubes plant is responsible for the effectiveness of our environmental management system. We ensure that the requirements are integrated into all business processes and comply with applicable legislation and the principles mentioned in this policy.



This Environmental Policy applies to all plants of TUBEX Aluminium Tubes:

**Tubex Tubenfabrik Wolfsberg GmbH**

Am Industriepark 8  
9431 St. Stefan  
AUSTRIA  
E-Mail: info.at@tubex-tube.com

**ZAO TUBEX Russia**

187010, Leningradskaya obl.  
Tosno region Ulyanovka,  
ul. Kalinina, 224-A RUSSIA  
Email: info.ru@tubex-tube.com

**TUBEX SLOVAKIA s.r.o.**

Partizánska 87  
966 81 Žarnovica  
SLOVAKIA  
Email: info.sk@tubex-tube.com

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CEO: Thierry Bitout

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**TUBEX Aluminium Tubes**

[info@tubex-tube.com](mailto:info@tubex-tube.com)

[www.tubex-tube.com](http://www.tubex-tube.com)