INTERPIPE: LOW-CARBON STEEL PRODUCTS FROM UKRAINE

Interpipe is a global producer of steel pipes and railway products, based in Ukraine. Interpipe's demand for steel billets is fully covered by its own Interpipe Steel plant.

Interpipe Steel — is an innovative EAF complex launched in 2012, built by Danieli. It enabled Interpipe to achieve one of the lowest greenhouse gas emission intensities in the global steel industry — up to 220 kg per tonne of steel billets — that reflects the low carbon nature of Interpipe production.

INTERPIPE COMMITTED TO THE HIGHEST STANDARDS OF ENVIRONMENTAL PROTECTION

LOW CARBON FOOTPRINT*

Interpipe Steel (EAF steel billet production)
<105 kg per tonnes of steel (Scope 1)
<220 kg per tonnes of steel (Scope 1+2)

Interpipe NTRP (wheel and wheelset production)
<365 kg per tonnes of railway products (Scope 1)
<465 kg per tonnes of railway products (Scope 1+2)

Interpipe Niko Tube (seamless pipe)
<335 kg per ton of seamless pipe (Scope 1)
<430 kg per ton of seamless pipe (Scope 1+2)

*according to verified data for 2024

RECYCLING DEVELOPMENT

97.4%
of steel produced from scrap

CLEAN ENERGY USAGE

63%
of energy comes from environmentally sustainable sources

CONTINUOUS IMPROVEMENT

ISO 50001:2018 Certificate for Energy Management System

ISO 14001: 2015 Certificate for Environmental Management System

PROMOTION OF "GREEN ECONOMY"

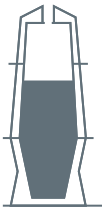
Interpipe contributes to development of "green" energy supplying pipes for the supporting structure of offshore wind turbines in Taiwan, the North Sea, geothermal stations in Hungary, Turkey, Poland, Austria, Slovakia, Germany.

INTERPIPE — COMMITTED TO SUSTAINABLE DEVELOPMENT GOALS

Climate change is one of the biggest challenges for the global community. With the introduction of the **European Climate Law**, the EU institutions and the Member States are bound to take the necessary measures to meet the climate neutrality goals. Supporting the **fight against climate change** is one of the most important tasks for Interpipe.

Interpipe has lower GHG emission intensity compared to other steelmakers. Interpipe low-carbon products could improve environmental performance and sustainability of customers' businesses. The volume of GHG emissions intensity of Interpipe is up to **8x times lower than BF-BOF**.

Lower emissions at Interpipe mean lower supply-chain emissions for our customers. (Scope 3 under GHG Protocol Guidance). Interpipe products will be the best way to accelerate the achievement of emission reduction targets.



INTERPIPE STEEL DIRECT GHG EMISSIONS INTENSITY 8X LOWER THAN BF-BOF PRODUCERS

INTERPIPE STEEL DIRECT GHG EMISSIONS INTENSITY

TRANSITION PLAN

Interpipe supports the goals of the European Green Deal and has already achieved an ambitious 61% reduction in greenhouse gas emissions by the end of 2024 compared to the baseline year of 2010.

The Group's transition plan enables to align Interpipe's strategy and business model with the target of 1.5º, through a number of key initiatives:

Climate scenario analysis and risk management:

the analysis of climate-related risks and opportunities was conducted using two climate scenarios: SSP5-8.5 (high emission climate scenarios, for physical risks) and Net Zero Emissions by 2050 Scenario, developed by IEA (for transition risks and opportunities), assessing the resilience of the Interpipe's strategy in the face of possible regulatory and market changes.

Design of a "Decarbonisation Path":

sets two specific targets for cutting the GHG emissions intensity of Interpipe's main products: 26% cut in tCO2-eq per ton of seamless pipes by 2030, in relation to 2023; 25% cut in tCO2-eq per ton of railway products by 2030, in relation to 2023.

Carbon-neutral and low-carbon energy:

In 2024, Interpipe Group significantly improved the energy mix structure of its overall energy supply. Compared to 2023, the percentage of carbon-neutral and low-carbon electricity was increased from 2% to 28%, and low-carbon nuclear energy amounted to 36%.

“GREEN TRANSITION” CREATES A NUMBER OF BENEFITS FOR BUYERS OF LOW-CARBON PRODUCTS

The goals to reduce GHG emissions are set not only by the state, but also by final buyers and investors. A new environmental norm is emerging and will soon be codified in standards. Environmental challenges bring both new opportunities and risks for the long-term sustainability of manufacturing companies.

You need a sustainable supply chain to build a sustainable business. Interpipe, as a low-carbon products supplier, provides customers with a number of benefits to their businesses.

BENEFITS OF BUYING LOW-CARBON STEEL PRODUCTS

- Reduction of carbon emissions (Scope 3)
- Ability to take part in “green procurements”
- Enhancing business sustainability by reducing environmental risks
- Building a sustainable procurement system
- Access to new customers and markets that have high requirements for environmental footprint
- Improvement of business reputation

INTERPIPE – COMMITTED TO SUSTAINABILITY

CURRENTLY, INTERPIPE STEEL MEETS THE GREEN DEAL'S 2030 CARBON FOOTPRINT TARGETS TO THE MAXIMUM EXTENT POSSIBLE.

The steel industry faces a critical task of reducing emissions to net zero in the upcoming decades to reach Paris Climate Agreement goals. Owing to state-of-the-art and highly efficient technologies, Interpipe already complies to the European regulatory requirements to carbon intensity set for 2030.

Interpipe has a vertically integrated structure that allows controlling product quality at every stage: from raw materials manufacture to delivery of final products to customers.

The company has implemented a quality management system based on a set of interrelated processes, a risk-oriented approach to management, which meets the requirements of all local and international regulatory documents. We follow the principle of preventive assessment of opportunities to avoid or reduce generation of any waste, therefore continuously allocate funds for environmental improvements at all company assets.

SCRAP

97,4% of raw material

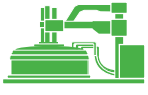
ENERGY

hydro & renewable power 28%

nuclear power 36%

gas power 22%

coal power 14%

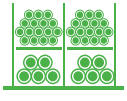


INTERPIPE STEEL

EAF steel production

Zero wastewater discharge

State-of-the-art gas collection and purification system



INTERPIPE NIKO TUBE

Seamless steel pipes production

Low-level discharge of purified water

CO2

Minor emissions from heating furnaces

SUSTAINABLE PROCUREMENT

Product components	Weight, kg	Pre-consumer material, weight-%	Post-consumer material, weight-%	Biogenic material, weight-% and kg C/kg
Iron from post-consumer scrap	737	-	100%	-
Iron from pre-consumer scrap	237	100%	-	-
Other iron and alloy sources	26	-	-	-
Total	1000	23,7%	73,7%	-
Packaging materials	**Weight, kg**	**Weight-%(versus the product)**		**Weight biogenic carbon, kg C/kg**
Wood pallets	1.159	0.12%		0.58
Plastic caps and plugs	0.778	0.078%		-
Steel straps	0.194	0.02%		-
Nylon slings	0.278	0.03%		-
Total	2.4	0.25		0.58

INTERPIPE'S ENVIRONMENTAL POLICY

The Company has established a unified Environmental Policy that clearly outlines our approach to fulfilling environmental commitments. This Policy is aligned with the **United Nations Sustainable Development Goals** as well as other corporate codes, programs, and policies. Interpipe adheres to the waste management hierarchy defined by European Directive 2008/98/EC (Waste Framework Directive), prioritizing waste prevention, preparation for reuse, recovery of products and materials, and recycling over other disposal methods.

Despite the ongoing military situation in the country, Interpipe continues to invest in sustainability and enhance its environmental performance. In 2025, the Company completed the construction of a **closed-loop water supply system** in the workshop #2 of Interpipe Niko Tube.

The closed-loop system has dramatically reduced water consumption, significantly lowering the impact on local water resources and the environment. Its treatment systems separate mill scale from other sediments in wastewater, enabling the recycling of valuable materials such as scale. By reducing water intake and completely eliminating industrial wastewater discharge into local water bodies, Interpipe prevents pollution, waterlogging, and changes in water chemistry, while safeguarding aquatic flora and fauna.

INTERPIPE

www.interpipe.biz