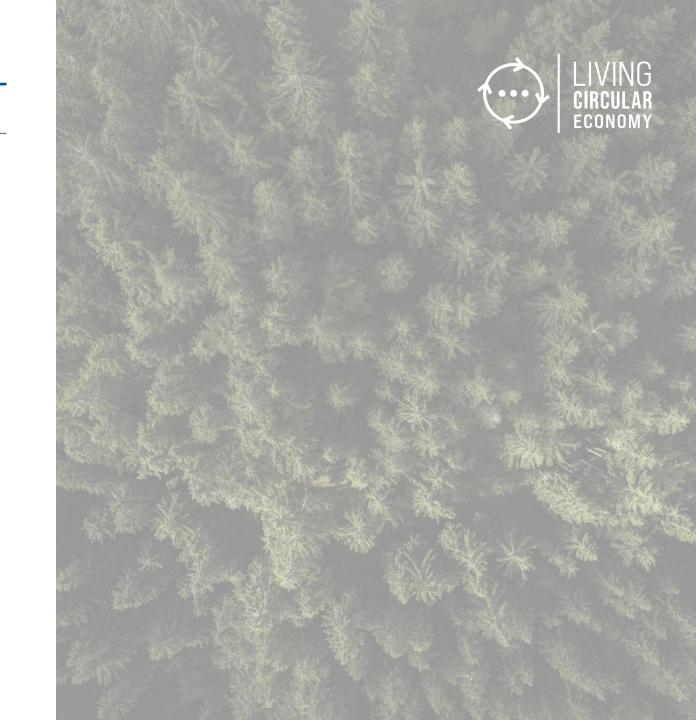




AGENDA

- 1. About SIJ Group
- 2. Decarbonisation: accievements and future plan
- 3. Innovative CCU solution Innovation Fund









SIJ Group effectively utilizes strategic location, own scrap collection network and wide distribution network to maintain leading market presence in key markets.

SIJ locations with key data

Vertically integrated group, which comprises five divisions with 35 companies worldwide

SIJ Acroni, Slovenia



Stainless steel production plant

Location: Jesenice, Slovenia

Select products:

- stainless plates SINOXX***
- special steel **sidur** "SIMAXX" SIMOLD"
- electrical steel SIWATT***
- structural plates SIQUAL***

SIJ Metal Ravne, Slovenia



Tool steel and special steel production plant

Location: Ravne na Koroškem. Slovenia

Select products:

- plastic moulding steel simolp***
- cold work tool steel sihard**
- hot work tool steel SITHERM***
- stainless steel sinoxx***
- alloyed construction steelsiqual***



Strategic location

SIJ leverages its strategic location close to the main European manufacturing centres to maintain its competitive advantage and leading market presence

Scrap collection

The scrap collection sites are situated strategically in

- Slovenia
- Croatia
- BIH
- Serbia

to benefit from low scrap sourcing costs

Distribution: Direct access to the customer base

- Physical distribution centres in Slovenia, Italy, Germany and the US
- Own sales offices in Italy and Germany

Source: Company information





SIJ Group Divisions overview

1 Scrap Division

2 Steel Division

Manufacturing Division

Distribution and Processing Division

Headquarter & other services

Material base

Steelmaking

Manufacturing

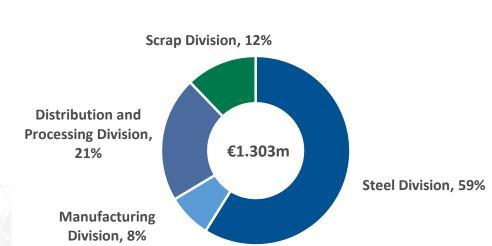
Distribution

Managing and other services

Collects, processes and sorts metal scrap and prepares it for transport and processing Produces steel for further processing of the group's flat and long products, develops new type of tailor-made steel

Produces finished products and semifinished products such as industrial knives, rolls, welding materials etc. Operates service centres to connect with end users; includes RSC Holding companies offering tooling services such as cutting and heat treatment Strategic management (Finance, Marketing, R&D, IT, HR,), operational planning and controlling treasury





Employees (2022)

3.755

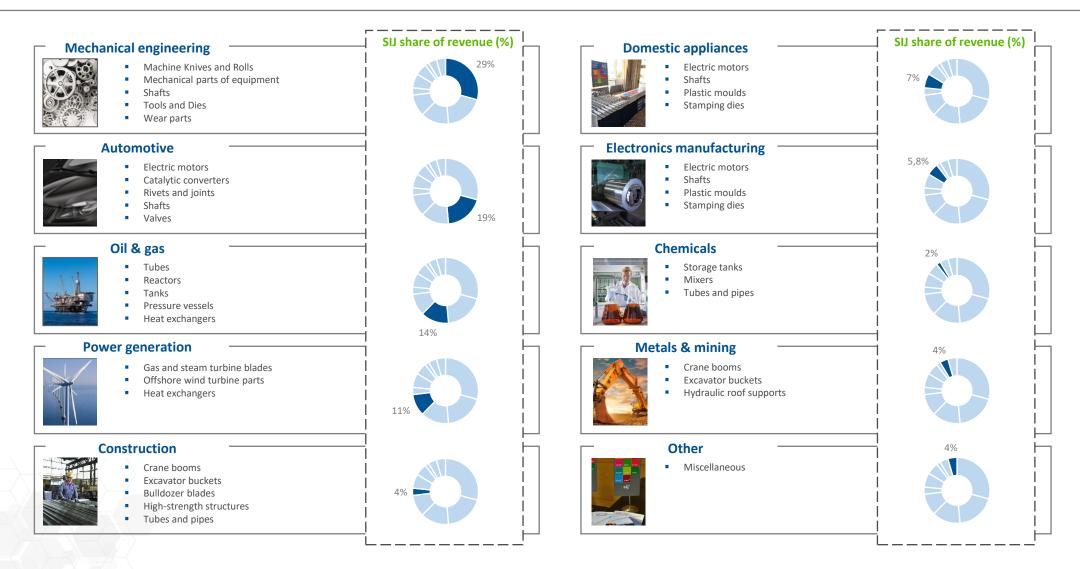
Steel Production (2021)

437,6 kt





SIJ group serves multiple attractive end markets...





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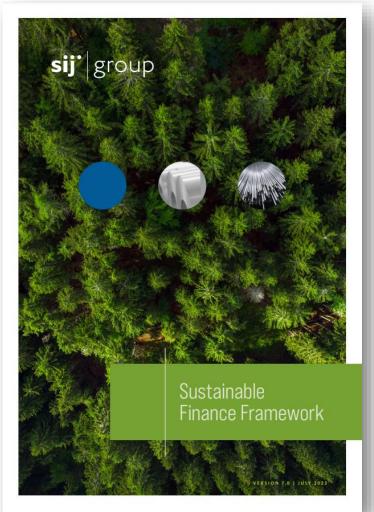






Commitments to SIJ Group's Sustainable Operations





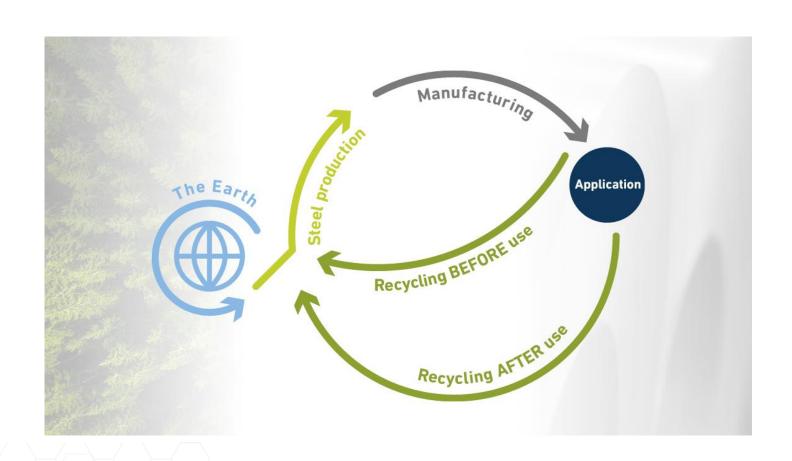
TARGET #1: CO₂ emissions
By 2030, compared to 2020, the SIJ
Group's specific CO2 emissions will be reduced by 51%.

TARGET #2: Health and safety at work
The key companies of the SIJ Group in
Slovenia will meet the requirements of the
ISO 45001 occupational health and safety
standard.





We are living circular economy



The SIJ Group uses steel scrap as the basic raw material for steel production.

The vertical integration of the SIJ Group enables us to establish well-thought-out material flow cycles and operate according to the principles of the circular economy.

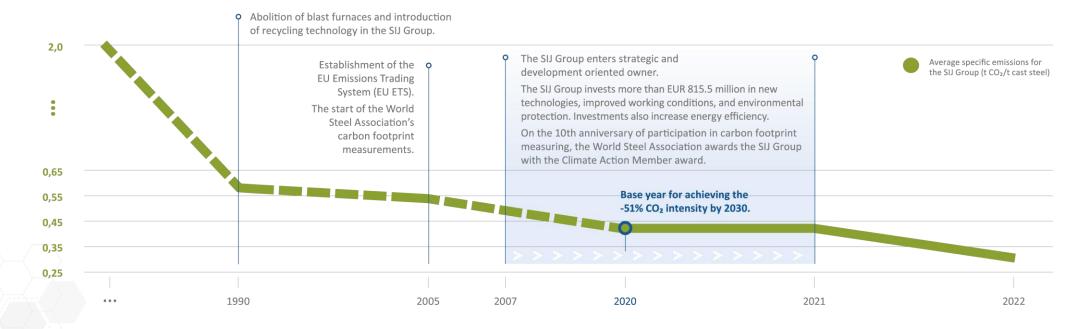




CO₂ EMISSIONS: achievements – technologies and emissions by base 2020

With transition of steel plants from blast furnaces to production from steel scrap SIJ Group achieved a level of CO_2 emissions 30 years ago that is now considered as a benchmark for our industry.





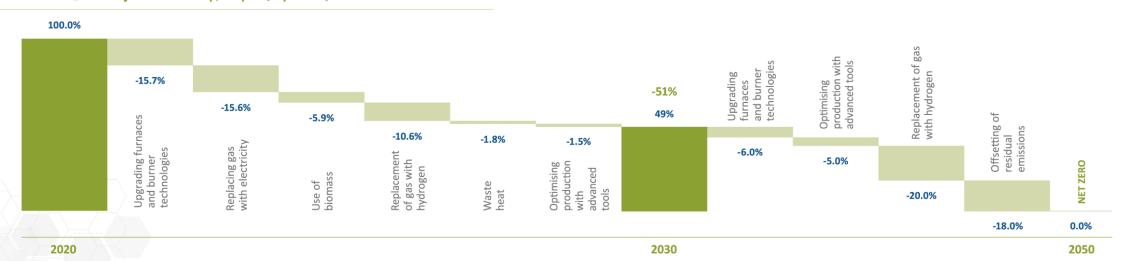




CO₂ emissions reduction 2020 - 2030



Reduction of CO₂ Intensity of the SIJ Group, Scope 1 (in percent)

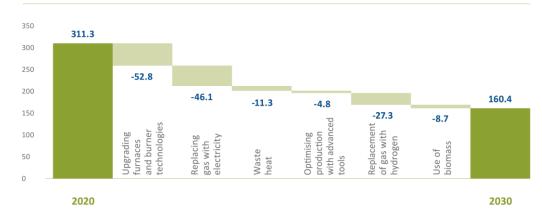




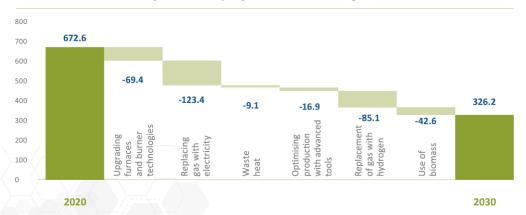


Scope 1: Reduction of emissions from operations

Reduction of CO₂ intensity of the company SIJ Acroni (kg CO₂/t crude steel)



Reduction of CO₂ intensity of the company SIJ Metal Ravne (kg CO₂/t crude steel)



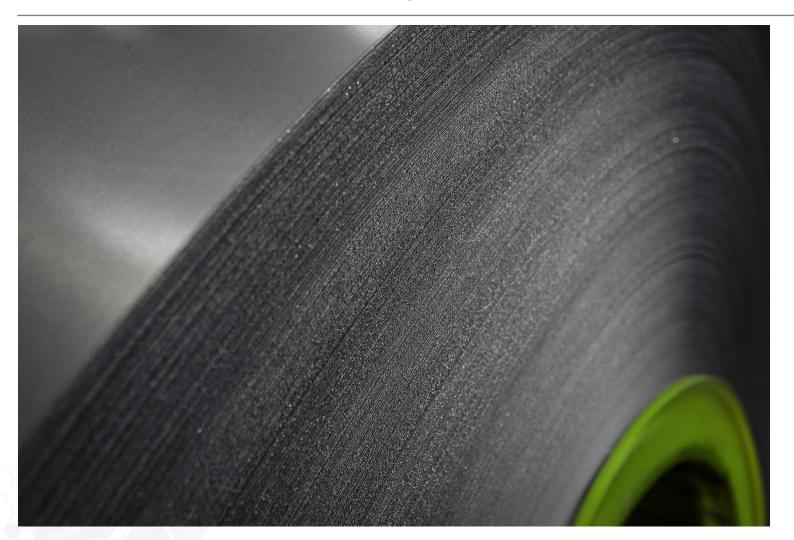
The most important planned measures include:

- 1) Upgrading furnaces and burner technologies
- 2) Replacing gas with electricity
- 3) Replacing gas with hydrogen
- 4) Reusing waste heat
- 5) Use of biomass
- 6) Optimising production with advanced tools





2024 Q1: certified for sustainable steel production





- high requirements for sustainable steelmaking along the entire value chain
- certification: planned for 1Q 2024

SIJ Group is among the most responsible and sustainable steel producers in the world.





The purity of honey bees is a sign of the purity of the environment in which they live



We share our natural environment with an indigenous bee species – the carniolian honeybee.







The levels of heavy metals (Ni, Mn, Cr, Ni, Mo, Cd, Pb) in the samples analysed are within the levels expected for honey of Slovenian origin.

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ICCU – Innovative Carbon Capture and Utilization

- 1. Laboratory device (batch proces) existing, results verified.
- Pilot device (continuous, processing 7 kg CO2/h)
 being installed, verification Q2 2024.





