

JORISIDE
THE STEEL FUTURE



Corporate Social Responsibility – JI Group



THE TIME IS NOW !

Climate change is a code red for humanity. It's the biggest issue facing the world today.

OUR PLANET PASSIONATE TARGETS DEMAND RADICAL THINKING AND ACTION !

Through our range of high-performance building envelope solutions, we are uniquely placed to facilitate the decarbonisation of the built environment which is today responsible for almost 40% of global greenhouse gas emissions.

Our ambitious Planet Passionate programme, which aims to reduce our environmental impact across the key themes of carbon, energy, circularity and water, will further add to our products' value proposition in the fight against climate change.

Also, Social/Local pillars are very important in our Corporate Social Responsibility.

We are fully dedicated to the health/happiness at Work of our employees. Also, as an organization we strongly believe that our actions should have a positive impact on the society.

Read our full strategy policy declaration [here](#)

Introduction of our CEO

Dominic Van Den Bossche





The 3 pillars of our CSR

01

Environmental
– **Joris Ide is**
Planet
Passionate



Why Planet Passionate?

The world is facing significant social and environmental challenges. If we exceed the global warming limit of 1.5°C the consequences will be real and vast, leaving no region or living creature unaffected. Such impacts include:

- Increased temperatures & heat waves
- More intense rainfall & increased likelihood of floods
- Rising sea level
- Warming and acidification of oceans
- Drier & longer droughts

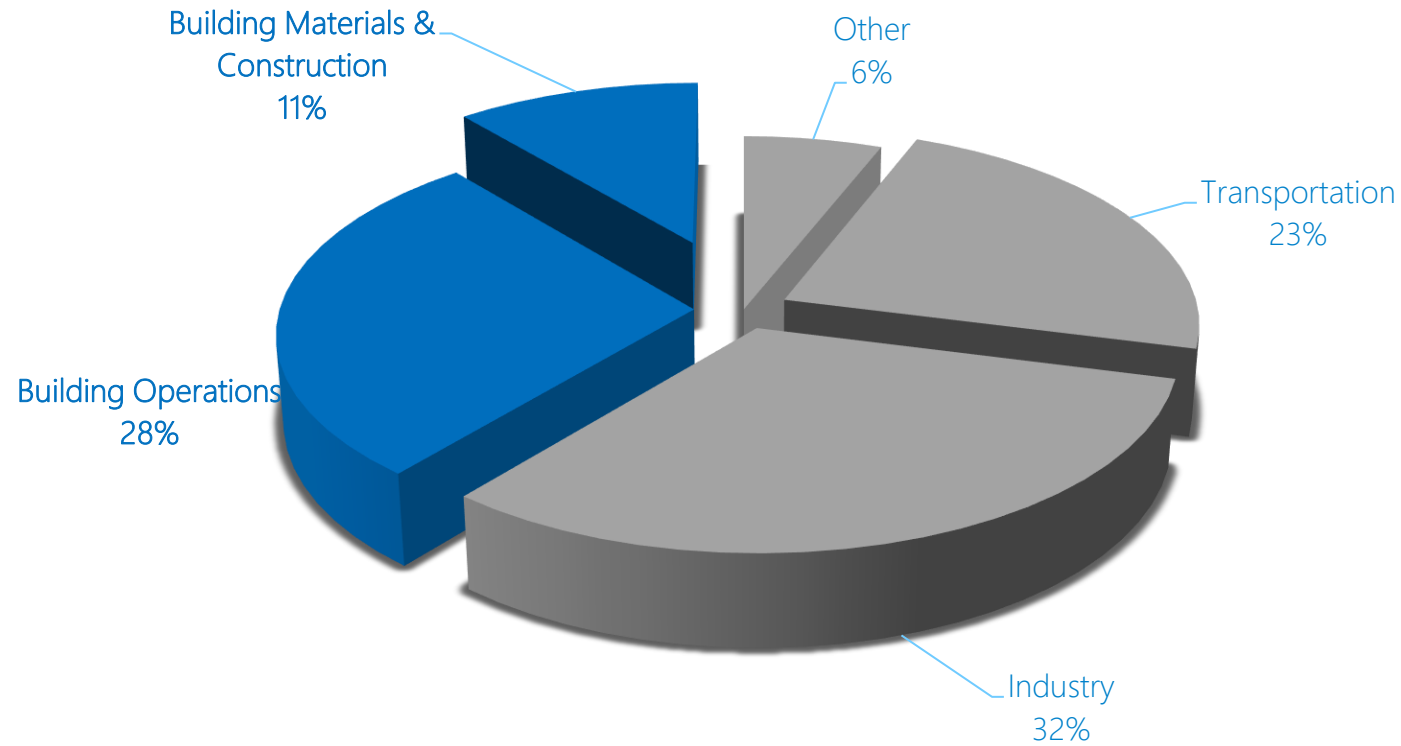
Planet Passionate is our new 10-year global sustainability programme that aims to:

1. Halve the carbon intensity of our main raw materials
2. Significantly reduce our environmental footprint as we continue to grow our business
3. Further enhance the environmental performance of our products
4. Contribute towards the achievement of the UN Sustainable Development Goals (SDGs)



The Climate Challenge

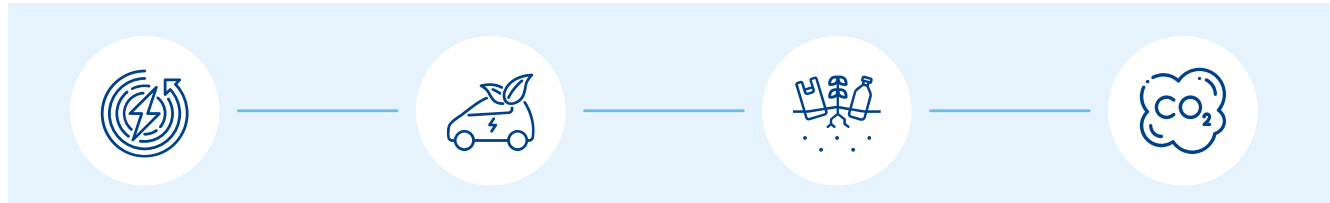
Carbon Emissions by Sector



Source:
Global Alliance for Buildings and Construction.
2018 GLOBAL STATUS REPORT.

The benefits

By being Planet Passionate in our operations we aim to:



Contribute to the world's renewable energy mix

Accelerate the shift to zero emission cars and reduce air pollution

Divert waste from landfill and keep materials in the economy

Reduce carbon emissions (including in our value chain)







Provide upcycling solutions for consumer plastic waste




Conserve precious water

Help to clean our oceans and protect wildlife

By being Planet Passionate our products will be:

-  Manufactured using **renewable energy** and harvested rainwater
-  Packaged in **recyclable** materials
-  Lower in **embodied carbon**
-  Containing **recycled materials** and recycled production waste

Planet Passionate 2030

Area	Goals	Benefit
 <p>Supply chain</p>	<p>Halve the carbon intensity of our raw materials</p>	<p>Secured low carbon material volumes</p>
 <p>Operations</p>	<p>Net zero carbon manufacturing</p>	<p>Futureproofed operations</p>
 <p>Products</p>	<p>Enhanced environmental product performance</p>	<p>Retain existing and capture new market share for lower embodied carbon products</p>
 <p>Leadership</p>	<p>Contribute towards the achievement of UN SDGs</p>	<p>Maintain construction industry leadership status</p>

Planet Passionate programme – 4 key pillars

Group's targets



Energy

- **60%** direct renewable energy by 2030
- **20%** on-site renewable energy generation by 2030
- Install solar PV systems on **all owned facilities** by 2030



Carbon

- **Net zero** carbon manufacturing by 2030 absolute scope 1 & 2 (market-based methodology) GHG emissions (excluding biogenic emissions)
- **50% reduction** in product CO2 intensity from our primary supply partners by 2030
- **Zero emission** company cars by 2025



Circularity

- **1 billion** PET bottles upcycled into our manufacturing processes by 2025
- **Quadcore™** products to utilise recycled PET by 2025
- **Zero company waste** to landfill by 2030



Water

- **100 million** litres of rainwater harvested by 2030
- **5 active** ocean clean-up projects by 2025

Joris Ide Planet Passionate targets



Energy

- Increase our direct use of **renewable energy** to 60% by 2030
- Increase our **on-site generation of renewable energy** to 20% by 2030
- Install **solar PV systems** on all owned facilities by 2030



Water

- Raise **awareness** concerning water use and waste
- 3 active **clean-up projects** by 2025
- By 2030 23% of all water consumption needs to be **rainwater**



Carbon





- **Net zero carbon** manufacturing by 2030
- 50% reduction in product CO₂ intensity from our **primary group supply partners** by 2030
- **Zero emission** ready **company cars** by 2025



Circularity

- **Zero company waste** to landfill by 2030
- Use a minimum of **raw-materials** in all our activities

2021 Joris Ide Division Planet Passionate progress

	Metric	2020	2021**	Change	Target	Target Year	Progress towards target
CARBON 	GHG emissions - scope 1 & 2 ¹ (tCO ₂ e)		14007	N/A	Net Zero Carbon	2030	N/A
	Decrease in product CO ₂ e intensity from primary supply partners (%)	0	0	-	50%	2030	
	Zero emission company funded cars - Annual replacement (%)	0	24	24	100%	2025	24%
ENERGY 	Direct renewable energy (%)	18,3*	18,7	0,4	60%	2030	18,7%
	On-site renewable energy generation (%)	2,5*	3,9	1,4	20%	2030	3,9%
	Wholly owned facilities with rooftop solar PV (%)	25	36	11	100%	2030	35%
	Net Zero Energy (%)	100	100	-	100%	2030	100%
CIRCULARITY 	Company waste to landfill (t)	2813*	2355	-16%	0	2030	16%
WATER 	Rainwater harvested (million litres)	0,4*	0,66	+65%	3,6 Million Liters	2030	18%
	Ocean Clean Up project supported (No.)	0	1	100%	3 projects	2025	33%

1. excluding biogenic emissions

*. Restated figures due to improved data collection methodologies

** Scope and boundaries: 2020 underlying business (manufacturing and assembly sites that were under our control in 2020 plus organic growth)

Planet Passionate - Energy

Energy realizations

Hille, Zwevezele (Belgium)

The solar installation at Hille is our biggest one yet with a total of 1087kWp.



Mafer, Liège (Belgium)

The already existing installation of 250kWp was expanded with another 250kWp. The expansion will mean that 50% of the electricity used at Mafer, will be generated on site.



Ansbach, Germany

In December 2020 we started with a solar installation of 750kWp.

Other installations

- Isometall: Installation 2014, 250kWp
- Oostkamp: Installation 2020, 750kWp
- Akkerstraat: Installation 2020; 250kWp



Planet Passionate - Water

Water realizations

New water treatment plant

A new water treatment plant has been installed in **Isometall**. The installation will collect and purify the wastewater before it is returned to nature.

On top of that, a **new rainwater buffer** was also installed, so that all sanitary water in the new section is now also rainwater.



Planet Passionate - Water

Water realizations

Rainwater harvesting

By 2030, we want to increase the amount of rainwater we harvest and we want to increase our share of rainwater in total water consumption. To be able to meet these objectives, several tanks capable of collecting up to 80,000 litres of rainwater were recently installed and put into operation at our Zwevezele site.

Recent adjustments to our production process mean that water is now used in a closed circuit. **This saves about 698 m³ of water per year.**

By making this change, we have brought our process water consumption to 0m³.

Thanks to these efforts, **today 20%** of the total water consumption at **our sites in Belgium** comes from rainwater.



Planet Passionate - Carbon

Carbon realizations

- annual targets for the transition to electric vehicles, ranging from 25% in 2021 to 100% in 2025.
- the number of electric forklifts grew to almost 20% of the total fleet.
- use of BIO LPG instead of LPG
- Purchase or production of renewable electricity (scope 1 and 2)



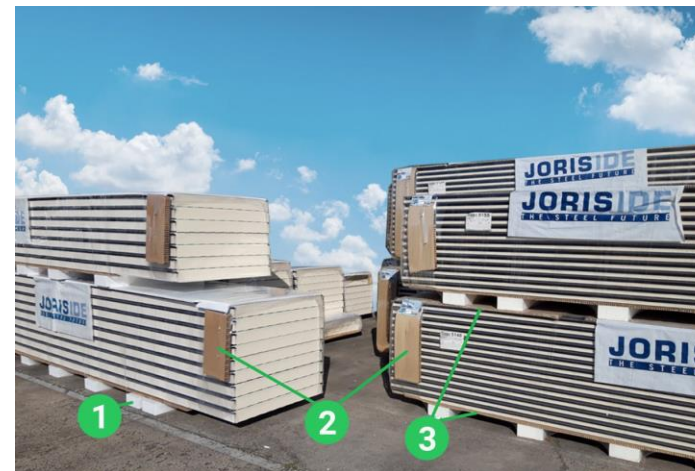
Planet Passionate - Circularity

Circularity realizations

- Substitution of EPS -> honeycomb cardboard, made from recycled materials, which has a significantly lower environmental impact.

By switching to honeycomb cardboard, **50% less EPS** is consumed each year. This means a total of **31,000m³ less EPS per year**.

- **Waste** is reported on a monthly basis and closely monitored. The distribution of our total waste is divided into 7 categories. The table on the right shows which waste fractions 1T waste consists of. The largest waste fraction, steel, is 100% recycled.



% volume 2021	
Steel	83,6%
Municipal Waste	4,7%
PIR Foam	7,0%
Paper/Cardboard	2,6%
Wood	2,1%
Aluminium	0,07%
Hazardous Waste	0,01%

Certifications

Over the years we've put a lot of effort into creating products that are safe to use and have excellent performance qualities. We have gained these certificates through hard work and innovation. The quality management of our products and services is consistent with ISO standards.

- CE Mark
- Factory production control
- ISO 9001
- ISO 14001
- ISO 45001
- Certificates of Product Approval
- EPD's
- BES 6001

-> Discover all our certificates on the website [/Certificates](#)



02

Social


Health, security, well-being focuses

Social

Working environment with optimum attention to safety

We are committed to the **health** and **development** of our employees.

As an organization, we fight against inequalities, and we give equal opportunities for everyone

Communication and transparency with all our staff. Improvement of **internal communication** through the JI App

We **transmit the values** of the organization through our events, work culture and management.

As youth represents the future, we **integrate young people** with internships, work/study programs

We **consider every employee** and we personalise new employees onboarding.

We invest in **training and development** programmes.



Happiness at work 😊

Social

In Joris Ide, you'll find:

- A pleasant family environment
- We all have the same focus; **team spirit**, that's the spirit!
- Nice offices (and colleagues 😊)
- Major priority to safety first, no matter the case

-> Discover the [stories of our happy employees here](#)



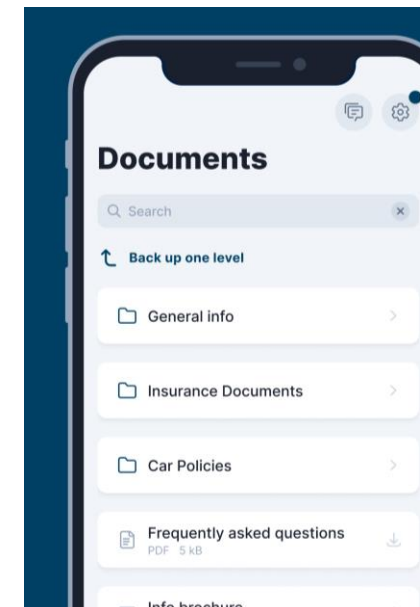
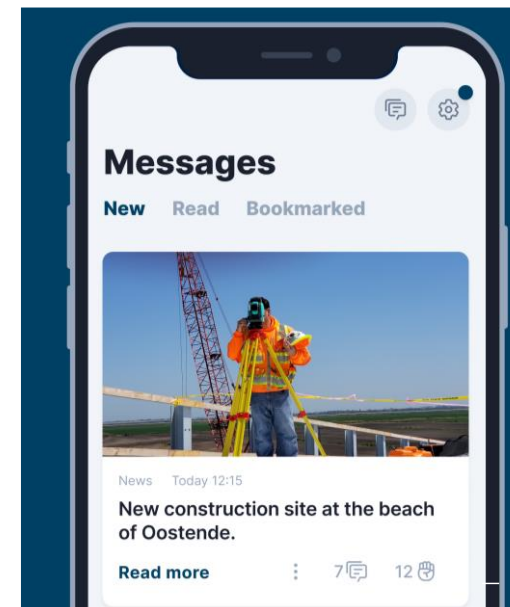
Communication and transparency with all our staff

Social

The strategy and key pillars are known from every employee through our public [strategy declaration here](#)

Launch of JI App - digital communication platform

- To receive all the news:
 - Internal messages (new employees, cases, stories..)
 - Safety briefings
 - Shift plannings
 - Department news
 - Invitations / Events..
- All documents in one place:
 - Organization charts
 - Policies
 - Plannings / Holidays calendars
 - Onboarding documents
 - Legal documents...



Trainings

Training is one of the keys of our HR Policy.

- Personalized onboarding
- Yours to Shape program for young graduates
- Training incubator on technical/sales aspects
- PEAK programme for management
- Security in operations



Business ethics

Local/Economy

Guaranteeing our services and products through our [Compliance Policy](#)

Ensuring customer satisfaction: from order processing to delivery through our [yearly customer survey](#)

Investing in [research and development](#) to better meet customer demands.

Fighting corruption and ensuring fair competition through our [anticorruption and antibribery policies](#), [code of conduct](#), [compliance](#), [whistleblowing](#) and business ethics.

[Responsible purchasing](#): we prioritize suppliers whose policies are based on respect for human rights & environmental aspects



03

Local/Economy



Planet Passionate communities

Planet Passionate Communities is the philanthropic arm of our ambitious 10-year sustainability programme, Planet Passionate.

Our Planet Passionate Communities initiative is having both a local and global impact.

Every year we will dedicate **funds and resources to support projects** in communities that we are part of and that are aligned with our Planet Passionate ambition of creating a world that is powered by renewable energy, net-zero carbon, and protects the earth's valuable resources by reducing, re-using and recycling.



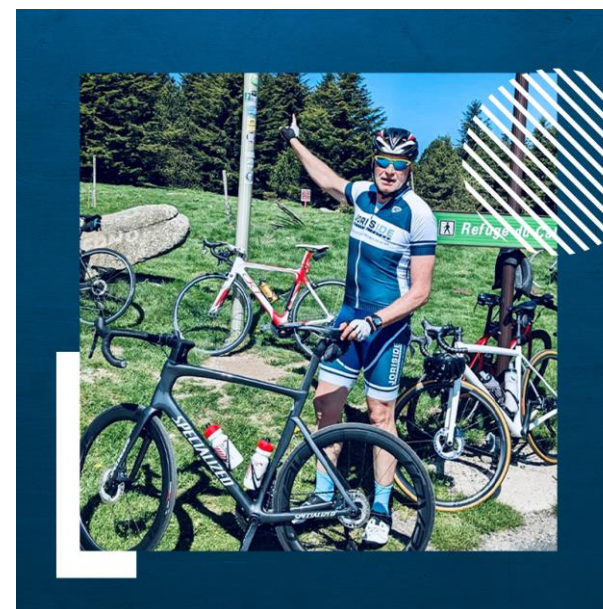
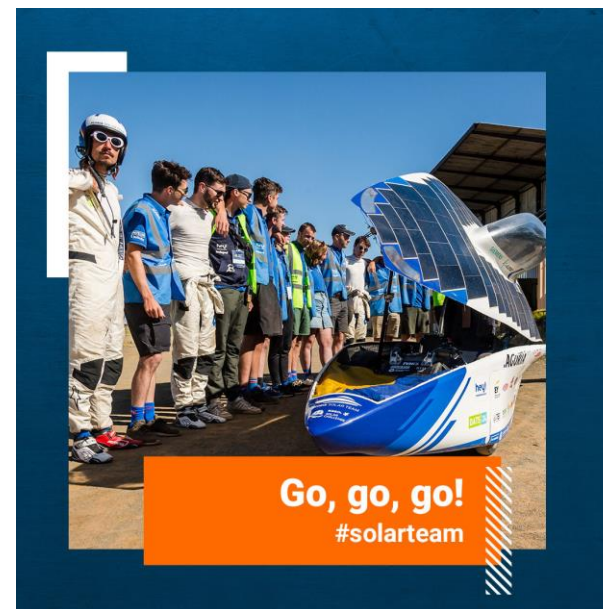
Business ethics, local support

Local/Economy

We support local businesses and partners through local purchase of our 16 production sites

In 2022, we sponsored 80 organisations to promote local sport, culture

We strongly believe in education, environmental, health, sport – that's why we sponsor these causes through yearly sponsoring budget



Local support

Local/Economy

1st edition of #WorldCleanUpDay in our BU's :

We cleaned the streets, rivers in Belgium & France:

-> hundreds of participants and kgs of trash collected !



Local partnerships

Local/Economy

4L Trophy: humanitarian help



Agoria Solar Team: electric car



Kiwanis International: serving the children of the world



**SERVING THE CHILDREN
OF THE WORLD.**