

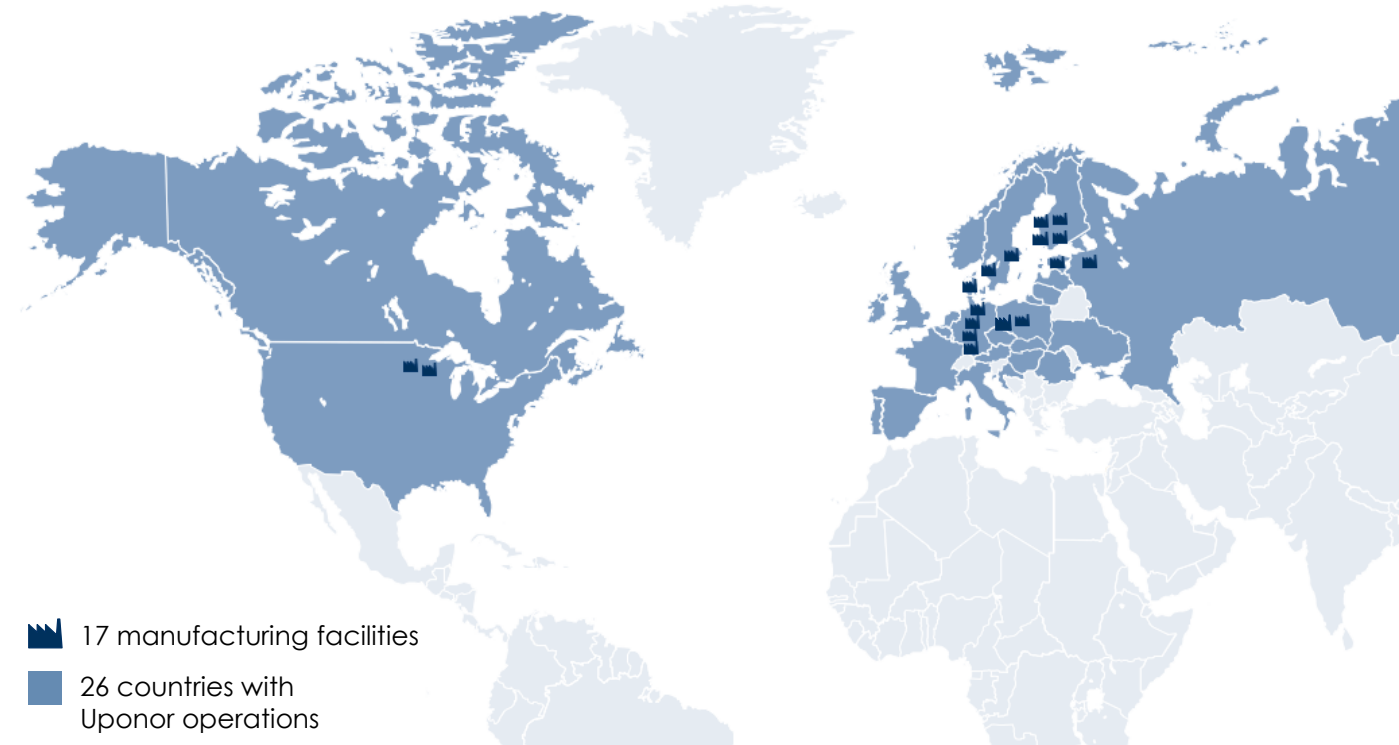
Sustainability embedded into Uponor's operations

uponor

Handelsbanken Sustainability Insights
webinar
Minna Yrjönmäki, CFO
18 November 2021

Uponor in a minute

Uponor is rethinking water for future generations. Our offering, including safe drinking water delivery, energy-efficient radiant heating and cooling and reliable infrastructure, enables a more sustainable living environment. We are listed on Nasdaq Helsinki.



Last 12-months key figures (Oct 2020-Sept 2021), incl. Capricorn

4,100 — personnel on average

€1.3 — billion net sales

~80 — Countries where our products are sold

PURPOSE

Rethinking water for future generations



VISION

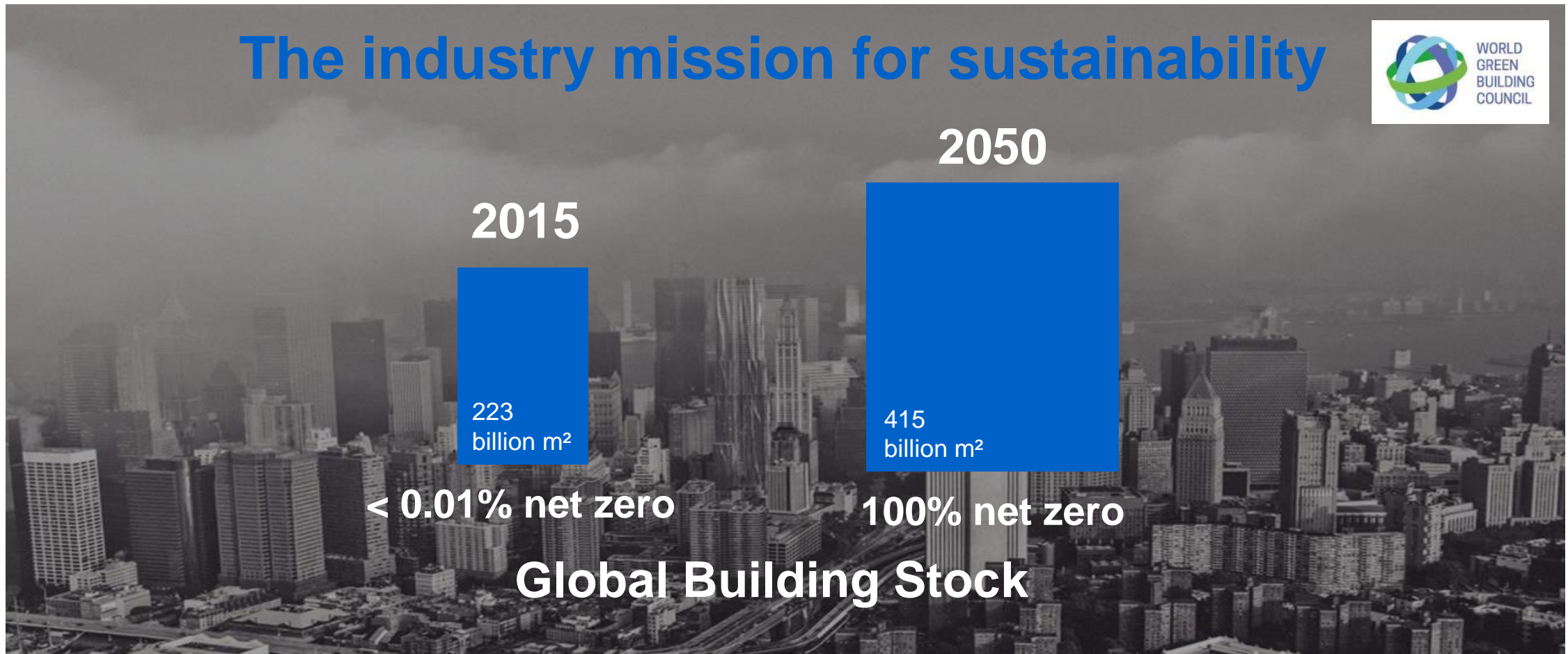
To become a recognised leader in sustainable building and infrastructure solutions



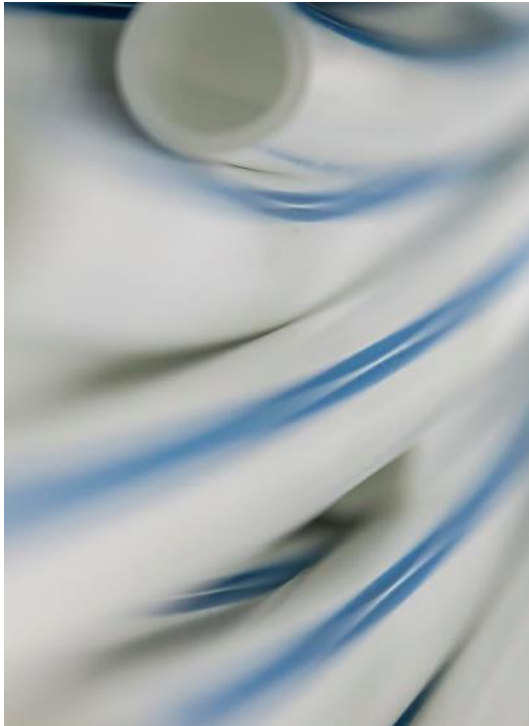
Megatrends transform our markets and support our growth ambition



Buildings are responsible for 39% of global energy related carbon emissions



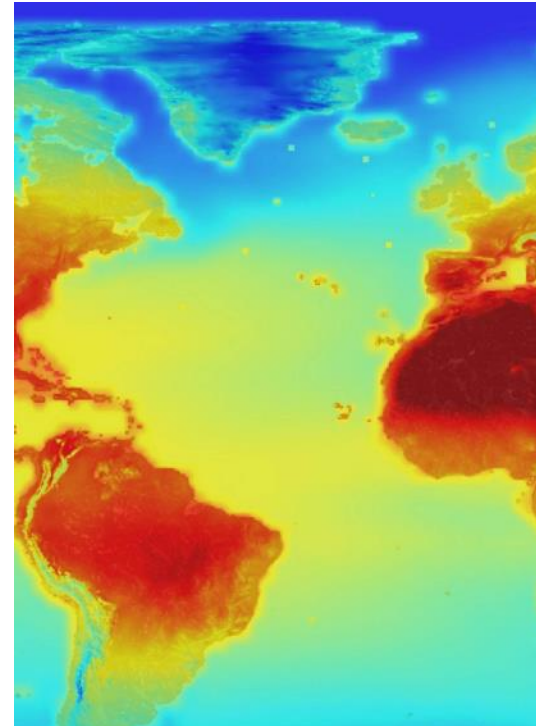
These current sustainability themes impact us the most



**FOSSIL BASED
RAW MATERIAL**



WATER



**CLIMATE
CHANGE**

Our sustainability agenda is built on selected UN SDG's



Conserve water

- We safeguard water quality
- We improve water management
- We reduce the use of fresh water
- We increase the utilization of secondary water



Value people

- We strive towards zero accident
- We promote diversity and inclusion
- We give our employees opportunities to learn and grow
- We increase transparency in the supply chain



Protect and reuse resources

- We support the transition to a circular economy
- We lead our industry in the transition to renewable, waste-based and recycled raw materials
- We provide full transparency on the environmental footprint of our products.

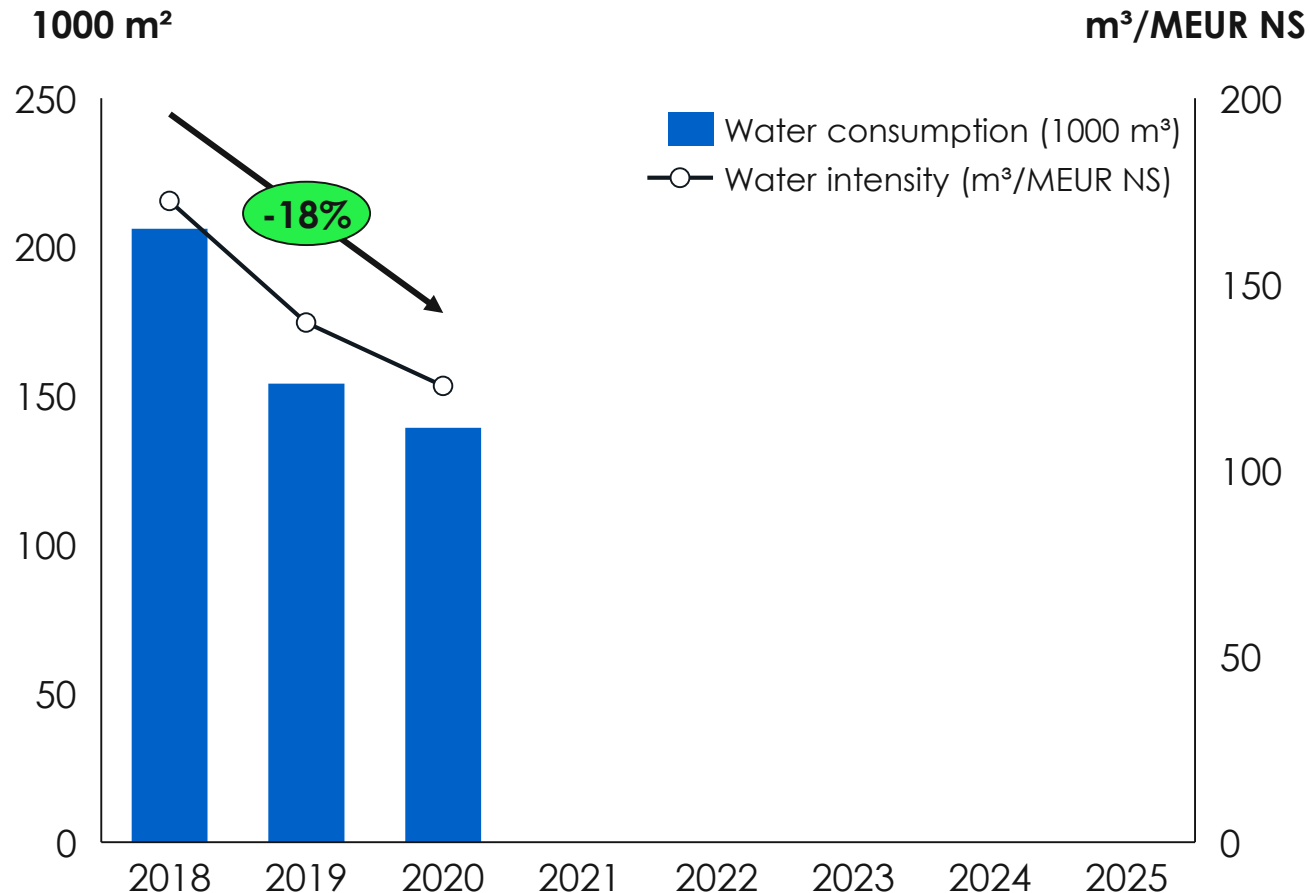


Act for climate

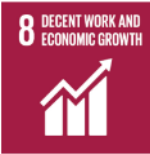
- Reduce absolute scope 1 and 2 GHG emissions by 46% by 2030
- Reduce absolute scope 3 GHG emissions from purchased goods and services and upstream transportation and distribution by 14% by 2030
- All purchased electricity to be renewable by 2025



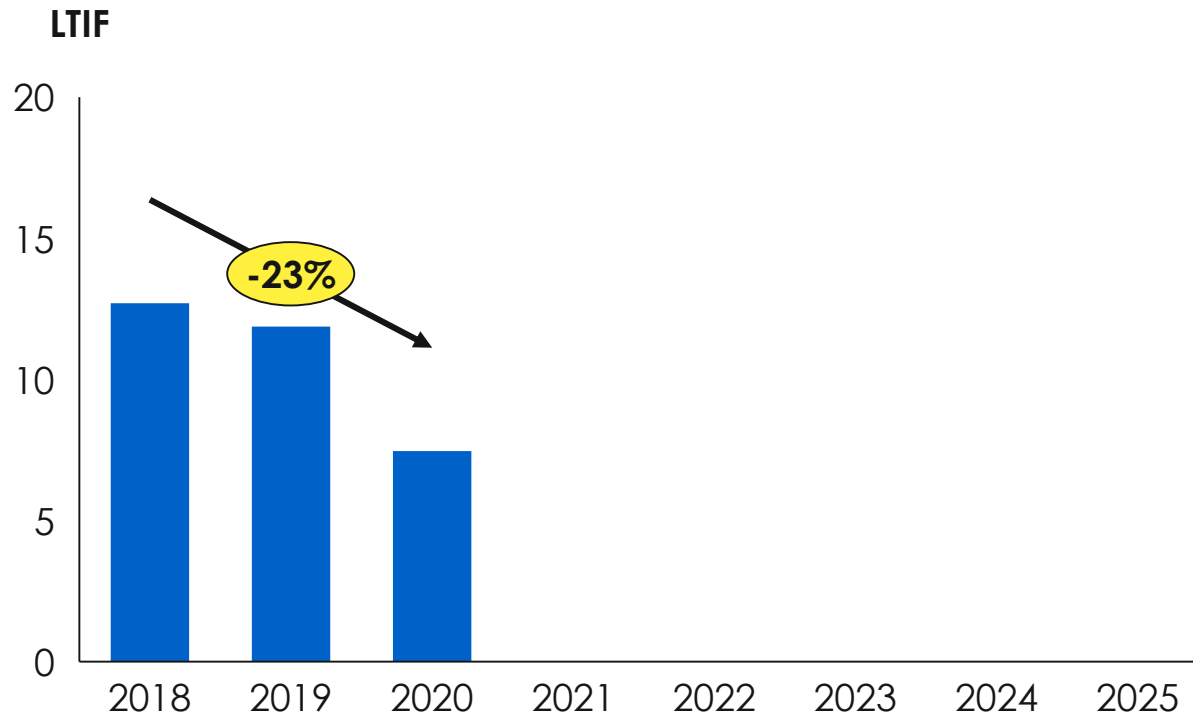
Water consumption and water intensity



- Uponor's manufacturing does not include major direct water consumption. Cooling of our manufacturing equipment is based on **closed-loop systems**.
- However, **water stewardship** is crucial for us as our core business is in water distribution solutions.
- Most of our water consumption is related to sanitary purposes, cleaning, etc. Consequently the reduction in absolute water consumption from 2019 to 2020 can at least partly be attributed to closure of offices due to Covid.
- Uponor is committed to having all of its sites compliant with the principles of **Operation Clean Sweep** by end of 2021 to eliminate the discharge of plastic pellets to land and water bodies.
- Planning of further operational water stewardship measures will take place during 2022.

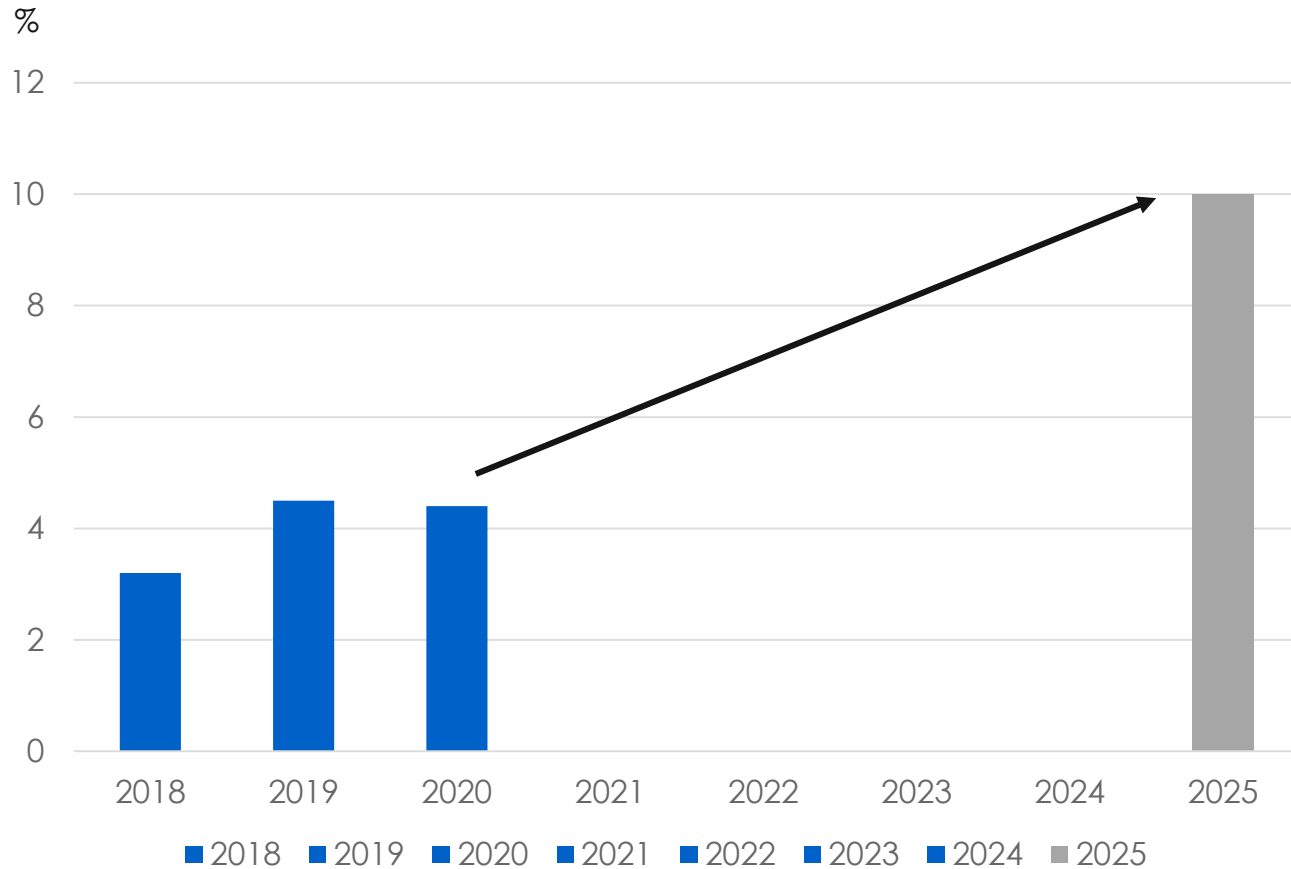


Lost Time Incident Frequency (LTIF)



- Our ambition is to reach **zero accidents at work**
- Systematic development of **health and safety processes** and practices has resulted in a significant reduction in Lost Time Incident Frequency (LTIF) between 2018 and 2020

Uptake of recycled and renewable plastic raw materials



- Target level for uptake of recycled content is based on TEPPFA's commitment to the Circular Plastic Alliance.
- Increased uptake of recycled raw materials will require development of and changes to existing product and other standards; effort started within TEPPFA.



Our new renewable products

- In Q3/2021, Uponor Infra launched its first sewer pipe utilising renewable material
- In Q1/2022, Uponor will launch its first PEX pipes utilising renewable material in Europe
- These products are the first results of a collaboration with Borealis, and are based on replacing a significant share of fossil raw materials by renewable alternatives

BLUE
IS THE NEW
GREEN

We support our customers to achieve their CO2 emission reduction targets



Sewer pipe

Up to 70%* lower carbon footprint in comparison to traditional Ultra Rib 2



Aqua pipe
Combi pipe
Comfort pipe PLUS

Up to 86%* lower carbon footprint compared to standard PEX pipe in the market

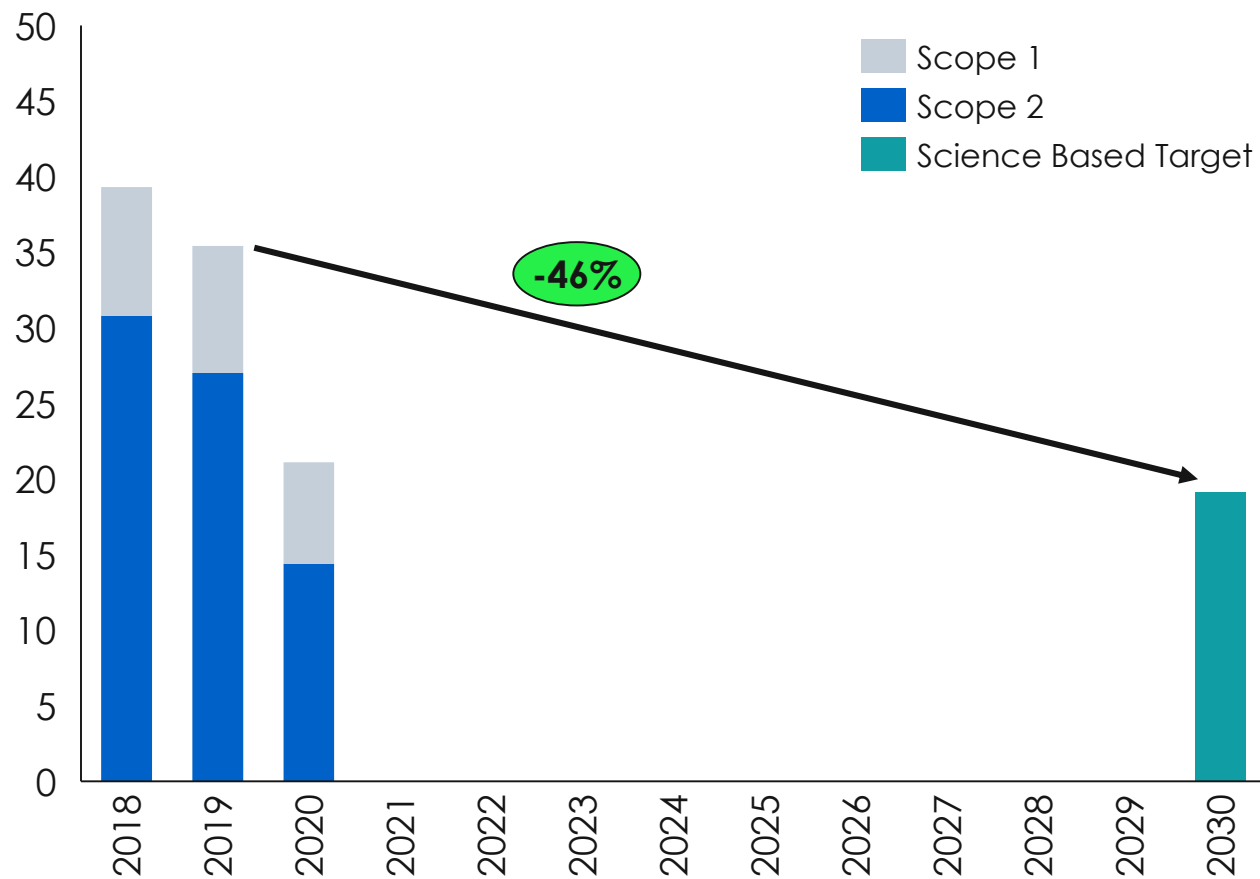


The supply chain of Uponor Blue products is ISCC certified ensuring full traceability and transparency of raw materials



Science Based Target for climate action

Scope 1 & 2 emissions (1000 t)



- Uponor's climate targets have been reviewed and approved by the Science Based Target Initiative
- Our Scope 1 and 2 target is consistent with reductions required to keep global warming below 1.5 °C
- First Power Purchase Agreement for direct sourcing of wind power signed in September 2021
- Uponor is currently reviewing its portfolio according to the principles of EU taxonomy. Based on the knowledge of the taxonomy in early 2021, Uponor estimated that 23% of its net sales (equalling Uponor's indoor climate solutions) are taxonomy-aligned.

Thank you!

Partnerships and commitments:

