

PLANET



In July 2022, we announced an ambitious decarbonisation strategy which will see Ansell achieve Net Zero by 2040 for our own operations. This long-term reduction target is supported by a science-based mid-term target of 42% reduction in Scope 1 and 2 emissions by 2030, from a FY20 baseline, in line with the ambitions of the Paris Agreement to limit global warming to 1.5 degrees Celsius. Ansell will focus on long-term decarbonisation efforts within its own operations, prior to exploring investing in credible and high-quality off-sets to address any limited residual emissions (less than 10%).



Net Zero for our own operations (Scope 1 & 2):

↓42%
EMISSIONS REDUCTION
BY 2030

NET ZERO
BY 2040

Our decarbonisation strategy has three primary focus areas:



Transitioning from fossil fuels to renewable energies



Innovation in manufacturing processes, products and circularity



Collaboration through value chain partnerships and policy advocacy

SUSTAINABILITY CONTINUED

Against our current corporate target of 292 GHG emissions intensity (MtCO₂e/million USD production value²), we report 368 GHG emissions intensity for FY22. This year, we faced critical challenges. The economic situation in Sri Lanka disrupted the supply of biomass to the plant, necessitating the use of furnace oil to power our boilers. Due to power cuts in Sri Lanka, we increased the use of our generators and for longer periods of time, which increased our diesel consumption. We are also still working on syncing the use of the old and new biomass boiler in Thailand, which will reduce our dependency on the fossil fuel powered boiler at the plant.

Ansell has a broader ambition to reduce end-to-end value chain emissions

Our complex supply chain represents the majority of our overall GHG emissions. Further engagement with our suppliers and other stakeholders will be required before we can define our Scope 3 emissions reduction targets.



Alignment with like-minded suppliers and customers



Low carbon transport and distribution



Product end of life



More sustainable raw materials

We strengthened our commitment to renewable energy sources and energy productivity by aligning with Climate Group’s RE100 and EP100 initiatives for shifting to renewables and improved energy management systems in its manufacturing facilities. Accordingly, Ansell is committed to:

- sourcing 100% renewable electricity across our entire operations by 2040, with an interim target of 2030; and
- implementing an Energy Management System (EnMS) across all operations by 2028.

Ansell has also become a member of the Renewable Thermal Collaborative.

Ansell extended its **climate risk** assessments this year, including scenario modelling and quantification of impacts in alignment with the Recommendations of the Task Force on Climate-related Financial Disclosures (TCFD). The outcomes of the analysis informed the development of our operational decarbonisation strategy. Ansell is now fully aligned with the Recommendations of the TCFD. Read our Climate Risk disclosure on page 46.

In addition to setting our decarbonisation strategy, we have focused our attention on other important environmental targets and commitments across water, waste and biodiversity.



RENEWABLE THERMAL COLLABORATIVE

Member of the **Renewable Thermal Collaborative** – one of the largest coalitions addressing the demand for decarbonisation of thermal energy generation.



We joined the **CDP Supply Chain Program** on Climate Change and Water Security as the first Lead Member from Oceania. This will help suppliers understand their climate impacts, decarbonise their operations and improve their water security.



In 2022 we made a commitment to engage with the **International Union for Conservation of Nature** to assess Ansell’s biodiversity impacts and dependencies in our value chain, and develop plans for improvement and mitigation of our negative footprint.

Water

Reduce water withdrawals by 35% by FY25 (from a FY20 baseline)

Our renewed water stewardship commitment is made up of tiered context-based targets, which considers the baseline water stress and water withdrawals at our plants.

Water intensity of 11.04m³/million USD production value² ('000) in FY22, against our target of 9.59m³/million.

Waste

Zero Waste to Landfill: Divert more than 99% of waste generated from landfills

In FY22, five plants were independently certified for Waste to Landfill diversion rate of >99%³.

An average of 4% of total waste generated by Ansell operations went to landfill in FY22.

2. Cost of production including materials, utilities and labour. Data represents manufacturing plants only.

3. Certified by Intertek, an independent third-party, on each plant’s achievement of a waste to landfill diversion rate exceeding 99%, against Intertek’s Zero Waste to Landfill certification criteria.