

Royal A-ware's climate targets

Science Based Target initiatives

The Science Based Targets initiative is an organisation that drives corporate climate actions. The SBTi helped us to set science-based emission reduction targets. It shows us how much we need to reduce our GHG emissions to align with the Paris Agreement.

Royal A-ware has committed to set near-term company-wide emission reductions in line with climate science through the SBTi. In 2023, we developed and submitted our targets. In August 2024, our commitment was officially approved by the SBTi, confirming that our targets align with limiting global warming to 1.5°C.

'As a family business, we don't think in years, but in generations. That is also the starting point of our sustainability strategy. We organise our supply chains in a way that we remain a financially healthy family business while minimising the environmental and social impact, says Jan Anker, CEO of Royal A-ware.

Science-based net-zero in 2050

Together with our dairy farmers across the Netherlands, Belgium, Germany and Spain, we have launched an ambitious climate target: to become net-zero by 2050. This target has been approved by the Science Based Target initiative (SBTi). https://www.royal-aware-first-dutch-family-run-dairy-company-with-sbti-approval.html and https://sciencebasedtargets.org/target-dashboard.

Our ambition is to achieve net-zero greenhouse gas (GHG) emissions across our entire value chain by 2050. As part of this commitment, we have set science-based targets for scope 1, 2 and 3 emissions.

Our commitment to meet the 1.5°C target is to reduce absolute scope 1 and 2 GHG emissions by 80% by 2030, compared to a 2021 baseline. Additionally, Royal A-ware aims to increase its annual sourcing of renewable electricity to 100% by 2030. Royal A-ware is also committed to reducing scope 3 GHG emissions by 51.6% per tonne of product sold by 2030, relative to the 2021 base year.

Reaching these goals requires close collaboration with our dairy farmers and partners, as well as continuous innovation throughout our operations. By working together, we are helping to secure a more sustainable future for dairy and our family business.

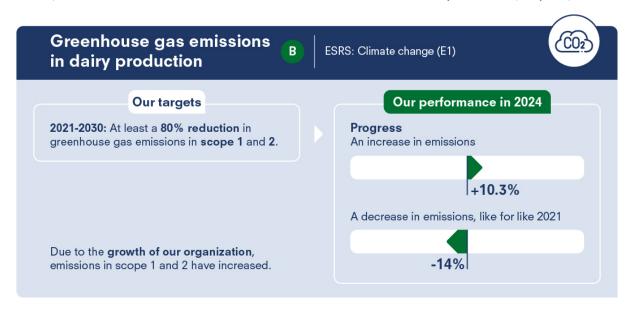
Scope 1 and 2

In 2023, the total carbon footprint of Royal A-ware was 2,424,025.98 tCO2e. Of this 3.12% originated from our operations (scope 1 and 2). The emissions in scope 1 and 2 results? from energy consumption at our production sites. The emissions outside of our operations



accounted for 96.88% (scope 3). These emissions arise from purchased goods and services (e.g. raw milk from our dairy farmers and packaging materials), the extraction and production of fuels, external transportation, and waste treatment from sites.

In 2024, the total carbon footprint from our organisations was 2,531,247.15 tCO2e. The increase in footprint is due to the growth in the number of production locations and, therefore, our total production volume. Of this, 3.32% came from our operations (scope 1 and 2), and 96.68% were emissions that occurred outside of our operations (scope 3).



Scope 3

In our pursuit of a net-zero supply chain by 2050 for scope 3 emissions, we have identified several sources of locked-in emissions, including emissions generated by consumers when using our products. These encompass activities such as transportation to and from supermarkets, refrigeration, and dishwashing. While these consumer behaviours fall outside our direct control, we actively seek to mitigate emissions through product and packaging innovations that increase sustainability.

Our goal is to reduce our scope 3 GHG emissions by 51,6% per ton of products sold by 2030.





FLAG

Our goal is to reduce our scope 3 FLAG GHG emissions by 41% per ton of fat and protein corrected milk in 2030.

At Royal A-ware, we are committed to advancing the sustainability of the dairy value chain. To this end, we launched our initiative, "Koe Bewust", which places a strong emphasis on animal welfare. Through the implementation of dedicated milk programs such as "Beter voor" and "Koe Bewust", we have significantly reduced our FLAG (Forest, Land, and Agriculture) emissions.

To support our dairy farmers in keeping abreast of developments in biodiversity and sustainability, we have established the Dairy Academy in the Netherlands and Belgium. Whether online or on-farm, dairy farmers can attend workshops and webinars, or participate in field trips and knowledge days on a variety of topics related to running a dairy farm. This gives them tools to optimise their business operations and expand in a future-proof manner.



We want to prevent deforestation and aim for deforestation-free supply chains. To this end, we comply with European deforestation law. This legislation prohibits European companies from importing, exporting, or marketing products that contribute to deforestation worldwide.

Sources: https://www.annualreport-company-with-sbti-approval.html https://www.annualreport-royalaware.com/en/downloads/