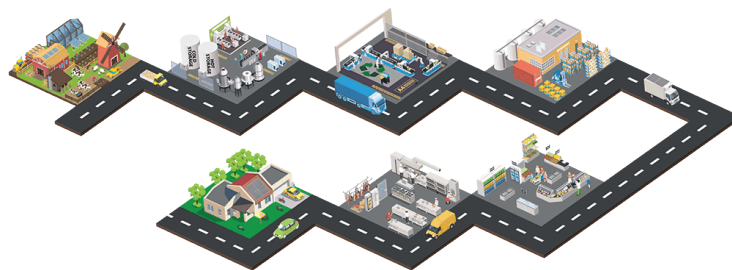




Successful industry workshop in Paris

In July, the ENOUGH project arranged a hybrid workshop called “Decarbonising the food chain - how can we reach net zero by 2050?”. The goal was to share results from the project and get new input from other companies working with the food chain. The concept of technology roadmaps was presented, sharing results from the cold store and retail roadmaps. Next up, insights into policies for decarbonizing food chain were shared, focusing on the challenges of European policies and stakeholders’ initiatives. From the technology perspective, the ENOUGH tool was presented, and three of the ENOUGH demonstrators explained their ongoing work with promising technologies to reduce emissions. Insights from other relevant food companies and projects were presented, and the workshop ended with a fruitful panel discussion among industry and project partners.



New technology roadmaps published

The ENOUGH project is creating technology roadmaps and operational practises predicting the emission savings achievable. In the last newsletter, the retail roadmap was presented. Since then, new roadmaps have been published. The food catering roadmap reviewed 60 different technologies that restaurants could apply to reduce carbon emissions and energy consumption and recommends some opportunities like early interventions to reduce cumulative global warming. The cold storage roadmap explored how the food cold storage sector can decarbonise and rapidly reach net zero. It was found that although a low grid carbon conversion factor was the most important aspect of reducing carbon in the future, it would not be possible to get close to net zero without the application of energy and emission reducing technologies and strategies. The food transport roadmap identified routes for refrigerated transport vehicles to reduce emissions. The result was a number of recommendations, for example was it found that applying low global warming potential (GWP) natural refrigerants can have a large impact. The ongoing and last roadmaps being produced this autumn is looking into food processing. Stay tuned!

All published roadmaps can be found at the ENOUGH website. The roadmaps will also be made available as short factsheets summarising the main findings. Two of them are already available at the website.

Project going into final period

The ENOUGH project has been running since 2021, and now we have 1 year left. It is time to take a step back to get an overview and discuss status and plans. What have we accomplished so far? What should we focus on the last project year? Our demonstrators have an important task to identify current technology readiness level of the demonstrated technologies, as well as the main KPIs to monitor and prove the effect of the technology. The demonstrators are implemented, and it is time to go into an optimisation phase. In this process, it is also time to speed up work on dissemination and exploitation, so we can expect more visibility from the demonstrators in the last project year! Summarising the main findings. Two of them are already available at the website.

