

Climate Action Plan for AAK Denmark A/S in accordance with Bek. 1138 by 2025/09/18

In this document AAK Denmark A/S publishes information related to the projects identified during the Climate Inspection (*Da: Klimasyn*) mandated by the Danish statutory instrument (*Da: Bekendtgørelse*) 1138 of 18th September 2025.

AAK Denmark A/S is mainly producing steam for the production processes in biomass boilers. The fuel is ISCC certified biomass. As back-up for the biomass boilers, AAK Denmark A/S operates a number of fuel boilers. The Climate Inspection found that AAK Denmark A/S could reduce the CO₂ Emissions by 16.780 ton/year, by replacing fuel boilers with an electrical boiler. All calculations regarding this project uses steam production from fuel boilers in 2025 as baseline for back-up steam production.

The payback period is 14 years.

AAK Denmark A/S will not replace the fuel boilers with an electrical boiler. Especially as AAK Denmark A/S expects the fuel boils to see reduced usage compared to 2025. Optimizations of the biomass boilers in 2025 required work on the boilers, leading to extra production by back-up boilers.

No further projects were identified during the Climate Inspection. AAK Denmark A/S has a certified Energy Management system, and energy optimization project within heating secondary leads to CO₂ reduction. These are not reported as part of the climate action plan, as the main target is energy saving.