


Having changed now accounting and reporting principles to be aligned with the principles laid out in “The Greenhouse Gas Protocol Corporate Standard” we have revised our Scope 1 and Scope 2 base year 2018 and target year 2025 figures. Our reduction targets in percentage remain the same. A roadmap for how to meet our targets has been developed and includes options to install heat pumps at several of our plant. We see that the targets we have set for Scope 1 emissions will be challenging to reach due to changes in the business environment, availability of sustainable biofuels and in particular how woodchips will be categorized with respect to emissions. However, for Scope 2 emissions we see several options to reduce even beyond our set reduction target of 25%. We will review our targets as part of the preparation for the new strategy period starting 2022.



**Target:**  
Water usage to be maximum 2,9 m<sup>3</sup>/t malt by 2021

Utility Consumption ratio	Unit	2016	2017	2018	2019	2020
Water ratio	m <sup>3</sup> /ton	3,10	3,07	3,10	3,17	3,05

Our water consumption trend has turned following implementation of process adjustments. Further initiatives for reducing water usage are being tested but not yet implemented. Our 2021 target will be challenging to reach due to quality requirements from customers, as well as crop quality.



**Target:**  
Reduce waste for landfill by 50% by 2025

Solid waste	Unit	2016	2017	2018	2019	2020
Landfill	tons	141	274	252	425	526

The increase in solid waste for landfill the last two years is mainly due to higher production using coal for heat production. A significant drop is expected in 2021, as a consequence of our investment in cleaner technology.