

2.2 SUSTAINABLE MILK PRODUCTION

Hochland knows that sustainable milk production offers many benefits, both for the environment and for local communities. Firstly, it reduces greenhouse gas emissions, which helps in the fight against climate change. Secondly, it improves animal welfare by implementing more ethical farming practices. Finally, it supports local farmers by providing them with a stable source of income and promoting sustainable production methods.

On 1 February 2024, **a training course for Hochland Milk Suppliers** was organised in Węgrów with the support of the Polish Federation of Cattle Breeders and Milk Producers. The presented topics were as follows: **“Rational fertilisation under the conditions of climate change”, “Sustainable milk production” and “How to improve fat and protein parameters in milk?”.**

The Hochland Modern Farmer Academy is an initiative aimed at dairy suppliers, intended to improve their sustainable production competences. The Academy continued throughout March 2024. A variety of topics were covered during the training series, including:

- Milk testing – the participants learned about laboratory processes supporting farmers and their work.
- Animal genotyping – studies which allow the genetic potential of future cows to be predicted were discussed.
- Robot use at farms – modern milking robots used at farms were presented,
- Animal diet – the condition of milk cows and herd condition assessment were discussed.

A licence agreement for a tool used to calculate the carbon footprint in milk farms was signed with a software supplier.

A field data collection test was carried out in order to test the tool and implement solutions which have positive impact on the user experience of the calculator.

BEST PRACTICE

TRAININGS FOR MILK SUPPLIERS
ABOUT SUSTAINABLE MILK
PRODUCTION

CALCULATOR OF MILK CARBON
FOOTPRINT

