

Chapter 3 | Corporate Social Responsibility



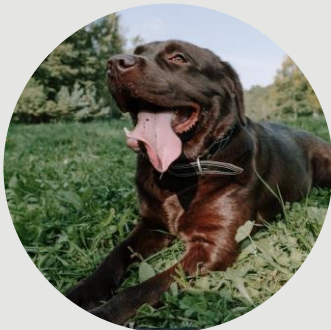


Safety

- > Food safety
- > Working conditions and working safety (SDG 12.4)
- > Working safety is the highest priority (SDG 12.4)
- > We draw each other attention by complying with the safety rules
- > Working safety is discussed every day

Respect for People and Environment

- > We respect people and environment (SDG 5.5, 6.3, 6.4, 12.4)
- > Sustainability is high priority (SDG 12.2)
- > We continuously aim to reduce emissions (SDG 6.3)
- > We continuously aim to reduce the impact on the environment (SDG 6.3, 6.4, 12.4)
- > We treat each other with respect
- > We respect each other
- > We accept each other tasks and responsibilities



Reliability

- > An agreement is an agreement
- > We keep to an agreement
- > We ensure that information provides an accurate representation of the reality
- > We take responsibility (SDG 4.4)
- > We communicate in a correct and clear way
- > We can build upon each other as a team and as an organisation

“We continuously develop to improve and to deliver high quality products”

Collaboration

- > We look further than our own department
- > We improve together (SDG 7.2, 12.2)
- > We learn from each other's strengths
- > We look for each other and complete each other



Innovation

- > We innovate to improve our processes (SDG 12.5)
- > We innovate to improve the quality of our products
- > We innovate to reduce the impact on the environment (SDG 7.3)
- > We are generally improving continuously (SDG 7.3, 12.5)

Quality

- > The quality of our products is the highest priority
- > We check the quality of our raw materials
- > Our production processes are arranged carefully
- > We train personnel
- > We continuously develop to improve and to deliver high quality products



Highlights 2018 - 2023

2018
2019
2020
2021
2022
2022
2023

2019 FIRE

The production location of Noblesse Proteins is destroyed by Fire



2021 PROCES STABILISATION

Stabilisation of the production proces and optimizing the key production parameters



2022 WASTE WATER THREATMENT

A waste water treatment is built on location which purifies water to surface water quality



2023 WASTE WATER THREATMENT

Waste water treatment fully operational Certification GMP+ FSA scheme 2020



BIOBED

A biobed is installed which adsorbes odour components from the air biologically



2020 START UP PRODUCTION

Fully commisioned and back in operation within one year.

Fully certified

- > NVWA recognition
- > GMP+ FSA





2022 ENVIRONMENTAL IMPROVEMENTS

Biobed provided with roof



2022 CIRCULATOR FOODCHAINS

Feather Press water is extracted and valued to usable proteins

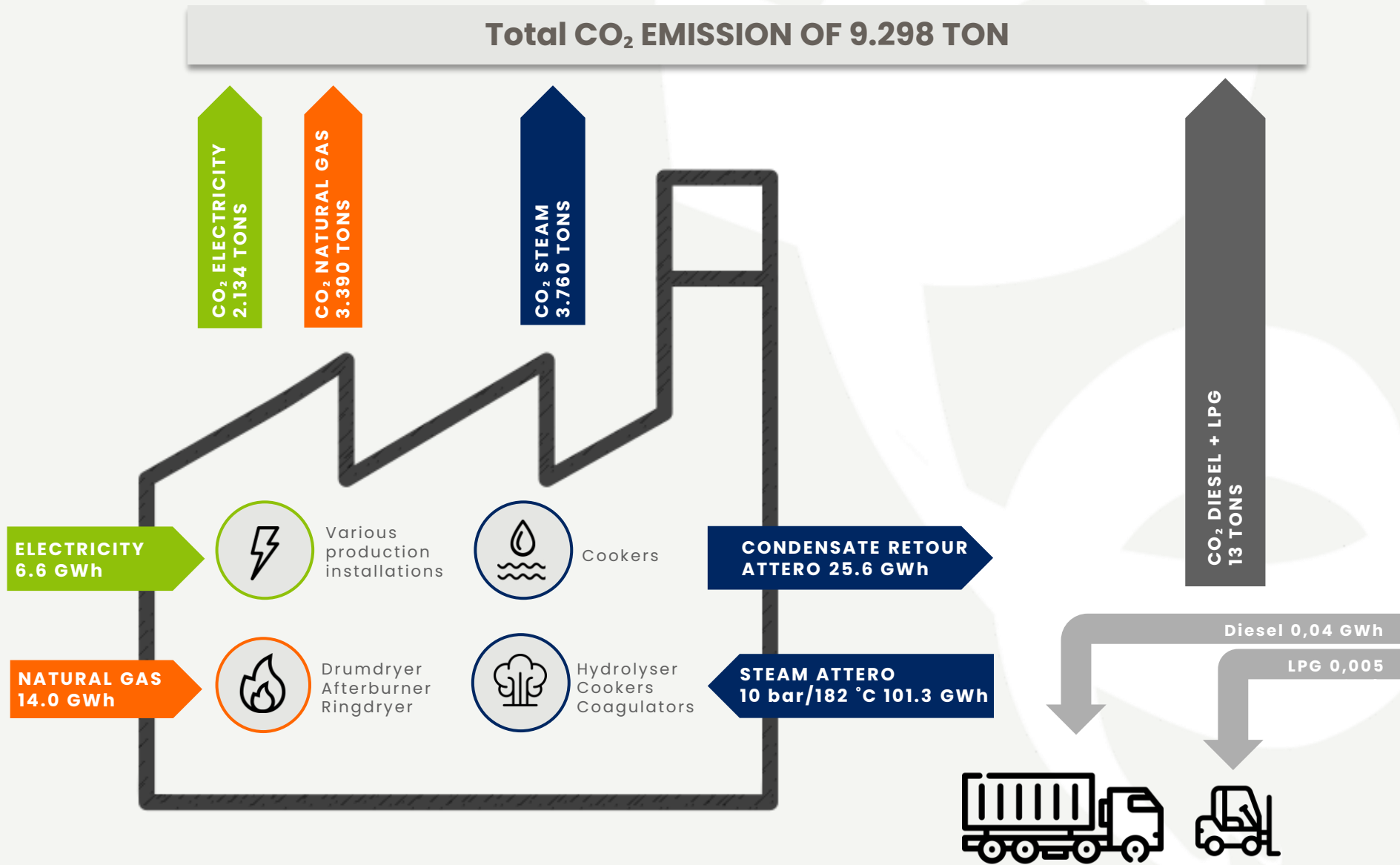


2023 CERTIFICATION

Certification GMP+ FSA scheme 2020




Energy consumption & CO₂ emission



Energy consumption & CO₂ emission

Total CO₂ emission in kg CO₂ per kg produced product

PRODUCTION LINE	PRODUCT	TOTAL CO ₂ EMISSION [kg/kg]
Feather	Feather meal	0.200
Feather	Feather press water	0.029
Meat	Meat meal	0.121
Meat	Fat	0.119
Blood	Blood meal	0.462

- Steam is a by-product of the adjacent waste incinerator plant
- CO₂ emissions per kg of final product emerging from steam, electricity and natural gas consumption
- GMP+ International certified
- SMETA certification [in progress/evaluation phase/final phase]
- Feather Press Water [keep in the chain/circular/end product/no waste but usable]
- Residual water for filtration