



Climate Action

2030

Our Targets

- Reduce BioMar total feed greenhouse gas (GHG) footprint by 1/3 by 2030
- Meet our science-based targets through the Science Based Targets initiative (SBTi) aligned with reductions required to keep global warming to less than 1.5°C
- We commit to reduce absolute scope 1 and 2 GHG emissions 42% by 2030 from a 2020 base year
- We commit to reduce absolute scope 3 GHG emissions from purchased goods and services and upstream and distribution 30% by 2030 from a 2021 base year
- Ambition to become net-zero within our own operations by 2045, baseline 2020

2023

Milestones

- BioMar total feed GHG footprint:
1.91 tonnes CO₂/tonne feed
(-11.9% from baseline 2020)
- Scope 1 & 2 SBTi status:
-15.3% from baseline 2020
(Market-based approach)
- Scope 3 SBTi status:
-12.5% from baseline 2021
- Achieved scope 1 and 2 emissions reductions through low carbon technological solutions and fuel optimisation
- Achieved scope 3 reductions through strategic sourcing and supplier improvement programmes



2023 Here's how we did this year

Everything we produce or consume has an impact on our planet. Our strategy is to maximise our resource use by adopting responsible consumption policies that minimise waste and carbon emissions whilst optimising recycling.

Energy Management and Greenhouse Gas Emissions

The GHG Protocol Corporate Standard classifies a company's GHG emissions into scope 1, 2 and 3 emissions and allows scope 2 emissions to be calculated using either a location- or market-based approach.

A location-based approach reflects the average emissions intensity of power grids in the geographical location (country level) where energy consumption occurs. A market-based approach reflects emissions from electricity that companies have contracted from a specific supplier. Emissions factors must be disclosed and meet the requirements under the GHG Protocol Corporate Accounting and Reporting Standard (for example, relating to supply from wind, solar or hydro sources).

Total energy use and scope 1 and 2 emissions from BioMar are included in the table to the right.

SBTi Progress from Baseline



Energy Use & GHG Emissions	Scope 1 (GJ)	Scope 2 (GJ)	Total Energy (GJ)	Location Based Total GHG Emissions (MT CO ₂ e)	Market Based Total GHG Emissions (MT CO ₂ e)
Salmon Division	596,851	376,018	972,869	54,487	41,666
EMEA Division	171,735	78,217	249,952	14,225	13,426
Asia Division	109,645	108,637	218,282	11,310	11,310
LATAM Division	228	6,190	6,418	974	974
TOTAL	878,459	569,062	1,447,521	80,995	67,375

Table: (above) The table discloses scope 1 and 2 energy use in gigajoules (GJ) and total greenhouse gas (GHG) emissions in tonnes of CO₂ equivalents by BioMar manufacturing divisions in 2023 using IEA factors, expressed as both location-based and market-based figures in accordance with the SBTi and GHG protocol. Organisational boundaries are set according to financial control basis aligned with our SBTi validated targets.

Energy Use & GHG Emissions from Joint Ventures *	Scope 1 (GJ)	Scope 2 (GJ)	Total Energy (GJ)	Location Based Total GHG Emissions (MT CO ₂ e)	Market Based Total GHG Emissions (MT CO ₂ e)
TOTAL	167,965	73,257	241,222	24,605	24,605

Table: (above) The table discloses scope 1 and 2 energy use in gigajoules (GJ) and total greenhouse gas (GHG) emissions in tonnes of CO₂ equivalents by Joint Ventures where BioMar does not hold >50% ownership and lie outside of the financial control boundary in 2023. We use IEA factors, expressed as both location-based and market-based figures in accordance with the SBTi and GHG protocol.

* Where BioMar does not hold >50% ownership and from associated companies that lie outside the financial control boundary.



Water*

We aim to reduce the consumption of drinking quality fresh water in production.

0.402
m³/MT