



Climate Action

2022

Milestones

- BioMar total feed GHG footprint: **2.08 tonnes CO₂/tonne feed** (-5.5% from baseline 2020)
- Scope 1 & 2 SBTi status: **-7.6% from 2021** (-15.9% from baseline 2020)
- Scope 3 SBTi status: **-1.6% from 2021** (-1.6% from baseline 2021)
- Climate action targets validated and approved by the SBTi
- Achieved emissions reductions through low carbon technological solutions and fuel optimisation

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balanced planet**

Our blue journey.com



2022

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

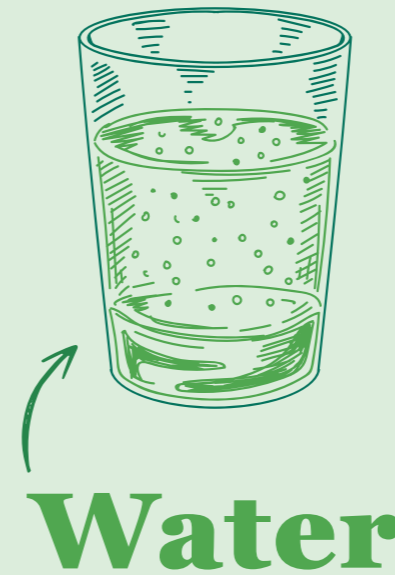
The GHG Protocol Corporate Standard classifies a company's GHG emissions into scope 1, 2, and 3 emissions and allows scope 2 emissions to be calculated using either a location- or market-based approach.

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).¹²

Total energy use and scope 1 and 2 emissions from BioMar are included in Table 3.

Energy Use & GHG Emissions	Scope 1 (GJ)	Scope 2 (GJ)	Total Energy (GJ)	Location Based Total GHG Emissions (CO ₂ e, MT)	Market Based Total GHG Emissions (CO ₂ e, MT)
Salmon Division	661,808	366,399	1,028,207	61,155	44,448
EMEA Division	212,061	81,100	293,161	15,529	14,677
Asia Division	175	1,309	1,484	243	243
LATAM Division	64,666	73,619	138,285	7,550	7,550
TOTAL	938,710	522,427	1,461,137	84,477	66,918

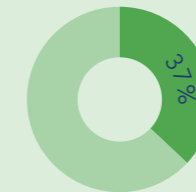
Table 3. (left) The table discloses scope 1 and 2 energy use in gigajoules (GJ) and total greenhouse gas (GHG) emissions in tonnes of CO₂ equivalents by BioMar manufacturing divisions in 2022 using IEA factors, expressed as both location-based and market-based figures in accordance with the SBTi and GHG protocol. Organisational boundaries are set according to financial control basis aligned with our SBTi validated targets.^{7,13}



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

0.404 m³/MT

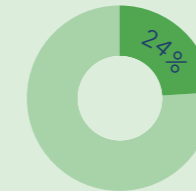
Greenhouse Gas Emissions



-3.4% compared to 2021 on a per tonne basis

61.8 Kg CO₂e / Tonne Distribution GHG Emissions

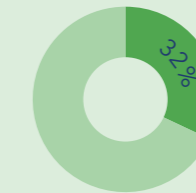
Location-Based



-3.4% compared to 2021 on a per tonne basis

51.2 Kg CO₂e / Tonne Distribution GHG Emissions

Market-Based



-1.7% compared to 2021 on a per tonne basis

0.975 GJ / Tonne produced Distribution Energy Use

Key

● Scope 1

● Scope 2

Note: These figures stem from the total S1/S2 GHG footprint from all BioMar Group companies (including JVs and associated companies where BioMar does not hold >50% ownership)

Energy Use & GHG Emissions from Joint Ventures*	Scope 1 (GJ)	Scope 2 (GJ)	Total Energy (GJ)	Location Based Total GHG Emissions (CO ₂ e, MT)	Market Based Total GHG Emissions (CO ₂ e, MT)
TOTAL	92,712	87,940	180,652	17,991	17,991

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