

HMD Greenhouse Gas Emissions (GHG) Progress 2025

Tracking emissions reductions, driving actions, and staying aligned with the 1.5°C climate pathway

The logo consists of the letters 'HMD' in a bold, white, sans-serif font, centered within a dark gray square.

Measuring what matters



HMD began measuring corporate GHG emissions in 2020, using the first two years to improve data quality and refine our methodology. In 2022, we established our official base year—marking the start of our progress toward our climate targets.

The operational control approach was used in the calculation, meaning HMD accounts for 100% of the GHG emissions from operations over which it has control. This includes all HMD sites and subsidiaries globally.

While most of our emissions come from phone manufacturing, use phase and shipment, we also address lower-impact areas like our offices or leased cars, where we can act directly.

We calculate our Scope 1, 2, and 3 emissions annually using the Greenhouse Gas Protocol: Corporate Accounting and Reporting Standard, and Corporate Value Chain (Scope 3) standard. Our reporting is disclosed publicly through our annual sustainability report.



Aligning with science

In 2023, HMD initiated a formal review process with the Science Based Targets initiative (SBTi) – a globally recognized framework that ensures companies' climate goals align with the 1.5°C pathway.

We viewed the SBTi process not just as a validation step, but as a way to ground our emissions targets in scientific data and to form our long-term strategy. It brought transparency to our approach, helped shape our roadmap, and ensured that our goals could stand up to external scrutiny.

In January 2024, HMD's near-term emissions target was approved and confirmed to align with the 1.5°C pathway.

HMD Global Oy commits to reduce absolute Scope 1, 2, and Scope 3 GHG emissions from purchased goods and services by 42% by 2030, from a 2022 base year.



Lofty emissions goal

We are committed to achieving Net Zero emissions by 2050, starting with a focus on our near-term goals.

HMD tracks emissions in three categories:

- Scope 1: Direct emissions from own operations—like emissions from company vehicles
- Scope 2: Indirect emissions from purchased energy - electricity, heating, and cooling
- Scope 3: All other emissions in our value chain, from manufacturing to product end of life (EOL)



By the end of 2025, we reduced our total greenhouse gas emissions by 42,65 % from our 2022 baseline, putting us 5 years ahead of our 2030 goal of 42%. You'll find detailed results of our 2025 emission reduction efforts in the next section.

Total emissions (t CO₂eq):

2020: 1,097,526
2021: 1,173,823
2022: 672,374
2023: 571,091
2024: 543,980
2025: 385,638



Guided by the Greenhouse Gas Protocol, HMD carefully measure, record, and transparently report on greenhouse gas emissions (GHGs) every year.

How we're doing it

HMD's total emissions in 2025 were 385,638 t CO₂ eq. The reductions achieved this year came from targeted initiatives within each scope:

Emissions reductions

Scope 1: 87% decrease vs base year

Optimized our company car fleet by removing gasoline-only vehicles and introducing hybrids. We are ahead of our target.

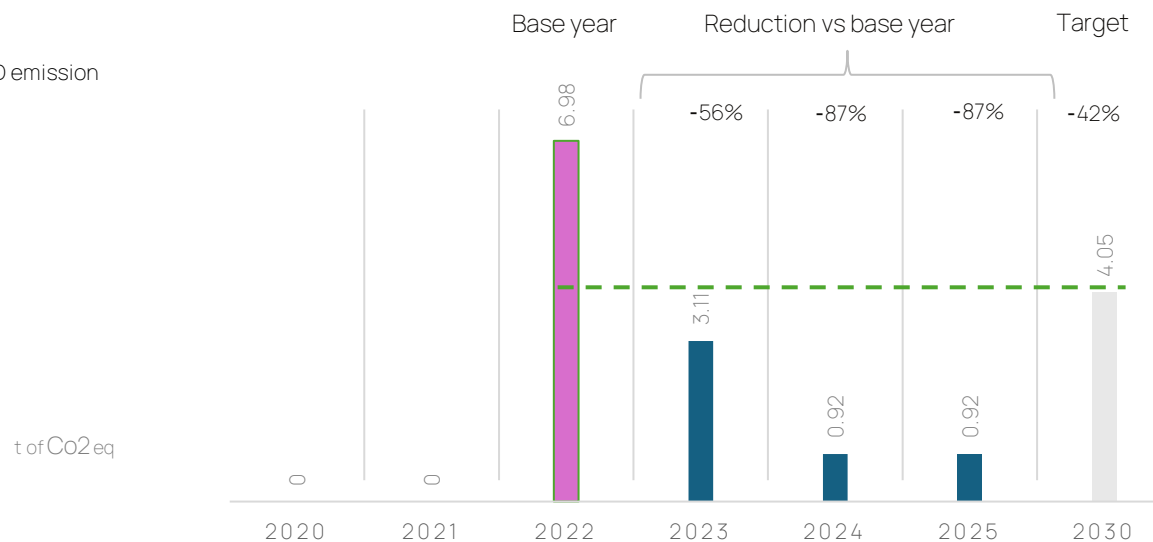
Scope 2: 23% reduction vs 2024 and 36% vs base year

Downsized office space and improved energy efficiency were the main drivers of emissions reduction in Scope 2.

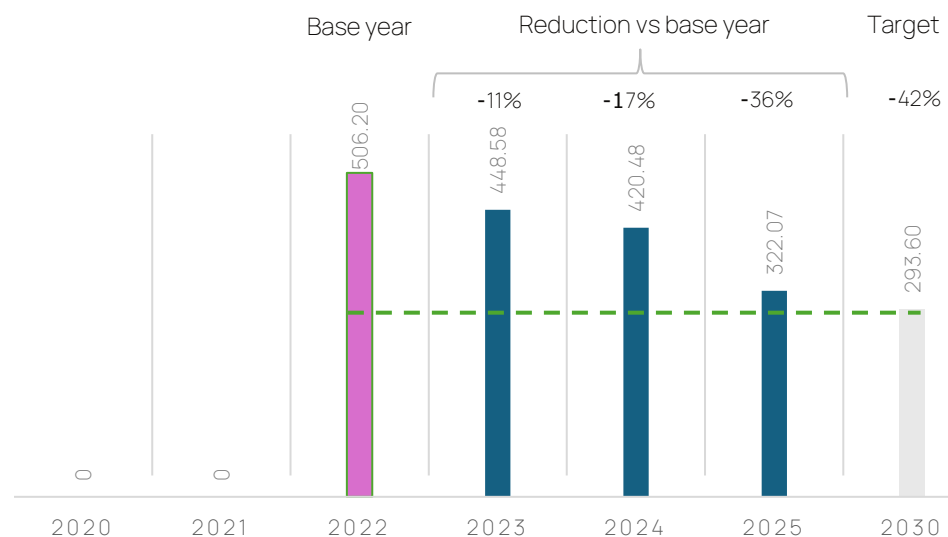
In 2025, our office energy usage totalled 400 MWh. This was a reduction of 17% when compared to 2024, and 29% versus 2022 - attributable to more efficient usage and reduced office space.

Across our Espoo headquarters and other offices in Finland, the UK and Australia, we're proud to be powering our operations with renewable energy sources. Overall, 9% of our total office energy consumption in 2025 came from clean energy sources. We remain committed to identifying further opportunities to reduce energy consumption and achieve our 42% emissions reduction target in Scope 2 by 2030.

Scope 1
0.0002%
of total HMD emission



Scope 2
0.08%
of total HMD emission



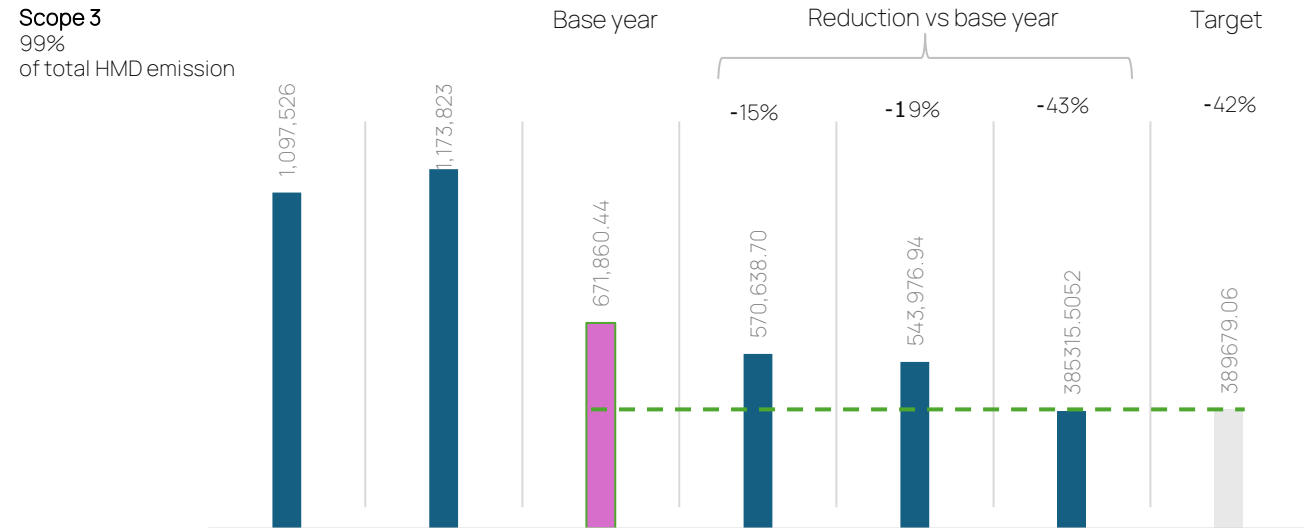
Our biggest challenge

Scope 3: 29 % reduction vs 2024 and 42,65% to base year

Our largest source of emissions, Scope 3, was reduced by 29% compared to 2024, including a 30% decrease in purchased goods and services. We have achieved our SBTi target for Category 1 (purchased goods and services) ahead of 2030. The majority of this reduction was driven by changes in product mix and structural changes within the company. While these factors contributed significantly, we continue to focus on delivering further, sustainable emissions reductions in line with our decarbonization roadmap. Our net zero target for 2050 remains ahead of us.

At the same time, several ongoing operational improvements continue to drive emissions reductions beyond our SBTi targets:

- We continue to prioritize transport modes other than air freight wherever feasible. In 2025 sea transportation represents 53% of our shipments that contributed to both cost and emissions savings
- In 2025, we avoided production and transportation of 98 tonnes of charger plugs by removing it from our product sales boxes. This equals to approximately 2,083 tonnes of CO₂-equivalent emissions avoided.
- Emissions from business travel category decreased by 55% in 2025 compared to 2024, driven by a stricter focus on business-critical travel only.



What's Next

In Spring 2024, we hosted cross-functional workshops to map out our emissions reduction roadmap. As a result, we launched seven key workstreams focused on our most critical emission categories—ranging from office energy to production, logistics, and product use.

Each workstream is led by internal stakeholders with clear KPIs. In 2026, we'll continue scaling our impact through:

- Partnering with suppliers to cut Scope 3 emissions at the source
- Designing products for repairability using ecodesign principles, recyclability, and energy efficiency
- Reducing printed materials and unnecessary inbox accessories
- Expanding low-impact logistics solutions, like rail and sea freight



Included in this section:

Annual emissions summary (2022–2025):

- Emissions by scope to show trends across 4 reporting years including emissions categories.

Scope definitions:

- **Scope 1:** Direct emissions from owned sources (e.g., company vehicles)
- **Scope 2:** Indirect emissions from purchased energy (e.g., electricity and heating)
- **Scope 3:** All other indirect emissions in our value chain (e.g., materials, manufacturing, logistics, product use)

Calculation methodology:

- Emissions calculated in accordance with the Greenhouse Gas Protocol: Corporate Accounting and Reporting Standard, and Corporate Value Chain (Scope 3) standard
- Includes ongoing improvements to activity-based data since our base year (2022)

SBTi target statement and source:

“HMD Global Oy commits to reduce absolute Scope 1, 2, and Scope 3 GHG emissions from purchased goods and services by 42% by 2030, from a 2022 base year.”

For more, visit: sciencebasedtargets.org

Visual/logo guidance:

- Follows official SBTi branding and attribution rules as per welcome pack guidelines

This data aligns with GHG Protocol standards.



Annual GHG emissions summary

		2022	2023	2024	2025	2025
Scope	Category Name	Operational control approach	Operational control approach	Operational control approach	Operational control approach	Operational control approach
		Total emissions, t CO2-eq	Total emissions, t CO2-eq	Total emissions, t CO2-eq	Total emissions, t CO2-eq	Shares %
Scope 1	Direct emissions (Scope 1)	7,0	3,1	0,92	0,92	0.0002 %
Scope 2	Purchased energy - total (Scope 2)	506,2	448,6	420	322	0.08%
	Electricity	358,7	355,8	340	294	
	Heat (warrenty warehouse included)	147,5	92,8	80	28	
	Cooling	n.a.	n.a.	n.a.	n/a	
Scope 3	Purchased good and services total	545 623,4	471 028	442 093	308,931	80.1 %
	Phone / Tablet production	514 564,8	452 131	428 900	299,219	
	Services	30211,0	18 66	13 090	9,661	
	Warrenty operations	856,6	331	103	50	
	Capital Goods	1 829,0	424	365	171	0.0 %
	Fuel and energy related activities (in total)	97,0	84	76	52	0.0 %
	T&D loss	44,4	38	42	26	
	Fuel Production (Scope 2)	51,2	43	33	25	
	Fuel Production (Scope 1)	1,6	4	1	0	
	Upstream transportation	25 743,0	18 970	14 700	9,270	2.4 %
	Phones & Tablets	25 508,80	18 956	14 689	9,244	
	Warrenty	233,9	15	11	25	
	Total Waste	63,9	57	31	19	0.0 %
	Waste generated in operations	15,9	14	11	9	
	Waste from warrenty operations	48,0	43	19	10	
	Business travel	601,8	588	785	352	0.1 %
	Employee commuting	0,0	293	276	269	0.1 %
	Upstream leased assets	0,0	0	0	0	0.0 %
	Downstream transportation and distribution	99,7	2 711	472	685	0.2 %
	Processing of sold products, warrenty operations	0,0	0	0	0	0.0 %
	Use of sold products	91 191,6	70 540	79 404	61,009	15.8 %
	EoL sold products	6 602,4	5 944	5 776	4,557	1.2 %
Total emissions		672 374	571 090	544 398	385,638	100%



SCIENCE
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TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION



APPROVED

NEAR-TERM SCIENCE-BASED TARGETS

The Science Based Targets initiative has validated that the science-based greenhouse gas emissions reductions target(s) submitted by HMD Global Oy conform with the SBTi Criteria and Recommendations (Criteria version 5.1).

SBTi has classified your company's scope 1 and 2 target ambition as in line with a 1.5°C trajectory.

The official near-term science-based target language:

HMD Global Oy commits to reduce **absolute** scope 1, 2 and scope 3 GHG emissions from purchased goods and services 42% by 2030 from a 2022 base year.

DATE OF APPROVAL
17 January 2024

Partner Organizations



In collaboration with





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INDEPENDENT ASSURANCE REPORT ON SUSTAINABILITY INFORMATION

To HMD Global

Scope of Assurance Engagement

We have performed, at the request of HMD Global Oy (Business ID 2724044-2), a limited assurance engagement on the GHG emissions calculation and GHG emissions of Scopes 1, 2 and 3 ("GHG Emissions Information") presented in the table *Annual GHG Emission Summary* in the report called *HMD Greenhouse Gas Emissions (GHG) Progress 2025* for the period 1.1.-31.12.2025 (see Appendix 1 of this Report).

Opinion

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the GHG Emissions Information for the reporting period 1.1.–31.12.2025 have not been, in all material respects, accurately calculated and presented in accordance with the Reporting Criteria defined below.

Basis for Opinion

We performed the assurance engagement as a limited assurance engagement in compliance with the International Standards on Assurance Engagements ISAE 3000 (Revised) "Assurance Engagements Other than Audits or Reviews of Historical Financial Information" and ISAE 3410 (Revised) "Assurance Engagements on Greenhouse Gas Statements".

Our responsibilities under these standards are further described in the *Responsibilities of the Assurance Provider* section of our report.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Assurance Provider's Independence and Quality Management

We are independent of the company in accordance with the ethical requirements applicable in Finland that are relevant to our engagement, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

The assurance provider applies International Standard on Quality Management ISQM 1, which requires the audit firm to design, implement and operate a system of quality management, including policies or procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements.

Responsibilities of the Company

The company is responsible for the preparation and presentation of the GHG Emissions Information in accordance with the Greenhouse Gas Protocol standards *Corporate Accounting and Reporting Standard* and supplementing *Corporate Value Chain (Scope 3) Accounting and Reporting Standard*. (referred to in this assurance report as the "Reporting Criteria").



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The company is also responsible for such internal control as it determines is necessary to enable the preparation of GHG Emissions Information that is free from material misstatement, whether due to fraud or error.

Inherent Limitations in the Preparation of the GHG Emissions Information

The quantification of GHG emissions involves inherent uncertainty, as the scientific knowledge used to determine emission factors and the values required to combine emissions of different gases is incomplete.

Other Matter

We draw attention to the fact that our engagement did not cover the assurance of the comparative data from previous years that has been presented in connection with the GHG Emissions Information. Our opinion does therefore not cover the comparative data. The opinion is not modified in respect of this matter.

Responsibilities of the Assurance Provider

Our responsibility is to perform an assurance engagement to obtain limited assurance about whether the GHG Emissions Information is free from material misstatement, whether due to fraud or error, and to issue a limited assurance report that includes our opinion.

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the decisions of users taken on the basis of the GHG Emissions Information.

Compliance with ISAE 3000 (Revised) requires that we exercise professional judgment and maintain professional scepticism throughout the engagement. We also:

- Identify and assess the risks of material misstatement of the GHG Emissions Information, whether due to fraud or error, and obtain an understanding of internal control relevant to the engagement in order to design assurance procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control.
- Design and perform assurance procedures responsive to those risks to obtain evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

Description of the Procedures Performed

The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.



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Our procedures included, among others, the following:

- Discussions with individuals responsible for the GHG emission calculation and the reporting of the GHG Emissions Information.
- Obtaining an understanding of the company's key processes and practical procedures related to the collection and aggregation of GHG Emissions Information.
- Reviewing the documentation and background materials prepared by the company, where applicable, and assessing whether they support the reported GHG Emissions Information.
- Reviewing the reported GHG Emissions Information and assessing data quality and the definition of reporting boundaries.
- Assessing the accuracy of the GHG Emissions Information by reviewing source documentation on a sample basis.
- Evaluating the application of principles and calculation rules in accordance with the Reporting Criteria by reviewing calculation formulas and performing recalculations.

Helsinki 9.6.2026

BDO Oy, Audit firm

Riitta Laine

Authorised Public Accountant, KHT