# Eimskipafélag Íslands hf.

Sustainability Statement (ESG) for the year ended 31 December 2022 EUR

> Eimskipafélag Íslands hf. Sundabakka 2 104 Reykjavík Iceland

Reg. no. 690409-0460



## **STATEMENT BY THE CEO**

The Sustainability Statement reflects the ESG guidelines issued by Nasdaq Iceland and the Nordic countries in 2019. These guidelines are based on recommendations made in 2015 by the United Nations, the Sustainable Stock Exchange Initiative, and the World Federation of Exchange. Reference is also made to the GRI Standard (Global Reporting Initiative, GRI100-400) and its Reporting Principles (P1-10) of the United Nations Global Compact (UNGC).

The information presented in this statement covers the period January 1 to December 31, 2022. The report gives statistical information from the year 2015, which allows us to assess the scope, position, and potential impact of core activities concerning environmental, social, and governance matters. This report creates a basis for guiding the development of these matters in the coming years.

Eimskipafélag Íslands hf. uses the environmental software Klappir to make the Sustainability Statement. The environmental statement covers the operation of Eimskipafélag Íslands hf., Eimskip Ísland ehf., Faroe Ship, and the Company's shipping department in Norway. The scope 1 and 2 is also covered in the Faroe Islands, Greenland, Norway, Denmark, Sweden, UK, Germany, The Netherlands, Spain, Poland, Italy, Belgium, Brazil, Turkey, Vietnam, Thailand. The Social and Governance statement includes all employees.

The software ensures traceability, transparency, and efficiency in the collection and dissemination of environmental information. Data on fuel consumption, electricity consumption, and the use of hot and cold water are automatically collected were possible. The origin of data can then be traced back to the supplier. Estimation was used for small operation.

I hereby confirm The Company's Sustainability Statement for the period from January 1 to December 31, 2022.

Ville lu pontinue

Reykjavík, February 2023 Vilhelm Már Þorsteinsson CEO, Eimskipafélag Íslands hf.



## SUSTAINABILITY STATEMENT

Klappir Green Solutions hf. (Klappir) has assisted Eimskipafélag Íslands hf. with its sustainability statement. The sustainability statement contains information on environment, social and governance.

## **Confirmation by Klappir**

We have planned and conducted our work in accordance with the principles of the Greenhouse Gas Protocol standards: Relevance, Accuracy, Completeness, Consistency and Transparency.

By signing below, I hereby confirm that the environmental data provided by Eimskipafélag Íslands hf. and its suppliers for the company's sustainability statement has been reviewed and assessed by Klappir sustainability specialists. Information relating to social and governance matters was not reviewed by Klappir. Klappir is not responsible and bears no liability for any investment decisions made by any party based on the information presented in this statement.

Reykjavík, February 2023

Jón Ágúst Þorsteinsson Ph.D. CEO, Klappir Green Solutions hf.



## **HIGHLIGHTS**

## **Greenhouse Gas Emissions**

Eimskip's total emissions were 303,197 tCO2e in 2022. Scope 2 emissions amounted to 1,567.2 tCO2e.

### **Energy Usage**

Eimskip's total energy usage was 1,202,444,088 kwh in 2022. Energy usage includes electricity, hot water and fuel usage. Indirect energy usage from hot water and electricity consumption amounted to 45,393,054 kWh.

## **Key performance indicators**

Eimskip's emissions per unit of transported ton cargo - has decreased by 23.5% since the year 2015.

## Additions since last statement

Eimskip accounted for emissions for the following entities for scope 1 and scope 2 for the first time this year: Eimskip Turkey, Eimskip Brazil, Eimskip Vietnam, Eimskip Denmark, Eimskip Belgium, Eimskip Thailand, Eimskip Greenland, Eimskip Netherlands, Eimskip Italy and Eimskip Sweden.

This change has effect on several indicators since number of employees and revenue increases e.g. Energy per unit of Employee and per unit of revenue

## **Carbon offset**

Eimskip has offset part of the operations with compensatory measures from Kolviður and Skógræktin. Eimskip's total carbon offset measures amounted to 400 tCO<sub>2</sub>e.



Total revenue <sup>1</sup> Number of FTE employees <sup>2</sup> Transported cargo	Unit EUR m FTEs tons	2015 338 842 1.866.665	2018 415 896 2.262.791	2019 416 887 2.356.632	2020 383 800 2.479.001	<b>2021</b> 556 1.062 2.602.455	2022 1.040 1.550 2.767.362
Key performance indicators GHG emissions per unit of transported ton cargo adjusted to the scope of the official KPI set in 2015 <sup>3</sup> development of GHG per transported unit	<mark>Unit</mark> kgCO₂e/ton %	<b>2015</b> 126 100%	<b>2018</b> 111,9 88,8%	<b>2019</b> 111,6 88,6%	<b>2020</b> 105,9 84,1%	<b>2021</b> 104,1 82,7%	<b>2022</b> 96,4 77%

 $<sup>^{1}</sup>$  17 offices are part of the environmental ESG statement, revenue reflects offices with environmental data

<sup>&</sup>lt;sup>2</sup> 17 offices are part of the environmental ESG statement, employees reflect offices with environmental data

<sup>&</sup>lt;sup>3</sup> Official KPI set in 2015 is used to measure the development of reducing GHG emissions per transported tons by 40% before 2030. It represents all Scope 1 emissions of all vessels in Iceland, Norway and Faroe Islands and trucks/equipment in Iceland per ton of transported unit in liner. The KPI is adjusted to vessel sharing agreement with Royal Arctic Line (RAL) due to rules regarding transportation to and from Greenland

## **ENVIRONMENTAL**

Greenhouse Gas Emissions	Unit	2015	2018	2019	2020	2021	2022
Scope 1	tCO₂e	235.139	253.179,1	262.984	278.095	296.685	301.251
Scope 2 (location-based) <sup>4</sup>	tCO₂e	266,8	263,5	260	351	702	1.567
Scope 1 and 2	tCO₂e	235.405,8	253.442,7	263.244	278.446	297.386	302.818
Scope 3 <sup>5</sup>	tCO₂e	375,8	503,3	414	316	160	379
Total operational GhG emissions	tCO₂e	235.781,5	253.946	263.659	278.762	297.547	303.197
E1 UNGC: P7 GRI 305-1,305-2,305-3 SASB: General Issue / GHG Emissions TCFD: Metrics & Targets							
Emissions Intensity	Unit	2015	2018	2019	2020	2021	2022
GhG emissions per megawatt-hour consumed	kgCO₂e/MWh	273	262	262	256	251	252
GhG emissions per full-time equivalent (FTEe) employee	kgCO₂e/FTEs	280.026	283.422	297.248	348.453	280.176	195.611
GhG emissions per unit of revenue	kgCO₂e/EURm	697.579	611.918	633.338	727.838	534.864	291.498
E2 UNGC: P7, P8 GRI 305-4  SDG: 13 SASB: General Issue / GHG Emissions, Energy Management							
Energy Usage	Unit	2015	2018	2019	2020	2021	2022
Total energy consumption	kWh	863.092.260	970.969.707	1.006.774.429	1.090.792.242	1.185.369.073	1.202.444.088
Fossil fuels	kWh	835.243.214	941.852.808	979.195.318	1.061.977.271	1.151.828.919	1.156.953.590
Biofuels	kWh	-	-	-	15.572	119.732	97.443
Electricity	kWh	16.231.362	16.725.800	16.678.204	16.986.259	18.654.610	24.451.329
Heating	kWh	11.617.684	12.391.100	10.900.907	11.813.140	14.765.812	20.941.725
Direct energy consumption	kWh	835.243.214	941.852.808	979.195.318	1.061.992.843	1.151.948.651	1.157.051.033
Indirect energy consumption	kWh	27.849.046	29.116.900	27.579.111	28.799.399	33.420.422	45.393.054
E3   UNGC: P7, P8   GRI 302-1, 302-2   SDG: 12   SASB: General Issue / Energy Management							

E3|UNGC: P7, P8|GRI 302-1, 302-2|SDG: 12|SASB: General Issue / Energy Management

<sup>&</sup>lt;sup>4</sup> Environmental data from 11 countries were added in 2022 compared to 2021. This influences scope 2

 $<sup>^{\,\</sup>rm 5}$  Scope 3 data reflects waste in Iceland and business flight in Iceland, Norway, and Germany

Energy Intensity Energy per full-time equivalent (FTEe) employee Energy per unit of revenue E4/UNGC: P7, P8/GRI 302-3/SDG: 12/SASB: General Issue / Energy Management	<mark>Unit</mark> kWh/FTEs kWh/EUR m	<b>2015</b> 1.025.050 2.553.527	<b>2018</b> 1.083.672 2.339.686	<b>2019</b> 1.135.033 2.418.387	<b>2020</b> 1.363.490 2.848.022	<b>2021</b> 1.116.167 2.130.798	<b>2022</b> 775.770 1.156.047
Energy Mix Fossil fuel Renewables Nuclear E5/GRI 302-1/SDG: 7/SASB: General Issue / Energy Management	Unit % % %	2015 97,1% 2,7% 0,2%	2018 97% 3% 0%	2019 97,3% 2,7% 0%	2020 97,4% 2,6% 0%	2021 97,2% 2,6% 0%	2022 96,4% 3,6% 0%
Water Usage Total water consumption Cold water Hot water E6/GRI: 303-5/SDG: 6/SASB: General Issue / Water & Wastewater Management	Unit m³ m³ m³	<b>2015</b> 245.462 45.157 200.305	2018 260.536 46.907 213.629	<b>2019</b> 252.292 64.360 187.932	2020 234.662 31.002 203.660	<b>2021</b> 301.701 47.245 254.455	<b>2022</b> 397.788 39.344 358.444
Waste Management Total waste generated Of which sorted waste Of which unsorted waste Recycled/recovery Landfill/disposal Percentage of sorted waste Percentage of recycled waste <sup>6</sup>	Unit kg kg kg kg kg %	<b>2015</b> 666.083 14.922 335.790 327.589 338.392 2,3%	2018 1.109.356 673.377 400.789 590.312 519.044 61,6%	2019 1.217.918 886.821 331.097 706.869 511.049 73% 30%	2020 1.198.288 876.658 321.630 713.062 485.226 73% 23%	2021 1.418.753 1.156.552 262.201 1.052.826 365.927 75% 30%	2022 1.274.440 990.061 284.379 924.432 350.008 78% 73%
Waste Intensity Total waste per full-time equivalent (FTEe) employee Total waste per unit of revenue	<mark>Unit</mark> kg/FTEs kg/EUR m	<b>2015</b> 791 1.971	<b>2018</b> 1.238 2.673	<b>2019</b> 1.373 2.926	<b>2020</b> 1.498 3.129	<b>2021</b> 1.336 2.550	<b>2022</b> 822 1.225

 $<sup>^{6}</sup>$  Category "Oil sludge" was wrongly categorized as disposal from 2015 – 2021 but is recycled

Business Trips	Unit	<b>2015</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Total emissions	tCO <sub>2</sub> e	113	105	154	85	64	299
Air travel	tCO <sub>2</sub> e	113	105	154	85	64	299
Primary energy source of cars and trucks	Unit	<b>2015</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Total fuel consumption	kg	72.585.053	78.810.569	81.987.130	86.501.474	91.637.339	93.042.985
Petrol	kg	45.627	32.503	32.481	23.354	31.841	51.770
Natural gas	kg	-	-	-	-	-	2.168
Diesel	kg	3.502.824	3.701.350	3.587.557	3.206.992	3.913.493	3.951.123
Paper Management Total weight of printed papers Total amount of printed paper of which color print of which black/white print	Unit kg pages pages pages	<b>2015</b> 0 - -	<b>2018</b> 14.077 2.479.098 342.113 2.136.985	<b>2019</b> 11.567 1.915.851 402.327 1.513.524	<b>2020</b> 7.347 1.248.404 223.986 1.024.418	<b>2021</b> 5.672 1.003.384 133.397 869.987	<b>2022</b> 5.447 868.115 223.611 644.504
Emissions neutralized by carbon offset projects	Unit	<b>2015</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Total emissions offset	tCO <sub>2</sub> e	0	0	6,9	4,5	843	400
Emissions offset by afforestation	tCO <sub>2</sub> e	0	0	6,9	4,5	843	400

#### **Environmental Operations** Unit 2015 2018 2019 2020 2021 2022 Does your company follow a formal Environmental Policy? yes/no Yes Yes Yes Yes Yes -Does your company follow specific waste, water, energy, and/or recycling policies? Yes yes/no Yes ----Does your company use a recognized energy management system? yes/no Yes Yes Yes Yes Yes Yes E7|GRI: 103-2|SASB: General Issue / Waste & Hazardous Materials Management **Climate oversight** Unit 2021 2022 2015 2018 2019 2020 Does your Senior Management Team oversee and/or manage climate-related risks? yes/no Yes Yes ----Does your Board of Directors oversee and/or manage climate-related risk? yes/no Yes Nasdaq: E8, E9|GRI: 102-19, 102-20, 102-29, 102-30, 102-31|SASB: General Issue / Business Model Resilience, Systematic Risk Management|TCFD: Governance (Disclosure A/B) **Climate risk mitigation** Unit 2015 2018 2019 2020 2021 2022 Total annual investment in climate-related infrastructure, resilience, and product EUR m development 2.5

Nasdaq: E10|UNGC: P9|SASB: General Issue / Physical Impacts of Climate Change, Business Model Resilience | TCFD: Strategy (Disclosure A)



## SOCIAL<sup>7</sup>

CEO Pay Ratio <sup>8</sup>	Unit	2015	2018	2019	2020	2021	2022
CEO Salary & Bonus (X) to median FTE Salary	X:1	6,3	6,2	4,6	4,3	4,63	4,7
Does your company report this metric in regulatory filings?	yes/no	-,-	-	-	-	-	-
S1/UNGC: P6/GRI 102-38	, , -						
Gender Pay Ratio <sup>9</sup>	Unit	2015	2018	2019	2020	2021	2022
Median total compensation for men (X) to median total compensation for women	X:1	-	-	-	-	-	-
Outcome of equal pay certification – (Iceland)	%	-	-	1,7%	0,7%	1,7%	1,1%
S2 UNGC: P6 GRI: 405-2   SASB: General Issue / Employee Engagement, Diversity & Inclusion							
Employee Turnover <sup>10</sup>	Unit	2015	2018	2019	2020	2021	2022
Full-time Employees							
Year-over-year change for full-time employees	%	18,8%	24,3%	24,7%	21,4%	20,0%	20%
Dismissal	%	-	-	-	7,2%	2,8%	0,6%
Retirement	%	-	-	-	1,1%	1,5%	2,3%
Gender							
Men	%	-	-	-	21%	20%	21%
Women	%	-	-	-	24%	20%	18%
Age							
<20	%	-	-	-	29%	18%	96%
20-29	%	-	-	-	32%	30%	38%
30-39	%	-	-	-	19%	22%	20%
40-49	%	-	-	-	18%	15%	14%
50-59	%	-	-	-	14%	10%	8%
60-69	%	-	-	-	30%	28%	16%
70+	%	-	-	-	100%	100%	69%
S211NCC, DELCRI, 401 11/SDC, 12/SASP, Constal Issue / Labor Practices							

S3|UNGC: P6|GRI: 401-1b|SDG: 12|SASB: General Issue / Labor Practices

<sup>&</sup>lt;sup>7</sup> Social includes all Eimskip Employees globally which are 1722.

<sup>&</sup>lt;sup>8</sup> Comparison to FTE Salary in Iceland was added in May 2023.

<sup>&</sup>lt;sup>9</sup> This number represents the outcome of the equal pay re-certification for Eimskip Iceland, TVG and Gára. Was added in May 2023.

<sup>&</sup>lt;sup>10</sup> Changes in the calculation – From 2015-2019 only employees in Eimskip Iceland and the shipping department in Norway & Faroe Islands were included. The calculation from 2020 is for all employees.

Condex Discorts 11	11	2015	2010	2010	2020	2024	2022
Gender Diversity <sup>11</sup>	Unit	2015	2018	2019	2020	2021	2022
Enterprise Headcount		4.004	0.00/	4.00/	<b>222</b>	<b>22</b> 2	<b>200</b>
Percentage of women in enterprise	%	19%	20%	19%	30%	30%	30%
Women	no.	160	180	170	472	464	518
Men	no.	682	715	716	1092	1098	1205
Senior- and Executive-level Positions <sup>12</sup>							
Percentage of women in senior- and executive-level positions	%	20%	25%	20%	29%	29%	30%
Women	no.	9	15	13	55	51	55
Men	no.	38	44	52	189	176	126
S4   UNGC: P6   GRI: 102-8, 405-1   SASB: General Issue / Employee Engagement, Diversity & Inclusion							
S5  GRI: 102-8   UNGC: P6							
Non-Discrimination	Unit	2015	2018	2019	2020	2021	2022
Does your company follow a sexual harassment and/or non-discriminatory policy?	yes/no	Yes	Yes	Yes	Yes	Yes	Yes
S6 UNGC: P6 GRI: 103-2 (see also: GRI 406: Non-Discrimination 2016) SASB: General Issue / Employee							
Engagement, Diversity & Inclusion							
Injury Rate <sup>13</sup>	Unit	2015	2018	2019	2020	2021	2022
Total number of injuries and fatalities, relative to the total workforce	%	1%	5%	5%	6,3%	5,6%	6,6%
	70	170	5%	570	0,5%	5,0%	0,0%
S7 GRI: 403-9 SDG: 3 SASB: General Issue / Employee Health & Safety							
Global Health & Safety	Unit	2015	2018	2019	2020	2021	2022
Does your Company publish and follow an occupational health and/or global health &	onic	2015	2010	2015	2020	LULI	LULL
safety policy?	yes/no	Yes	Yes	Yes	Yes	Yes	Yes
Total absence from work (X) to total working hours of all employees	X:1	-	-	-	_	_	_
Absence from work due to long-term illness (X) to total working hours of all employees	X:1	-	-	_	_	_	_
Absence from work due to short-term illness (X) to total working hours of all employees	X:1 X:1						
S8/GRI: 103-2 (See also: GRI 403: Occupational Health & Safety 2018)/SDG: 3/SASB: General Issue /	A.1	-	-	-	-	-	-
Employee Health & Safety							

<sup>&</sup>lt;sup>11</sup> Changes in the calculation – From 2015-2019 only employees in Eimskip Iceland and the shipping department in Norway & Faroe Islands were included. The calculation from 2020 is for all employees.

<sup>&</sup>lt;sup>12</sup> Changes in calculation – Redefined group in senior and Executive level positions

<sup>&</sup>lt;sup>13</sup> Injury Rate is based on employees in Iceland and employees in vessels. All injuries are registered even if job loss does not occur. The injury rate 2021 was recalculated based on this precondition.

Child & Forced Labor	Unit	2015	2018	2019	2020	2021	2022
Does your company follow a child labor policy?	yes/no	-	Yes	Yes	Yes	Yes	Yes
Does your company follow a forced labor policy?	yes/no	-	Yes	Yes	Yes	Yes	Yes
If yes, do your child and/or forced labor policy cover suppliers and vendors? S9/GRI: 103-2 (See also: GRI 408: Child Labor 2016, GRI 409: Forced or Compulsory Labor, and GRI 414: Supplier Social Assessment 2016)/UNGC: P4, P5/SDG: 8/SASB: General Issue / Labor Practices	yes/no	-	-	-	-	Yes	Yes
Human Rights	Unit	2015	2018	2019	2020	2021	2022
Does your company publish and follow a human rights policy?	yes/no	No	Yes	Yes	Yes	Yes	Yes
If yes, does your human rights policy cover suppliers and vendors?	yes/no	-	-	-	-	Yes	Yes

S10|GRI: 103-2 (See also: GRI 412: Human Rights Assessment 2016 & GRI 414: Supplier Social Assessment 2016)|UNGC: P1, P2|SDG: 4, 10, 16| SASB: General Issue / Human Rights & Community Relations



## Governance

Board Diversity	Unit	2015	2018	2019	2020	2021	2022
Total board seats occupied by women (as compared to men)	%	40%	60%	40%	40%	60%	60%
Committee chairs occupied by women (as compared to men)	%	-	-	33%	33%	0%	33%
G1 GRI 405-1 SDG: 10 SASB: General Issue / Employee Engagement, Diversity & Inclusion (See also: SASB							
Industry Standards)							
Board Independence	Unit	2015	2018	2019	2020	2021	2021
Does the company prohibit the CEO from serving as board chair?	yes/no	Yes	Yes	Yes	Yes	Yes	Yes
Total board seats occupied by independents	yes/110 %	80%	80%	60%	80%	80%	80%
G2 GRI: 102-23, 102-22	70	0070	8076	0078	8076	8076	8076
62/6RI. 102-23, 102-22							
Incentivized Pay	Unit	2015	2018	2019	2020	2021	2022
Are executives formally incentivized to perform on sustainability	yes/no	-	No	No	No	No	No
G3  GRI: 102-35	, ,						
Collective Bargaining <sup>14</sup>	Unit	2015	2018	2019	2020	2021	2022
Total enterprise headcount covered by collective bargaining agreements (X) to the total							
employee population	%	100	100	100	100	100	100
G4 UNGC: P3 SDG: 8 GRI: 102-41 SASB: General Issue / Labor Practices (See also: SASB Industry Standards)							
Supplier Code of Conduct <sup>15</sup>	Unit	2015	2018	2019	2020	2021	2022
Are your vendors or suppliers required to follow a Code of Conduct	yes/no	No	No	No	No	Yes	Yes
If yes, what percentage of your suppliers have formally certified their compliance with the	0/						
code G5 UNGC: P2, P3, P4, P8 GRI: 102-16, 103-2 (See also: GRI 308: Supplier Environmental Assessment 2016 &	%	-	-	-	-	-	-
GRI 414: Supplier Social Assessment 2016/SDG: 12/SASB General Issue / Supply Chain Management (See							
also: SASB Industry Standards)							
	Unit	2015	2018	2019	2020	2021	2022

**E** EIMSKIP

<sup>14</sup> Applies only to Iceland

<sup>15</sup> Policy published at Company's website <u>www.eimskip.com</u>, implementation in process.

#### **Ethics & Anti-Corruption**

Does your company follow an Ethics and/or Anti-Corruption policy? If yes, what percentage of your workforce has formally certified its compliance with the	yes/no	Yes	Yes	Yes	Yes	Yes	Yes
policy?	%	-	-	-	-	-	50%
Data Privacy	Unit	2015	2018	2019	2020	2021	2022
Does your company follow a Data Privacy policy?	yes/no	No	Yes	Yes	Yes	Yes	Yes
Has your company taken steps to comply with GDPR rules? G7 GRI: 418 Customer Privacy 2016 SASB: General Issue / Customer Privacy, Data Security (See also: SASB Industry Standards)	yes/no	-	Yes	Yes	Yes	Yes	Yes
ESG Reporting	Unit	2015	2018	2019	2020	2021	2022
Does your company publish a sustainability report?	yes/no	No	Yes	Yes	Yes	Yes	Yes
Is sustainability data included in your regulatory filings?	yes/no	No	Yes	Yes	Yes	Yes	Yes
G8 UNGC: P8							
Disclosure Practices	Unit	2015	2018	2019	2020	2021	2022
Does your company provide sustainability data to sustainability reporting frameworks?	yes/no	-	Yes	Yes	Yes	Yes	Yes
Does your company focus on specific UN Sustainable Development Goals (SDGs)?	yes/no	-	Yes	Yes	Yes	Yes	Yes
Does your company set targets and report progress on the UN SDGs?	yes/no	-	-	-	-	-	Yes
G9 UNGC: P8							
External Assurance	Unit	2015	2018	2019	2020	2021	2022
Are your sustainability disclosures assured or validated by a third party? <sup>16</sup> C: P8/GRI: 102-56	yes/no	Yes	Yes	Yes	Yes	Yes	Yes

<sup>&</sup>lt;sup>16</sup>Verifavia validates the energy use of the vessels. Vessels are responsible for majority of the Eimskip energy use. Validation process will finish in April.

## **ORGANIZATIONAL BOUNDARIES**

The "Operational Control" methodology has been chosen to define the organizational scope of Eimskip's emission accounting. According to the "Operational Control" methodology, companies should account for 100 percent of greenhouse gas emissions from operations under their control. They should not account for greenhouse gas emissions from operations that it has no control over, even though it has a vested interest in their operations. The following companies are covered in the statement:

Eimskipafélag Íslands hf. Eimskip Ísland ehf. **Eimskip Belgium** Eimskip Brazil **Eimskip Denmark Eimskip Germany Eimskip Greenland Eimskip Italy Eimskip Netherlands Eimskip Norway Eimskip Poland** Eimskip Spain Eimskip Sweden **Eimskip Thailand Eimskip Turkey** Eimskip UK Eimskip Vietnam Faroe Ship

## **OPERATIONAL BOUNDARIES**

SCOPE 1 Mobile fuel consumption Stationary fuel combustion Fugitive emissions

Industrial processes

Fully included Mostly included Not applicable Not applicable



#### **SCOPE 2**

Electricity	Fully included
Heating	Fully included
Cooling	Not applicable
Steam	Not applicable

## **SCOPE 3**

Category 1: Purchased goods and services	Not included
Category 2: Capital goods	Not included
Category 3: Fuel and energy related activities	Not included
Category 4: Upstream transportation and distribution	Not included
Category 5: Waste from operations	Partially included
Category 6: Business travel	Partially included
Icelandair flights from January 2015 - March 2019.	

- Domestic flights in Iceland with Air Iceland Connect from January 2018.
- All international flights from March 2019 (from Eimskip's registration system).

Category 7: Employee commute	Not included
Category 8: Upstream leased assets	Not applicable
Category 9: Downstream transportation and distribution	Not applicable
Category 10: Processing of sold products	Not applicable
Category 11: Use of sold products	Not applicable
Category 12: End-of-life treatment of sold products	Not applicable
Category 13: Downstream leased assets	Not applicable
Category 14: Franchises	Not applicable
Category 15: Investments	Not applicable



## DEFINITIONS

#### **Carbon credit**

A carbon credit is a convertible and transferable instrument representing GHG emissions that have been reduced, avoided, or removed through projects that are verified according to recognized quality standards. Carbon credits can be issued from projects within (sometimes referred to as insets) or outside the undertaking's value chain (sometimes referred to as offsets).

#### Non-verified offsetting project

Non-verified offsetting projects are defined as offsetting projects that do not generate carbon credits in accordance with the definition above.

#### **Emission intensity**

Emission intensity figures are based on combined Scope 1, Scope 2 and Scope 3. Emission intensity is calculated by dividing GHG emissions by a selected operational parameter unit and is reported as tCO2eq per unit (such as tCO2eq per revenue unit). Emission intensity indicators are used to measure and compare the company's emissions relative to its operational scale.

#### Direct and indirect energy consumption

Total energy consumption includes all energy consumed by the company including combustion of fuels by the company (direct energy) and energy consumed through electricity and heating (indirect energy). The energy consumption is reported in kilowatt hours (kWh).

#### **Energy intensity**

Energy intensity is calculated by dividing the total energy consumption by a selected operational parameter unit, and is reported as kWh per unit (such as kWh per full-time equivalent employee (FTEe)). Energy intensity indicators are used to measure the efficiency of energy usage and compare the company's energy consumption relative to its operational scale.

#### Waste intensity

Waste intensity is calculated by dividing the total amount of waste generated by a selected operational parameter unit, and is reported as kg per unit (such as kg per full-time equivalent employee (FTEe)).

#### Scope 2 (location-based)

Emissions in scope 2 (location-based) are indirect emissions from generation of consumed energy, where emissions from energy consumption is estimated based on the average emissions from generation onto the energy network.



#### Scope 2 (market-based)

Market-based scope 2 emissions reflect the emissions from the electricity that a company is purchasing (often spelled out in contracts or instruments) which may be different from the electricity that is generated locally.

#### **Fugitive emissions**

Emissions resulting from intentional or unintentional releases, e.g., equipment leaks from joints, seals, packing, and gaskets; methane emissions from coal mines and venting; hydrofluorocarbon (HFC) emissions during the use of refrigeration and air conditioning equipment; and methane leakages from gas transport.

#### Purchased goods and services

Extraction, production, and transportation of goods and services purchased or acquired by the reporting company in the reporting year, not otherwise included in Categories 2 - 8

#### **Capital goods**

Extraction, production, and transportation of capital goods purchased or acquired by the reporting company in the reporting year.

#### Fuel- and energy related activities

Includes emissions related to the production of fuels and energy purchased and consumed by the reporting company in the reporting year that are not included in scope 1 or scope 2.

#### Upstream transportation and distribution

Transportation and distribution of products purchased in the reporting year, between a company. Third party transportation and distribution services purchased by the reporting company in the reporting year, including inbound logistics, outbound logistics and third-party transportation and distribution between a company's own facilities.

#### Waste generated in operations

Emissions from third-party disposal and treatment of waste in the reporting year.

#### **Business travel**

Emissions from the transportation of employees for business related activities in the reporting year.

#### **Employee commuting**

Emissions from the transportation of employees between their homes and their worksites.

#### **Upstream leased assets**

Operation of assets leased by the reporting company (lessee) in the reporting year and not included in scope 1 and scope 2 – reported by lessee.

#### Downstream transportation and distribution

Transportation and distribution of products sold by the reporting company in the reporting year between the reporting company's operations and the end consumer (if not paid for by the reporting company), including retail and storage (in vehicles and facilities not owned or controlled by the reporting company).

#### **Processing of sold products**

Processing of intermediate products sold in the reporting year by downstream companies (e.g., manufacturers)

#### Use of sold products

End use of goods and services sold by the reporting company in the reporting year.

#### End-of-life treatment of sold products

Waste disposal and treatment of products sold by the reporting company (in the reporting year) at the end of their life.

#### **Downstream leased assets**

Operation of assets owned by the reporting company (lessor) and leased to other entities in the reporting year, not included in scope 1 and scope 2 – reported by lessor.

#### Franchises

Operation of franchises in the reporting year, not included in scope 1 and scope 2 – reported by franchisor.

#### Investments

Operation of investments (including equity and debt investments and project finance) in the reporting year, not included in scope 1 or scope 2.

#### **Energy management system**

Energy management systems such as ISO 50001.

