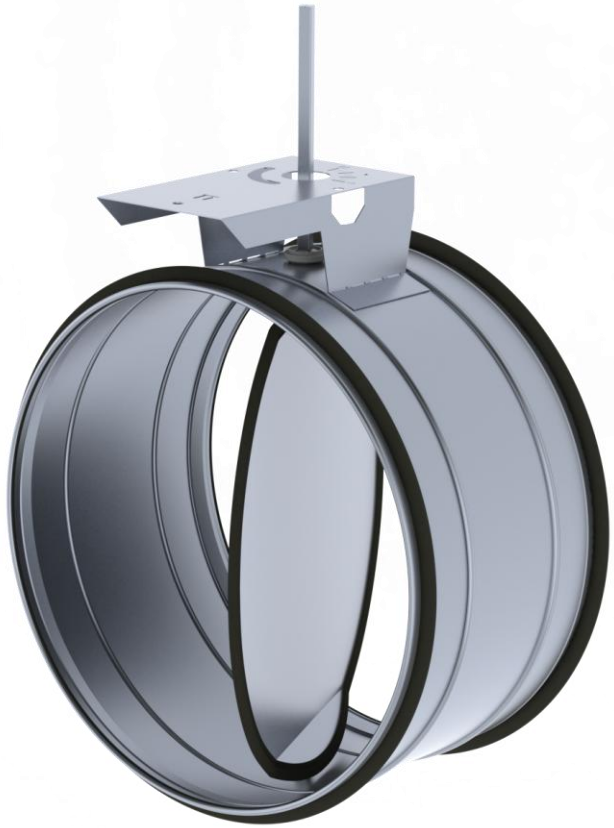
ENVIRONMENTAL PRODUCT DECLARATION

IN ACCORDANCE WITH EN 15804+A2 & ISO 14025

NORDdamper / REGULATING DAMPERS

ETS Nord AS



EPD HUB, HUB-5308
Published on 15.02.2026, last updated on 23.03.2026, valid until 14.02.2031

Life Cycle Assessment study has been performed in accordance with the requirements of EN 15804, EPD Hub PCR version 1.2 (24 Mar 2025) and JRC characterization factors EF 3.1.

GENERAL INFORMATION

MANUFACTURER

Manufacturer	ETS Nord AS
Address	Peterburi tee 53, Tallinn, Estonia
Contact details	info@etsnord.com
Website	https://www.etsnord.com/

EPD STANDARDS, SCOPE AND VERIFICATION

Program operator	EPD Hub, hub@epdhub.com
Reference standard	EN 15804:2012+A2:2019/AC:2021 and ISO 14025
PCR	EPD Hub Core PCR Version 1.2, 24 Mar 2025
Sector	Construction product
Category of EPD	Third party verified EPD
Scope of the EPD	Cradle to gate with options, A4, and modules C1-C4, D
EPD author	Mari-Liis Tommula
EPD verification	Independent verification of this EPD and data, according to ISO 14025: ☐ Internal verification ☑ External verification
EPD verifier	HaiHa Nguyen, as an authorized verifier acting for EPD Hub Limited

This EPD is intended for business-to-business and/or business-to-consumer communication. The manufacturer has the sole ownership, liability, and responsibility for the EPD. EPDs within the same product category but from different programs may not be comparable. EPDs of construction products may not be comparable if they do not comply with EN 15804 and if they are not compared in a building context.

PRODUCT

Product name	REGULATING DAMPERS
Product reference	KRTS-4
Place(s) of raw material origin	Global
Place of production	Tallinn, Estonia
Place(s) of installation and use	Global
Period for data	01.01.2024-31.12.2024
Averaging in EPD	Multiple products
Variation in GWP-fossil for A1-A3 (%)	-5 / +7
A1-A3 Specific data (%)	75,2

ENVIRONMENTAL DATA SUMMARY

Declared unit	1 kilogram of product
Declared unit mass	1 kg
Mass of packaging	0,2 kg
GWP-fossil, A1-A3 ($kgCO_2e$)	3,96
GWP-total, A1-A3 ($kgCO_2e$)	3,98
Secondary material, inputs (%)	6,52
Secondary material, outputs (%)	85,6
Total energy use, A1-A3 (kWh)	15,8
Net freshwater use, A1-A3 (m^3)	0,04

PRODUCT AND MANUFACTURER

ABOUT THE MANUFACTURER

ETS NORD is one of the largest companies in Northern Europe specializing in comprehensive ventilation solutions, with 27 years of experience. Our company has a well-defined mission that represent our operations: Improving the living environment by creating the best indoor air solutions. With significant product development and our own production, we are at the forefront of creating a new and sustainable future for indoor comfort, in a customer-oriented and responsible way. By listening and engaging, we take into account the needs of our customers and are able to offer products and solutions that meet their needs.
Our team of 500 highly skilled and dedicated professionals serves you in four different countries. We are an experienced and reliable partner from the planning phase of the project to the installation and technical maintenance of the products.

PRODUCT DESCRIPTION

The NORDdamper product group offers a complete range of dampers for regulating, closing and measuring airflow. The product group includes manually actuated versions. The products of this system are particularly well suited for confined spaces or large buildings, as well as for underground spaces such as shelters, basements, car parks, various exits, and elevator shafts. You can find information about the technical properties of special materials in our material guidelines. The products of this product group are suitable for various objects; they are used in both new constructions as well as renovation projects. Representative product KRTS-4 sealed version. Casing tightness class C and shut-off tightness class 4 (standard EVS-EN 1751:2014).

The product group includes regulation dampers, regulation and shut-off dampers, multi-blade dampers, measuring dampers, backdraft dampers, and smoke extraction dampers: **KROS, KRTS-4, KRTK, KR, KRK, KRU, KRUV, KRV, KSV, KRS, RVKS, KR2-T, KRS-T and RVK**.
The main structural material is hot-dip galvanized steel sheet. Depending on the product type and application, the dampers may include aluminium components (e.g. blades), rubber sealing elements, plastic parts, and optional thermal insulation (mineral wool). Differences in environmental impacts come mainly from the added insulation, rubber elements and plastic parts.

Further information can be found at:
https://www.etsnord.com/

PRODUCT RAW MATERIAL MAIN COMPOSITION

Raw material category	Amount, mass %	Material origin
Metals	95	Europe
Minerals	0	N/A
Fossil materials	5	Global
Bio-based materials	0	N/A

BIOGENIC CARBON CONTENT

Product's biogenic carbon content at the factory gate

Biogenic carbon content in product, kg C	0
Biogenic carbon content in packaging, kg C	0,08

DECLARED UNIT

Declared unit	1 kilogram of product
Mass per declared unit	1 kg

SUBSTANCES, REACH - VERY HIGH CONCERN

The product does not contain any REACH SVHC substances in amounts greater than 0,1 % (1000 ppm).

PRODUCT LIFE-CYCLE

SYSTEM BOUNDARY

This EPD covers the life-cycle modules listed in the following table, cradle to gate with options, A4 and C1-C4, D.

Product stage			Assembly stage		Use stage							End of life stage				Beyond the system boundaries		
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D		
x	x	x	x	ND	ND	ND	ND	ND	ND	ND	ND	x	x	x	x	x		
Raw materials	Transport	Manufacturing	Transport	Assembly	Use	Maintenance	Repair	Replacement	Refurbishment	Operational energy use	Operational water use	Deconstruction/ demolition	Transport	Waste processing	Disposal	Reuse	Recovery	Recycling

Modules not declared = ND.

MANUFACTURING AND PACKAGING (A1-A3)

The environmental impacts considered for the product stage cover the manufacturing of raw materials used in the production as well as packaging materials and other ancillary materials. Also, fuels used by machines, and handling of waste formed in the production processes at the manufacturing facilities are included in this stage. The study also considers the material losses occurring during the manufacturing processes as well as losses during electricity transmission.

A market-based approach is used in modelling the electricity mix utilized in the factory.

Regulating dampers are manufactured from sheet metal that is mechanically cut to size from straightened coil material. After cutting, the components move into the forming stage, where they are bent and rolled to achieve the required cylindrical geometry.
In the next step, the seals are installed to ensure the required casing and shut-off tightness classes. Following seal installation, the components are welded to create a durable and airtight structure. After welding, the damper components undergo final assembly, during which the operating mechanism and all functional parts are fitted and adjusted. When assembly is complete, each unit is checked for dimensional accuracy and operating performance.

Finally, the finished dampers are packaged. Products are placed into corrugated cardboard boxes, which are then stacked on pallets for shipment to customers.

TRANSPORT AND INSTALLATION (A4-A5)

Transportation impacts occurred from final products delivery to construction site (A4) cover fuel direct exhaust emissions, environmental impacts of fuel production, as well as related infrastructure emissions.

The product is sold globally, however, the primary target market is Finland, and therefore the transport scenario has been defined accordingly. The average transportation distance from the production plant to the final client in Helsinki, Finland is 130 km (80 km by ferry, 50 km by lorry). And the transportation method is assumed to be a lorry, which is the most common way of transportation in the region.
According to the manufacturer, as products are packaged properly

transportation doesn’t cause losses. Vehicle capacity utilization volume factor is assumed to be 1.
This EPD does not cover installation phase (A5).

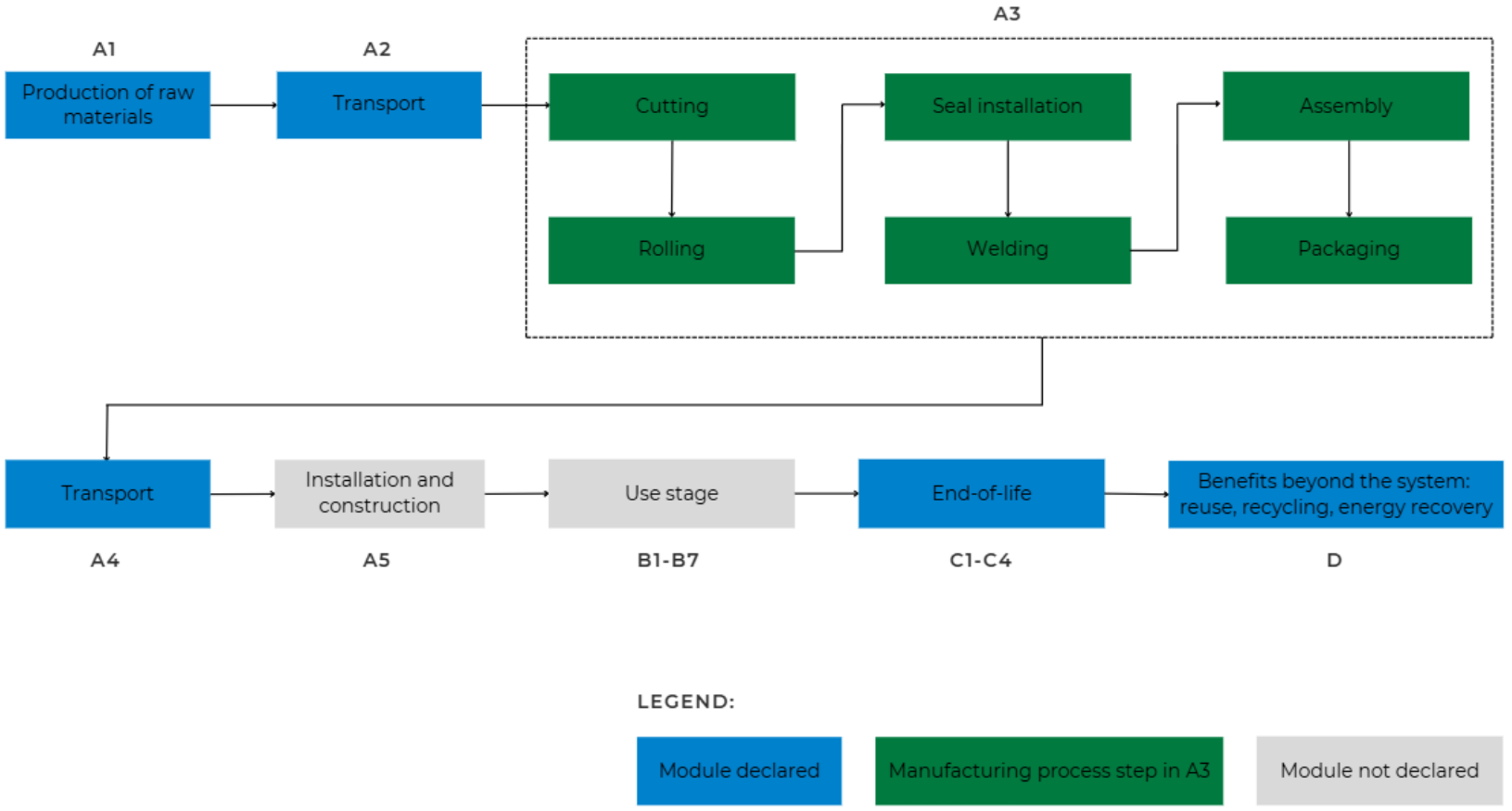
PRODUCT USE AND MAINTENANCE (B1-B7)

This EPD does not cover the use phase.
Air, soil, and water impacts during the use phase have not been studied.

PRODUCT END OF LIFE (C1-C4, D)

Demolition is assumed not to require any energy or resources. It is assumed that 100% of the product is collected and transported 50 km to closest treatment facility. 90% of metals are sent to recycling and 10% of metals is assumed to be landfilled (EuRIC, 2019).
Plastic components are assumed to be incinerated (Statistics Finland, 2025).

SYSTEM DIAGRAM



LIFE-CYCLE ASSESSMENT

CUT-OFF CRITERIA

The study does not exclude any modules or processes which are stated mandatory in the reference standard and the applied PCR. The study does not exclude any hazardous materials or substances. The study includes all major raw material and energy consumption. All inputs and outputs of the unit processes, for which data is available for, are included in the calculation. There is no neglected unit process more than 1% of total mass or energy flows. The module specific total neglected input and output flows also do not exceed 5% of energy usage or mass.

The production of capital equipment, construction activities, and infrastructure, maintenance and operation of capital equipment, personnel-related activities, energy and water use related to company management and sales activities are excluded.

VALIDATION OF DATA

Data collection for production, transport, and packaging was conducted using time and site-specific information, as defined in the general information section on page 2. Upstream process calculations rely on generic data as defined in the Bibliography section. Manufacturer-provided specific and generic data were used for the product's manufacturing stage. The analysis was performed in One Click LCA EPD Generator, with the 'Cut-Off, EN 15804+A2' allocation method, and characterization factors according to EN 15804:2012+A2:2019/AC:2021 and JRC EF 3.1.

ALLOCATION, ESTIMATES AND ASSUMPTIONS

Allocation is required if some material, energy, and waste data cannot be measured separately for the product under investigation. All allocations are done as per the reference standards and the applied PCR. In this study, allocation has been done in the following ways:

Data type	Allocation
Raw materials	No allocation
Packaging material	No allocation
Ancillary materials	No allocation
Manufacturing energy and waste	Allocated by mass or volume

PRODUCT & MANUFACTURING SITES GROUPING

Type of grouping	Multiple products
Grouping method	Based on a representative product
Variation in GWP-fossil for A1-A3, %	-5 / +7

This EPD covers a group of products within the NORDdamper product group. Products are grouped based on similar functionality and similarity in composition, with consistent manufacturing processes. A single representative product, KRTS-4 damper, was selected for the LCA modeling based on the highest sales volume. The representative product reflects the typical material composition and performance characteristics of the product

range. The variation in fossil GWP (A1–A3) across the group is -5/+7 %. Minimal impacts were calculated for product KR4 (without insulation) and maximum impacts were calculated for KR4-S (with insulation). GWP-fossil varies mainly due to differences in insulation, plastic parts, rubber sealing and aluminum.

This environmental product declaration covers the following product families:

- Control dampers KROS, KRK
- Control and shut-off dampers KRTS-4, KRTK, KR, KRU, RVK, KR2-T
- Insulated control and shut-off dampers KR, KRU, KRUV, KRV, KSV
- Smoke control dampers KRS, KRS-T
- Backdraft dampers RVKS

LCA SOFTWARE AND BIBLIOGRAPHY

This EPD has been created using One Click LCA EPD Generator for EPD Hub V3 and EPD System Verification v3.2.3. The LCA and EPD have been prepared according to the reference standards and ISO 14040/14044. The EPD Generator uses Ecoinvent v3.10.1/3.11 and One Click LCA databases as sources of environmental data. Allocation used in Ecoinvent 3.10.1/3.11 environmental data sources follow the methodology ‘allocation, Cut-off, EN 15804+A2‘.

EuRIC (2019). Metal Recycling Factsheet. European Recycling Industries' Confederation. Accessed: https://circulareconomy.europa.eu/platform/sites/default/files/euric_metal_recycling_factsheet.pdf

Statistics Finland (2025) Waste statistics. PxWeb. Available at: https://pxdata.stat.fi/PxWeb/pxweb/en/StatFin/StatFin__jate/statfin_jate_pxt_12qy.px/table/tableViewLayout1/

ENVIRONMENTAL IMPACT DATA

The estimated impact results are only relative statements which do not indicate the end points of the impact categories, exceeding threshold values, safety margins or risks.

CORE ENVIRONMENTAL IMPACT INDICATORS – EN 15804+A2, EF 3.1

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
GWP – total[1)]	kg CO_2e	3,24E+00	4,98E-01	2,37E-01	3,98E+00	2,28E-02	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	9,29E-03	3,22E-02	5,11E-03	-2,21E+00
GWP – fossil	kg CO_2e	3,23E+00	4,98E-01	2,33E-01	3,96E+00	2,28E-02	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	9,29E-03	3,24E-02	5,11E-03	-2,19E+00
GWP – biogenic	kg CO_2e	6,03E-04	9,99E-05	8,44E-04	1,55E-03	3,93E-06	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	1,87E-06	-1,97E-04	2,06E-06	-4,58E-03
GWP – LULUC	kg CO_2e	1,51E-02	1,79E-04	3,17E-03	1,84E-02	9,67E-06	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	3,36E-06	2,93E-05	6,68E-07	-1,27E-02
Ozone depletion pot.	kg $CFC\text{-}_{11}$e	1,71E-08	9,89E-09	9,41E-09	3,64E-08	3,92E-10	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	1,84E-10	3,75E-10	3,06E-11	-1,72E-08
Acidification potential	mol H^+e	1,08E-02	1,06E-03	1,35E-03	1,32E-02	3,63E-04	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	1,97E-05	2,63E-04	8,09E-06	-9,59E-03
EP-freshwater[2)]	kg Pe	4,48E-04	3,35E-05	7,06E-05	5,52E-04	1,09E-06	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	6,28E-07	1,58E-05	1,06E-07	-1,42E-03
EP-marine	kg Ne	2,26E-03	2,55E-04	3,73E-04	2,89E-03	9,15E-05	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	4,81E-06	5,33E-05	1,02E-04	-1,95E-03
EP-terrestrial	mol Ne	2,34E-02	2,76E-03	3,28E-03	2,95E-02	1,01E-03	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	5,19E-05	6,00E-04	3,33E-05	-2,01E-02
POCP ("smog")[3)]	kg NMVOCe	8,53E-03	1,74E-03	9,88E-04	1,13E-02	2,96E-04	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	3,26E-05	1,80E-04	1,28E-05	-7,16E-03
ADP-minerals & metals[4)]	kg Sbe	3,12E-05	1,65E-06	7,66E-07	3,36E-05	4,80E-08	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	3,08E-08	1,63E-06	1,96E-09	-9,42E-06
ADP-fossil resources	MJ	3,83E+01	7,00E+00	3,31E+00	4,86E+01	3,00E-01	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	1,31E-01	3,32E-01	2,65E-02	-2,54E+01
Water use[5)]	m^3e depr.	1,42E+00	3,48E-02	3,10E+00	4,56E+00	1,16E-03	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	6,50E-04	6,95E-03	6,17E-04	-1,51E+00

1) GWP = Global Warming Potential; 2) EP = Eutrophication potential. Required characterisation method and data are in kg P-eq. Multiply by 3,07 to get PO4e; 3) POCP = Photochemical ozone formation; 4) ADP = Abiotic depletion potential; 5) EN 15804+A2 disclaimer for Abiotic depletion and Water use and optional indicators except Particulate matter and Ionizing radiation, human health. The results of these environmental impact indicators shall be used with care as the uncertainties on these results are high or as there is limited experience with the indicator.

USE OF NATURAL RESOURCES

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Renew. PER as energy[8)]	MJ	5,60E+00	1,22E-01	3,73E+00	9,45E+00	3,77E-03	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	2,28E-03	5,85E-02	3,05E-04	-5,08E+00
Renew. PER as material	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Total use of renew. PER	MJ	5,60E+00	1,22E-01	3,73E+00	9,45E+00	3,77E-03	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	2,28E-03	5,85E-02	3,05E-04	-5,08E+00
Non-re. PER as energy	MJ	3,71E+01	7,00E+00	3,50E+00	4,76E+01	3,00E-01	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	1,31E-01	3,32E-01	-1,75E+00	-2,54E+01
Non-re. PER as material	MJ	1,29E+00	0,00E+00	0,00E+00	1,29E+00	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	-1,29E+00	0,00E+00	0,00E+00
Total use of non-re. PER	MJ	3,83E+01	7,00E+00	3,50E+00	4,89E+01	3,00E-01	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	1,31E-01	-9,55E-01	-1,75E+00	-2,54E+01
Secondary materials	kg	6,52E-02	3,25E-03	6,93E-02	1,38E-01	1,36E-04	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	6,06E-05	3,58E-04	7,76E-06	-9,05E-02
Renew. secondary fuels	MJ	1,20E-03	4,11E-05	6,51E-03	7,75E-03	1,07E-06	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	7,66E-07	1,58E-05	1,58E-07	-2,19E-04
Non-ren. secondary fuels	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of net fresh water	m^3	3,28E-02	9,54E-04	3,10E-03	3,69E-02	3,07E-05	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	1,79E-05	1,62E-04	-1,66E-04	-3,18E-02

8) PER = Primary energy resources.

END OF LIFE – WASTE

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Hazardous waste	kg	1,83E-01	1,02E-02	7,06E-03	2,00E-01	4,03E-04	ND	ND	ND	ND	ND	ND	ND	ND	1,83E-01	1,02E-02	7,06E-03	2,00E-01	4,03E-04
Non-hazardous waste	kg	2,43E+00	2,15E-01	1,90E-01	2,83E+00	7,20E-03	ND	ND	ND	ND	ND	ND	ND	ND	2,43E+00	2,15E-01	1,90E-01	2,83E+00	7,20E-03
Radioactive waste	kg	5,22E-04	2,24E-06	8,67E-06	5,33E-04	6,51E-08	ND	ND	ND	ND	ND	ND	ND	ND	5,22E-04	2,24E-06	8,67E-06	5,33E-04	6,51E-08

END OF LIFE – OUTPUT FLOWS

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
Components for re-use	kg	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Materials for recycling	kg	0,00E+00	0,00E+00	4,62E-02	4,62E-02	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	8,56E-01	0,00E+00	0,00E+00
Materials for energy rec	kg	0,00E+00	0,00E+00	2,20E-22	2,20E-22	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy – Electricity	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Exported energy – Heat	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

ADDITIONAL INDICATOR – GWP-GHG

Impact category	Unit	A1	A2	A3	A1-A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D
GWP-GHG[9)]	kg CO_2e	3,24E+00	4,98E-01	2,37E-01	3,98E+00	2,28E-02	ND	ND	ND	ND	ND	ND	ND	ND	0,00E+00	9,29E-03	3,24E-02	5,11E-03	-2,21E+00

9) This indicator includes all greenhouse gases excluding biogenic carbon dioxide uptake and emissions and biogenic carbon stored in the product. In addition, the characterisation factors for the flows – CH4 fossil, CH4 biogenic and Dinitrogen monoxide – were updated. This indicator is identical to the GWP-total of EN 15804:2012+A2:2019 except that the characterisation factor for biogenic CO2 is set to zero.

SCENARIO DOCUMENTATION

DATA SOURCES

Manufacturing energy scenario documentation

Scenario parameter	Value
Electricity data source and quality	1. Estonia electricity residual mix Modelled with *Electricity, Estonia, residual mix, 2024, Estonia,* One Click LCA 2. Photovoltaic panels on the roof Modelled with *Electricity production, photovoltaic, 3kWp flat-roof installation, single-Si, World*, Ecoinvent
Electricity CO2e / kWh	0,5095
District heating data source and quality	3. *District Heat, Estonia, 2023*, One Click LCA study for country specific district heating based on IEA, OneClickLCA 2023
District heating CO2e / kWh	0,0780

Transport scenario documentation A4

Scenario parameter	Value
Fuel and vehicle type. Eg, electric truck, diesel powered truck	EURO6 truck >32 ton (52%), diesel 0.2 l/h, Ferry
Average transport distance, km	50 km (truck), 80 km (ferry)
Capacity utilization (including empty return) %	100
Bulk density of transported products	N/A
Volume capacity utilization factor	1

End of life scenario documentation

Scenario information	Value
Collection process – kg collected separately	1
Collection process – kg collected with mixed waste	0
Recovery process – kg for re-use	0
Recovery process – kg for recycling	0,856
Recovery process – kg for energy recovery	0,049
Disposal (total) – kg for final deposition	0,095
Scenario assumptions e.g. transportation	Transport to treatment or landfill is assumed to be 50 km.

THIRD-PARTY VERIFICATION STATEMENT

EPD Hub declares that this EPD is verified in accordance with ISO 14025 by an independent, third-party verifier. The project report on the Life Cycle Assessment and the report(s) on features of environmental relevance are filed at EPD Hub. EPD Hub PCR and ECO Platform verification checklist are used.

EPD Hub is not able to identify any unjustified deviations from the PCR and EN 15804+A2 in the Environmental Product Declaration and its project report.

EPD Hub maintains its independence as a third-party body; it was not involved in the execution of the LCA or in the development of the declaration and has no conflicts of interest regarding this verification.

The company-specific data and upstream and downstream data have been examined as regards plausibility and consistency. The publisher is responsible for ensuring the factual integrity and legal compliance of this declaration.

The software used in creation of this LCA and EPD is verified by EPD Hub to conform to the procedural and methodological requirements outlined in ISO 14025:2010, ISO 14040/14044, EN 15804+A2, and EPD Hub Core Product Category Rules and General Program Instructions.

Verified tools

Tool verifier: Magaly Gonzalez Vazquez
Tool verification validity: 27 March 2025 - 26 March 2028

HaiHa Nguyen, as an authorized verifier acting for EPD Hub Limited
09.02.2026