

CLIMATE DECLARATION FOR AGGREGATES FROM ESBJERG, TERMINAL FOR MARINE AGGREGATES – VESTERHAVSRAL

Declared unit: 1000 kg of aggregates

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂-equivalents. It is based on verified results from an LCA performed as basis for an EPD, in accordance with ISO 14025 and EN 15804.



Information about the product

The aggregates declared in this EPD are produced at Esbjerg, terminal for marine aggregates - Vesterhavsral owned by NCC Industry AB in Denmark. The aggregates declared in this EPD consist of dredged stone, gravel and sand in various forms; from coarser fractions such as NCC Drænstabil, to finer fractions like Washed sand used for e.g. filling material in civil engineering and construction projects, railway macadam and as bulk material in concrete and asphalt.

Information about the company

NCC is one of the leading construction and property development companies in the Nordic region, with sales of 5.4 billion Euro and approximately 14 500 employees in 2020. With the Nordic region as its home market, NCC is active throughout the value chain – developing commercial properties and constructing housing, offices, industrial facilities and public buildings, roads, civil engineering structures and other types of infrastructure. NCC also offers input materials used in construction and accounts for paving and road services.

Climate declaration A1-A3

The table below lists the emissions of greenhouse gases A1-A3 for the products in kg CO₂ eq. per 1000 kg of product.

	Product group 1	Product group 2
GWP-total	8.2	8.5
GWP-fossil*	8.2	8.5
GWP-biogenic**	0	0
GWP-LULUC	5.7E-04	6.3E-04
GWP-GHG***	8.2	8.5
Product group 3	Product group 4	Product group 5
8.6	8.7	9.0
8.6	8.7	9.0
0	0	0
6.1E-04	6.5E-04	6.6E-04
8.6	8.7	9.0

Other environmental impacts and other products

For the full EPD, see

www.environdec.com.

Contact information

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www.ncc.group/sustainability

EPD PROGRAMME: THE INTERNATIONAL EPD®SYSTEM		REGISTRATION NO: S-P-04034		VALIDITY: 2026-06-24
PCR: 2019:14, VERSION 1.1	UN CPC: 15330	PCR REVIEW CONDUCTED BY: THE TECHNICAL COMMITTE OF THE INTERNATIONAL EPD SYSTEM		
INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025:		ACCREDITED / APPROVED BY:		

EPD PROCESS CERTIFICATION BY BUREAU VERITAS

CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE

THE INTERNATIONAL EPD*SYSTEM