





Opinion Statement

Product Carbon Footprint

Verification Opinion Statement

This is to verify that: Hoping Industrial Port Corporation

No. 6, Hegong 5th Rd.

Xiulin Township Hualien County

972005 Taiwan 和平工業區專用港實業股份有限公司

臺灣 花蓮縣

秀林鄉 和平村和工五路 6 號

972005

Holds Statement No:

PCFV 788118

As a result of carrying out the verification of product life cycle greenhouse gas emissions, it is the opinion of BSI with reasonable assurance that:

- The product carbon footprint with the declared unit of Port loading and uploading operation service (港埠 裝卸貨作業服務) is as the following table.
- No material misstatements in this product life cycle greenhouse gas emission statement were revealed. The product life cycle GHG data quality was verified to be acceptable against the requirements of ISO 14067:2018.

This statement shall be valid for a maximum period of two years after the latest issue date on this certificate. Should there be a change in the life cycle of the product whose GHG emissions are being assessed, the validity of this opinion statement will cease.

For and on behalf of BSI:

Managing Director BSI Taiwan, Peter Pu

Originally Registration Date: 2023-06-10

Latest Revision Date: 2023-06-10

Effective Date: 2023-06-10

Expiry Date: 2025-06-09

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Location

Hoping Industrial Port Corporation No. 6, Hegong 5th Rd. Xiulin Township Hualien County 972005 Taiwan 和平工業區專用港實業股份有限公司 臺灣 花蓮縣 秀林鄉 和平村和工五路 6 號 972005

Additional information

Product related information is as follows:

System boundary for this product: Cradle to Gate
 The product system boundary is consistent with its system boundary definition in the PCF report for
 product carbon footprint, which involves the acquisition of materials, process activity and the
 transportation of materials in the product life cycle.

• The data in this product life cycle greenhouse gas inventory report is from 2022-01-01-2022-12-31.

 The site-specific data include related facilities from its own processes under the operational control of the organization and individual processes under the financial or operational control of the organization undertaking the CFP study.

The secondary data include relative factors from EPA Carbon Footprint Calculation Platform and LCA

software SimaPro 9.4.0 Ecoinvent 3.8 with IPCC 2021 GWP 100a.

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Declared Unit of Product 產品宣告單位	Emissions (g CO ₂ e) 排放量
Per tonne of Cement raw material and product loading and uploading operation service 每公噸水泥原料及水泥產品裝卸貨作業服務	477.23
Per tonne of Coal uploading operation service 每公噸煤炭卸貨作業服務	649.77

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