



VERIFICATION AND VALIDATION OF PRODUCT CARBON FOOTPRINT

VERIFICATION OPINION N°

22GH00017

The GHG Report:

Mod 47: Carbon Footprint Report According to ISO 14064-1:2018 - Rev. 27/06/2022
according to UNI EN ISO 14064-1:2019

issued by:

LIFE CYCLE ENGINEERING SPA

Tenente Morello, 13 - 10081 Castellamonte TO

referred to the production unit:

Via Livorno, 60 10144 Torino (TO) (c/o Environment Park)
Via Roma 2 - 31021 Mogliano Veneto (TV)

related to the following processes:

design, production and procurement of materials and installation kits for power lines:
connectors, terminations and insulators

complies with the standard

UNI EN ISO 14064-1:2019

Warranty level: reasonable

The verification was carried out in accordance with UNI EN ISO 14064-1, UNI EN ISO 14065, and ACCREDIA's Accreditation Regulations for the accreditation of verifications regarding GHG emissions.

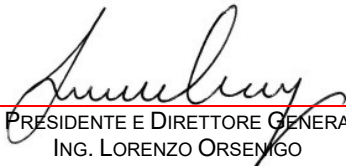
As far as verification is concerned, all emission sources have been verified for reliability of data for each individual source contributing to the organization's total GHG emissions. Based on the above and a review of the organization's GHG assertion, and its generation, it is hereby declared that the GHG assertion:

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ALLEGATO CERTIFICATO

Annex certificate

22GH00017

- Is substantially correct and is a fair representation of GHG data and information;
- Is prepared according to relevant international standards on GHG quantification, monitoring and reporting or relevant national standards or practices;
- The inventory has been developed in accordance with UNI EN ISO 14064-1:2019

Given the above and based on the 26/04/2022 (site) - 23/06/2022 (documentary) - 27/06/2022 (Completion of documentation and data verification) - 28/06/2022 (Closing and presentation of results), it is concluded that the data presented in the GHG assertion is free of omissions, non-conformities, and gross misstatements that could lead to misrepresentations regarding the total volume of emissions

The GHG emission for the period 01/09/2020 – 31/12/2020. is **36,34**(tons CO₂eq),

Breakdown by emission category (Ton CO₂eq),

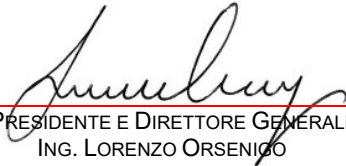
| | CO ₂ Ton | CH ₄ Ton | N ₂ O Ton | HFC Ton | CO ₂ eq Ton |
|--|------------------------|------------------------|-------------------------|------------|---------------------------|
| Direct | 1,03 | | | | 1.03 |
| Indirect from imported energy | 1,30 | | | | 1.30 |
| Indirect from transportation | 17,68 | | | | 17.68 |
| Indirect from products used by the organization | 12,53 | | | | 12.53 |
| Indirect from use of the organization's products | | | | | |
| Indirect from other sources | 3,80 | | | | 3.80 |
| Total | 36,34 | | | | 36.34 |

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