VERIFICATION STATEMENT
No. VS-23-1006 Rev. 00

The recognized Verification Body declares that

CARLO COLOMBO S.p.A.

legal office and headquarters
Via Regona, 3 - 26026 PIZZIGHETTONE (CR) - ITALY

has prepared
GHG INVENTORY STUDY
(GREENHOUSE GASES EMISSIONS)

for the following reference period
01/01/2022 – 31/12/2022

in compliance with the requirements of the standard
ISO 14064-1:2018

Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals

emission sources
TOTAL GHG (direct + indirect): 41.716,70 tCO_2eq

assurance level: **REASONABLE**

for the following boundaries of activity:

Production of wire rod and copper plates; production of extruded semi-finished products, flat and round bars, wires, strands, ropes and various copper products.

This statement is valid from the indicated date, with reference to the period of time reported by the customer, with the positive outcome of the third-party verification carried out by QS HELLAS L.L.C. in accordance with the following standards ISO/IEC 17029:2019, ISO 14064-3:2019 and ISO 14065:2020. For timely and up to date information about any change of this verification status, please contact info@qs-hellas.gr or check on website www.qs-hellas.gr.

Questo attestato è valido a partire dalla data indicata in riferimento al periodo rendicontato dal cliente, con esito positivo della verifica di terza parte effettuata da QS HELLAS L.L.C.. in conformità alle seguenti norme: ISO/IEC 17029:2019, ISO 14064-3:2019 ISO 14065:2020
Per informazioni puntuali e aggiornate circa eventuali variazioni intervenute si prega di contattare info@qs-hellas.gr o visitare il sito internet www.qs-hellas.gr.

Issue Date: 15/12/2023
Updating date: 15/12/2023

Administrator - Eng. Giovanni Esposito

QS HELLAS L.L.C
Verification Body
Solonos 53, Sina Street
10672 ATHENS (GR)

Boundaries of the inventory study:

organizational:

- headquarters: **Via Regona, 3 - 26026 Pizzighettone (CR) - Italy**

within the scope:

- **Direct emissions from fixed and mobile combustion plants;**
- **Direct emissions and removals from industrial processes;**
- **Direct fugitive GHG emissions from air conditioning and refrigeration systems;**
- **Indirect GHG emissions from energy supply;**
- **Emissions from the transport and distribution of goods in the upstream/downstream chain;**
- **Emissions from employee home-work travel.**

GHG inventory quantification specifications:

CATEGORIES	DESCRIPTION	tCO_2eq
☒ **CATEGORY 1** Direct GHG emissions and removals	Wire rod production (Emission intensity 0.085ton CO2eq/ton $Cu_{product}$ - Scope 1)	20.984,42
	Production of semi-finished products (Emission intensity 0.021ton CO2eq/ton $Cu_{product}$ - Scope 1)	1.147,57
	Total	**22.132,00**
☒ **CATEGORY 2** Indirect GHG emissions from imported energy	Wire rod production (Emission intensity 0.020ton CO2eq/ton $Cu_{product}$ - Scope 2)	4.880,03
	Production of semi-finished products (Emission intensity 0.123ton CO2eq/ton $Cu_{product}$ - Scope 2)	6.712,34
	Total	**11.592,37**
☒ **CATEGORY 3** Indirect GHG emissions from transportation	Wire rod production (Emission intensity 0.017ton CO2eq/ton $Cu_{product}$ - Scope 3)	4.110,06
	Production of semi-finished products (Emission intensity 0.071ton CO2eq/ton $CU_{Product}$ - Scope 3)	3.882,27
	Total	**7.992,33**
☐ **CATEGORY 4**	Indirect GHG emissions from products used by an organization	N.D.
☐ **CATEGORY 5**	Indirect GHG emissions associated with the use of products from the organization	N.D.
☐ **CATEGORY 6**	Indirect GHG emissions from other sources	N.D.

Note: with reference to the GHG Protocol and GRI 305 Standard, CATEGORY 1 corresponds to SCOPE 1, CATEGORY 2 corresponds to SCOPE 2, CATEGORIES 3 to 6 corresponds to SCOPE 3

In view of the above, it is concluded that the data presented in the GHG statement are consistent with what the company has claimed.
Based on the process and verification conducted, the GHG statement:
- is sufficiently correct and is a fair representation of GHG data and information according the context;
- is prepared in accordance with relevant international standards on GHG quantification, monitoring and reporting or relevant national standards or practices. The inventory has been developed in accordance with ISO 14064-1.

CARLO COLOMBO S.p.A. is responsible for the development of its GHG quantification and reporting system, and the development and maintenance of the recording and reporting procedures in accordance with that system including calculation related to GHG emission.

This Verification Statement is valid only for the scope indicated and in conjunction with the objectives, explanations and evaluation criteria specified in the verification report.

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