

Report no. : (TH23-049 / version 1)

Greenhouse Gas Verification Report Opinion
TEGHG23049-00

Verification: TRANSWORLD STEEL ENTERPRISE CO., LTD.
 Scope: Dali factory: No. 34, Gongye 14th Rd., Dali Dist., Taichung City 41280, Taiwan (R.O.C.)
 Wufeng factory: No. 15, Aly. 26, Ln. 198, Minsheng Rd., Wufeng Dist., Taichung City 413014, Taiwan (R.O.C.)
☒ The information of other sites are listed on the subsequent page.

Verification Criteria: ISO 14064-1 : 2018

Verification Objectives : According to ISO 14064-3:2019, AFNOR Asia Ltd. (AFNOR ASIA) confirms that the GHG statement (GHG inventory report) of the above-mentioned organization(s) is reported in accordance with the verification criteria agreed by both parties. AFNOR performs the verification with an objective and fair position and principle (relevant, complete, consistent, accurate, and transparent).

Data Period : 01 01,2021~12 31,2021

Verification Data :	Direct GHG emissions (category 1):	20.0398 tons CO2e
	Energy indirect GHG emissions (category 2):	341.5512 tons CO2e
	Indirect GHG emissions (category 3~6):	2179.1146 tons CO2e

Global Warming Potential (GWP) : refer to IPCC 2021 Year, the 6 assessment report

Statement Basis : This statement must be interpreted as a whole with the following.

GHG Inventory report (version :	4.0	: Date :	07 05,2023)
GHG Inventory (version :	5.0	: Date :	07 05,2023)

Materiality : 5% (category 1 and category 2)

Type of Opinion : ☒ unqualified ☐ qualified (see the subsequent page) ☐ disclaim the issuance

Verification Conclusion: Confirm that the organization submits a GHG statement in accordance with the requirements of the verification criteria agreed by both parties, and fairly presents the GHG data and related information, which is consistent with the verification scope, objectives and criteria agreed by both parties.
 Declares that the reasonable assurance level of the inventory data is category 1 and category 2.

Date of Issuance: 08 31, 2023

APPROVED BY



Patrick Ni
 Director for Certification
 ON BEHALF OF
 AFNOR ASIA