



## **Greenhouse Gas Verification Report Opinion** THGHG24675-01

CHINA CONTAINER TERMINAL CORPORATION. Verification

NO. 275, SEC. 3, DATONG RD., XIZHI DIST., NEW TAIPEI CITY 221, TAIWAN (R.O.C.)

Scope: ☑The information of other sites are listed on the subsequent page.

Verification

ISO 14064-1: 2018

Criteria:

According to ISO 14064-3:2019, AFNOR Asia Ltd. (AFNOR ASIA) confirms that the GHG

Verification Objectives: statement (GHG inventory report) of the above-mentioned organization(s) is reported in accordance with the verification criteria agreed by both parties. AFNOR ASIA

performs the verification with an objective and fair position and principle (relevant,

complete, consistent, accurate, and transparent).

Data Period: From 01 01, 2024 to 12 31, 2024 (The data being viewed is historical in nature)

> Direct GHG Emissions (Category 1): 4,250.8615 Ton CO2e

> > 4

Verification

**Energy Indirect GHG Emissions (Category 2):** 8,406.8366 Ton CO<sub>2</sub>e

Data:

Indirect GHG Emissions (Category 3~6): 3.807.7262 Ton CO2e

Global Warming Potential (GWP): Refer to IPCC

2021 Year, the 6th assessment report

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

(Version:

**GHG Inventory Report (Version:** 

; Date : 05 26, 2025

**GHG Inventory** 

; Date : 05 26, 2025

Materiality: 5% (Category 1 and Category 2)

Type of Opinion:

☑Unqualified Qualified (see the subsequent page ) Disclaim the issuance

To confirm that the organization submits a GHG statement in accordance with the requirements of the verification criteria agreed by both parties, and fairly presents

Verification Conclusion: the GHG data and related information, which are 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: 06 24, 2025

**APPROVED BY** 

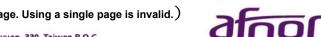
Dr. August Tsai **Director for Certification** ON BEHALF OF **AFNOR ASIA** 





## The Geographical Location of Multiple Sites:

Site	Address		
CHINA CONTAINER TERMINAL			
CORPORATION./			
Xizhi Head Office :	NO. 275, SEC. 3, DATONG RD., XIZHI DIST., NEW TAIPEI		
	CITY 221 , TAIWAN (R.O.C.)		
Wudu Station :	NO. 275, SEC. 3, DATONG RD., XIZHI DIST., NEW TAIPEI		
	CITY 221 , TAIWAN (R.O.C.)		
Finance and Accounting Department	RM. 1, 8F., NO. 71, SEC. 2, NANJING E. RD.,ZHONGSHAN		
Office:	DIST., TAIPEI CITY 104 , TAIWAN (R.O.C.)		
Keelung container terminal :	NO. 56, ZHONGSHAN 3RD RD., ZHONGSHAN DIST.,		
	KEELUNG CITY 203 , TAIWAN (R.O.C.)		
Taichung container terminal:	NO. 15, ZHONGHENG 13TH RD., QINGSHUI DIST.,		
	TAICHUNG CITY 436 , TAIWAN (R.O.C.)		
Taichung 31 Station:	NO. 821, SEC. 2, ZHONGNAN 1ST RD., WUQI DIST.,		
	TAICHUNG CITY 435 , TAIWAN (R.O.C.)		
CCTC FRIEND STEVEDORE Co., Ltd./			
Kaohsiung Office :	NO. 21-7, LINHAI 1ST RD., GUSHAN DIST., KAOHSIUNG CITY 804 , TAIWAN (R.O.C.)		
Keelung Office :	NO. 49, TAIBAI ST., ZHONGSHAN DIST., KEELUNG CITY 203, TAIWAN (R.O.C.)		
Taichung Office :	NO. 15, ZHONGHENG 13TH RD., QINGSHUI DIST.,		
Talending Office :	TAICHUNG CITY 436 , TAIWAN (R.O.C.)		
Anyo Systems Co., Ltd./			
Taipei Office :	3F., NO. 71, SEC. 2, NANJING E. RD., ZHONGSHAN DIST., TAIPEI CITY 104, TAIWAN (R.O.C.)		
Taichung Office :	Room B, 3F., NO. 660, SEC. 5, LINGANG RD., QINGSHUI DIST., TAICHUNG CITY 436 , TAIWAN (R.O.C.)		
TAI YUNNN ENTERPRISE Co., Ltd.:	NO. 1-1, QIJIN 1ST RD., QIJIN DIST., KAOHSIUNG CITY 805, TAIWAN (R.O.C.)		
CCTC INVESTMENT Co., Ltd.	8F3, NO. 71, SEC. 2, NANJING E. RD., ZHONGSHAN DIST., TAIPEI CITY 104 , TAIWAN (R.O.C.)		
MING-YANG INVESTMENT Co., Ltd.	8F3, NO. 71, SEC. 2, NANJING E. RD., ZHONGSHAN DIST., TAIPEI CITY 104 , TAIWAN (R.O.C.)		







**Emissions Data for Each Category:** 

Category	Description of Co	GHG entent Emissions (Ton CO₂e)	Note
(Category 1) Direct GHG emissions	Stationary emissions, I emissions, Process em Fugitive emissions		
(Category 2) Indirect GHG emissions from imported energy	Indirect emissions from purchased electricity	n 8,406.8366	Location- based standard
(Category 3) Indirect GHG emissions from transportation	Fuel transportation, Up transport emissions, E commuting		
(Category 4) Indirect GHG emissions from products used by organization	Purchased goods, Was treatment	ste 3,402.5527	
(Category 5) Indirect GHG emissions associated with the use of products from the organization	NS	NS	
(Category 6) Indirect GHG emissions from other sources	NS	NS	

Biomass Burning Emission: 0.0000 Ton CO2e







## Certificate Certificat

Report No.: (TH24-675 / Version 1)

Data for Multiple Sites:

<b>Emission</b>	Unit: To	n CO₂e
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Site	Direct GHG Emissions (Category 1)	Indirect GHG Emissions from Energy (Category 2)	Indirect GHG Emissions (Category 3~6)
CHINA CONTAINER TERMINAL CORPORATION.	3,814.7851	8,265.3846	3,425.8999
CCTC FRIEND STEVEDORE Co., Ltd.	8.7952	7.8751	119.1168
Anyo Systems Co., Ltd.	0.3036	0.5156	7.8942
TAI YUNNN ENTERPRISE Co., Ltd.	426.9776	133.0613	254.8153
CCTC INVESTMENT Co., Ltd.	The company was established for a specific purpose, and all operations are concurrently handled by staff of CCTC. Therefore, there are no greenhouse gas emissions in categories 1 to 6.		
MING-YANG INVESTMENT Co., Ltd.	The company wa	as established for a s as are concurrently h fore, there are no gre	andled by staff





# Certificate Certificate

Report No.: (TH24-675 / Version 1)

## Other Related Verification Information

Organization Boundaries :	Operational control
GHG Type :	Carbon dioxide (CO <sub>2</sub> ), Methane (CH <sub>4</sub> ), Nitrous oxide (N <sub>2</sub> O), Hydrofluorocarbon (HFCs), Perfluorocarbon (PFCs), Sulfur hexafluoride (SF <sub>6</sub> ), Nitrogen trifluoride (NF <sub>3</sub> )
Purpose of Intended Use:	Understanding voluntarily the status of GHG emissions as a basis for developing reduction strategies.  (This statement of responsibility applies only to the purpose of intended use mentioned above and not to any other purpose.)
Criteria For Significance of Indirect Emissions:	- Identified stakeholder requirements:
Purchased Power Factor:	Refer to the 2024 annual power factor announced by the Energy Administration, Ministry of Economic Affairs on 04 14, 2025
Data Sources :	<ul> <li>☑ The primary data is collected from on-site operation activities.</li> <li>☑ Category 3~6 emissions are calculated with estimated data.</li> <li>The secondary data sources are: google map, Cabon Footprint Information Platform, SimaPro</li> <li>☐ Others:</li> </ul>
Verification Method:	⊠On-site
Qualified Opinion:	No
Others:	No
Verification Date :	05 05, 12, 19, 2025 05 26, 2025
Report Date :	06 10, 2025







**Verification Team and Technical Review** 

Lead Verifier: Ming-Tsai Hsiao Signature:

Chien-Chih Lee **Verifier:** 

Signature:

Hoiso Ming-Trail
CHIN - CHIH UP

**Verifier:** 

Han-Lin Chiu

Signature:

**Verifier:** 

**Chun-Yao Tong** 

Signature:

Independent Review:

Hsiao-Kuang, Ling

Signature :

C. Luan

## **Verification Processes**

AFNOR ASIA is based on risk assessment methods and controls. Evidence collection procedures are including pre-trip assessment, on-site visits, interviews with site personnel, confirmation of documented evidence provided, sampling of emission data, evaluation of data management systems, confirming the collection and compilation of emission data, analysis between production and energy consumption, and confirmation of whether the terms of the agreement referred to are properly applied.

## **Roles and Responsibilities**

The verified organization is responsible for preparing and submitting a GHG statement in accordance with the verification criteria. This responsibility includes the planning, implementation and maintenance of data management systems related to GHG declarations, GHG inventory and GHG inventory reports.

AFNOR ASIA provides independent third-party verification of the reported GHG emissions and issues verification opinions for the organizational GHG emissions. The verification team is independent and impartial, and there is no conflict of interest.

