

Independent Verification Opinion

Verification Opinion No.:
C856932-2025-AG-TWN-DNV

Issued Place and Date:
Taipei, 17 April, 2026

Page 1 of 2

This is to verify initiate reporting of Greenhouse Gas Inventory Management Report (2025) of

U-MING MARINE TRANSPORT CORP. AND ITS SUBSIDIARIES

Scope of Verification

DNV Business Assurance (DNV) has been commissioned by U-MING MARINE TRANSPORT CORP. AND ITS SUBSIDIARIES (hereafter "the Organization") to perform a verification of the greenhouse gas statements of Greenhouse Gas Inventory Management Report (2025) (hereafter the "Inventory Report") in Taiwan, R.O.C. with respect to the sites listed in Appendix A.

The Reporting Boundary for the verification including direct GHG emissions and removals, indirect GHG emissions from imported energy, indirect GHG emissions from transportation, indirect GHG emissions from products used by the Organization and indirect GHG emissions associated with the use of products from the Organization. The further descriptions for the Reporting Boundary listed in Appendix B.

Verification Criteria and GHG Programme

The verification was performed on the basis of Financial Supervisory Commission Sustainable Development Roadmap Scheme and ISO 14064-1:2018 as well as GHG Protocol: Corporate Value Chain (Scope 3) Accounting and Reporting Standard, given to provide for consistent GHG emission identification, calculation, monitoring and reporting. The verification was conducted in accordance with ISO 14066:2023, ISO 14065:2020, ISO 14064-3:2019.

Verification Opinion

It is DNV's opinion that the Inventory Report (2025), which was published on March 30, 2026 (Final Version), is free from material discrepancies in accordance with the verification criteria identified as stated above. The opinion is decided based on the following approaches,

- For the Direct (Category/Scope 1) GHG emissions and Indirect GHG emissions from imported energy (Category/Scope 2), the reliability of the information within the Inventory Report (2025) was verified with reasonable level of assurance.
- For the other indirect GHG emissions, the involved information was verified with limited level of assurance.

Also, the GHG information as stated in Appendix B has been verified during the process.

GHG Verifier :
Arbin chang



For the issuing office:
DNV Business Assurance Co., Ltd.



Management Representative

The Appendix forms an integral part of this Certificate, which shall be invalid when used without the Appendix.

Lack of fulfilment of conditions as set out in the Verification Agreement may render this Verification invalid. This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relying or acting upon this Verification Opinion.

The issuing office : 29Fl., No. 293, Sec. 2, Wenhua Rd., Banqiao District, New Taipei City 220, Taiwan Tel.: +886-2-82537800. <https://www.dnv.com/tw/>
DNV ZNATW-OP-F50, Rev.14, 2025-03

Supplement to Verification Opinion

Process and Methodology

The reviews of the Inventory Report and relevant documents, and the subsequent follow-up interviews have provided DNV with sufficient evidence to determine the fulfilment of stated criteria.

Quantification of Greenhouse Gas Emission

The Inventory Report covering the period 1st January, 2025 to 31st December, 2025, it is DNV's opinion that GHG emissions and removals identified within the Reporting Boundary has been included in the Inventory Report as claimed in accordance with the verification criteria identified as stated above, and results in quantification of GHG emissions that are real, transparent and measurable.

Organizational Boundary of Verification

☐ Financial Management Control; ☒ Operational Management Control; ☐ Equity Share

GHGs Verified

☒ CO₂ ☒ CH₄ ☒ N₂O ☒ HFC_s ☒ PFC_s ☒ SF₆ ☒ NF₃

Quantification of direct and Indirect emissions (in tonnes CO₂e)

Category		Emission (ton CO ₂ e)
Category 1	Direct GHG emissions and removals	
1.2	Mobile emissions	416,581.0867
1.4	Fugitive emissions	3,771.5219
Category 2	Indirect GHG emissions from imported energy	
2.1	Indirect emissions from imported electricity	264.0938
Category 3	Indirect GHG emissions from transportation	
CDP 4	Upstream transportation and distribution	224.0171
CDP 6	Business travel	93.6732
CDP 7	Employee commuting	56.9954
Category 4	Indirect GHG emissions from products used by an organization	
CDP 1	Purchased goods and services	24.6535
CDP 2	Capital goods	61.4316
CDP 3	Fuel-and-energy-related activities (not included in Scope 1 or 2)	88,452.0296
CDP 5	Waste generated in operations	95.5087
CDP 8	Upstream leased assets	31,117.7344
Category 5		
CDP 13	Downstream leased assets	665326.4441
CDP 15	Investments	23910.58343
Total		1,229,979.7734

*The direct emissions from biomass, which are excluded from the summary of category 1 emission from total emission amount to 78.0322 ton CO₂e

**The Imported Energy Indirect Emissions was calculated based on 2024 electricity emission factor of 0.474 kg CO₂-e/kwh, which was announced by Bureau of Energy, Ministry of Economic Affairs. The Global Warming Potential (GWP) defined in IPCC AR6 (2021) has been chosen and correctly referred by the Organization.

Type of Opinion

☒ unmodified ☐ modified ☐ adverse

APPENDIX A

The Reporting Boundary of U-MING MARINE TRANSPORT CORP. AND ITS SUBSIDIARIES Greenhouse Gas Inventory Management Report (2025)

Company	Address
U-Ming Marine Transport	15th and 29th Floors, No. 207, Section 2, Dunhua South Road, Daan District, Taipei City, Taiwan
	3rd Floor, No. 267, Section 2, Dunhua South Road, Daan District, Taipei City, Taiwan
U-Ming Marine Transport (Singapore) Private Limited	5 Little Rd., #08-01, Cemtex Industrial Building, Singapore
U-Ming Marine Transport (Hong Kong) Limited ¹	11th Fl., Lippo Leighton Tower, 103-109, Leighton Rd., Causeway Bay, Hong Kong
U-Ming Marine (Xiamen) International Ship Management Co., Ltd.	Room 2601, 26th Floor, Bank Center, No. 189, Xiahe Road, Xiamen City, Fujian Province, China
Yue-Li Investment Corp. ¹	15th and 29th Floors, No. 207, Section 2, Dunhua South Road, Daan District, Taipei City, Taiwan
Yue-Tung Investment Corp. ¹	15th and 29th Floors, No. 207, Section 2, Dunhua South Road, Daan District, Taipei City, Taiwan
Falcon Investment Pte.Ltd ¹	Palm Grove House P.O. Box 438, Road Town, Tortola, British Virgin Islands
Eagle Investment Pte. Ltd. ¹	5 Little Road #08-01 Cemtex Industrial Building Singapore 536983
Overseas Shipping Pte. Ltd. ¹	Trust Company Complex, Ajeltake Island, Ajeltake Road, Majuro, The Republic of Marshall Island MH96960
Oceanic LNG Investment Pte. Ltd. ¹	5 Little Rd., #08-01, Cemtex Industrial Building, Singapore
U-Ming Marine Offshore Co., Ltd.	29th Floors, No. 207, Section 2, Dunhua South Road, Daan District, Taipei City, Taiwan
	2nd Floor, No. 258, Siwei Zhong Road, Wuqi District, Taichung City, Taiwan

Note 1: There is no activity in this office, therefore, no GHG emission.

U-MING MARINE TRANSPORT CORP. and U-MING MARINE OFFSHORE CO., LTD. owned and operation Vessels

Company	Ship Type	Vessel Name
U-MING MARINE TRANSPORT CORP.	Cement Carriers	ASIA CEMENT NO.9
		ASIA CEMENT NO.6
		ASIA CEMENT NO.5
		ASIA CEMENT NO.3
	Very Large Ore Carriers (VLOC)	GRAND WISDOM
		GRAND PIONEER
	Panamax	CEMTEX UNITY
		CEMTEX EMINENCE
		CEMTEX DOMINANCE
		CEMTEX EXCELLENCE
		CEMTEX DILIGENCE
		CEMTEX SINCERITY
		CEMTEX FORTUNE
		CEMTEX HONOR
		CEMTEX LEADER
		CEMTEX HUNTER
		CEMTEX CREATION
		CEMTEX INNOVATION
		CEMTEX ORIENT
		CEMTEX RENAISSANCE
	Capesize	UBUNTU LOYALTY
		UBUNTU INTEGRITY
		UBUNTU EQUALITY
		UBUNTU HARMONY
		CAPE MARS
		CAPE MERCURY
		CAPE JUPITER
		CAPE VENUS
		CAPE GALAXY
		CAPE BRILLIANCE
		CAPE SUCCESS
		CAPE EXCELSIOR
		CAPE INDIA
		CAPE EUROPE
		CAPE AMERICA
		CAPE AUSTRALIA
		CAPE SPLENDOR
		CAPE STARS
		CAPE NEPTUNE
		CAPE GLOBE
	Handysize	ASIAN PRIDE
		ASIAN PROMINENCE
		ASIAN SUMMIT
		ASIAN MAJESTY
		ASIAN ETERNITY
		ASIAN ENDURANCE
		ASIAN PROSPERITY
U-MING MARINE TRANSPORT CORP.	Crew Transfer Vessel (CTV)	WORLD SAIL
		WORLD SEA
U-MING MARINE OFFSHORE CO., LTD	Crew Transfer Vessel (CTV)	UMO Mistral
		UMO Scirocco
		UMO Green
		UMO Jade

The Appendix forms an integral part of this Certificate, which shall be invalid when used without the Appendix.

Lack of fulfilment of conditions as set out in the Verification Agreement may render this Verification invalid. This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relying or acting upon this Verification Opinion.

The issuing office : 29Fl., No. 293, Sec. 2, Wenhua Rd., Banqiao District, New Taipei City 220, Taiwan Tel.: +886-2-82537800. <https://www.dnv.com/tw/>

DNV ZNATW-OP-F50, Rev.14, 2025-03

Voyage Charter; VC

Vessel Name	Voyage No.	Start	End
APEX	J203-V2501	12/29/2024	1/27/2025
TOMINI SYMPHONY	J203-V2502	1/5/2025	2/14/2025
BERGE DOI INTHANON	J203-V2503	1/17/2025	2/24/2025
Maritime King	K221-V2502	1/26/2025	3/4/2025
Star Lapis	J201-V2502	2/18/2025	3/13/2025
HY Glory	J203-V2505	3/3/2025	3/23/2025
Ilektra	J203-V2508	4/9/2025	5/8/2025
AC Splendor	J203-V2509	5/6/2025	5/24/2025
Caravos Liberty	J203-V2511	5/9/2025	6/1/2025
Maritime King	K221-V2505	4/23/2025	5/9/2025
Maritime King	K221-V2507	7/3/2025	7/27/2025
Sari Indah	J201-V2504	7/10/2025	7/31/2025
Aquagrace	J203-V2513	7/9/2025	8/8/2025
Maritime King	K221-V2509	9/4/2025	10/17/2025
Juno Brave	J203-V2516	10/7/2025	10/29/2025
Adelaide	J201-V2506	10/31/2025	12/25/2025
Spar Corvus	J203-V2520	11/6/2025	12/2/2025
Explorer Oceania	J201-V2505	9/10/2025	11/5/2025
Maritime King	K221-V2510	10/17/2025	12/11/2025
PRESTIGE D	J201-V2507	12/17/2025	12/31/2025
Maritime King	K221-V2511	12/11/2025	1/5/2026

The Appendix forms an integral part of this Certificate, which shall be invalid when used without the Appendix.

Lack of fulfilment of conditions as set out in the Verification Agreement may render this Verification invalid. This Verification Opinion is based on the information made available to us and the engagement conditions detailed above. Hence, DNV cannot guarantee the accuracy or correctness of the information. DNV cannot be held liable by any party relying or acting upon this Verification Opinion.

The issuing office : 29Fl., No. 293, Sec. 2, Wenhua Rd., Banqiao District, New Taipei City 220, Taiwan Tel.: +886-2-82537800. <https://www.dnv.com/tw/>

DNV ZNATW-OP-F50, Rev.14, 2025-03

APENDIX B

The Reporting Boundary of U-MING MARINE TRANSPORT CORP. AND ITS SUBSIDIARIES Greenhouse Gas Inventory Management Report (2025)

Category	Reporting Boundary
Direct GHG emissions and removals	Relevant GHG sources or sinks inside organizational boundaries and that are controlled by the organization.
Indirect GHG emissions from imported energy	Indirect emissions from imported electricity, including GHG emissions related to the production and consumption of electricity imported by the organization.
Indirect GHG emissions from Transportation	- Transportation of purchased goods. - Transportation of employees for business-related activities (Transportation means include aircraft and high-speed rail). - Transportation of employees travelling between company and residence place.
Indirect GHG emissions from products used by the Organization	- Upstream emissions associated with the purchased electricity and fuels. - Upstream (cradle-to-gate) emissions of selected purchased goods (ship consumables-ropes) - Upstream emissions associated with the capital goods. - Disposal or treatment of waste. - Operation of vessels leased by U-MING MARINE & U-MING MARINE OFFSHORE, and not included in scope 1 and scope 2.
Indirect GHG emissions from the use of products from the organization	- Operation of vessels owned by U-MING MARINE & U-MING MARINE OFFSHORE (lessor) and leased to other entities, not included in scope 1 and scope 2. - Investments, including: • ITG Uming (Xiamen) Shipping Co: 49% • ITG-Uming Shipping Co.: 49% • Winyield (Cape Victory) :50% • Cape Asia NB III (Cape Asia):16.67% • New Cape Asia shipping (Cape Shanghai): 25% • KMU LNG Shipping Pte. Ltd.: 50%

The scope of other indirect emissions (other than Imported Energy with specified/limited list of sources) was defined by U-MING MARINE TRANSPORT CORP. AND ITS SUBSIDIARIES's own pre-determined criteria for significance of indirect emissions, considering the intended use of the GHG inventory.