

Verification Statement



01 July 2021
Statement No : SGS21/009

Mr. Takeshi Hashimoto
President, Chief Executive Officer
Mitsui O.S.K. Lines, Ltd.

Objective

SGS Japan Inc. (hereinafter referred to as "SGS") was commissioned by Mitsui O.S.K Lines, Ltd. (hereinafter referred to as "the Organization") to conduct independent verification based on Criteria of Verification (ISO14064-3: 2006 and the SGS verification protocol) regarding the data prepared by the Organization on the scope of verification (hereinafter referred to as "the assertion"). The objective of this verification is to confirm that the assertion in the Organization's applicable scope has been correctly calculated and reported in the assertion in conformance with the criteria, and to express our views as a third party.

Scope

The scope of verification is Scope 1 and 2 emissions, energy consumption, and Scope3 emissions. The period subject to report is from 1 April 2020 to 31 March 2021. Refer to the attached sheet for the detailed scope of verification.

Procedure of Verification

The assertion was verified in accordance with Criteria of Verification, and the following processes were implemented at a limited level of assurance/ a reasonable level of assurance:

- Verification of the calculation system: Interviews on the measurement, tabulation, calculation and reporting methods employed by the Organization as well as review of related documents and records
- Verification of the assertion: On-site verification and review of vouchers conducted at MOL Drybulk Ltd. head office and MOL Ferry Co., Ltd., head office and analytical procedures and interviews for other sites in the scope of verification carried out at the head office

The criteria for this review are based on "GHG Emissions Calculation and Reporting Manual Ver. 4.7", "the protocol specified by the Organization" and "Basic Guidelines on Accounting for Greenhouse Gas Emissions throughout the Supply Chain, Ver. 2.3".

Conclusion

Within the scope of the verification activities employing the methodologies mentioned above, nothing has come to our attention that caused us to believe that the Organization's GHG assertion was not calculated and reported in conformance with the criteria.

SGS Japan Inc. affirms our independence from the organization, being free from bias and conflicts of interest with the Organization.

For and on behalf of SGS Japan Inc
Senior Executive & Director
Certification and Business Enhancement

Yuji Takeuchi



The details of the scope of verification

The scope		The boundary	The assertion
1	The performance data Scope 1, 2 (energy related CO ₂ emissions) and energy consumption	The Mitsui O.S.K Lines, Ltd., the domestic and global sites (hereinafter referred to as "MOL Group")	Scope1 : 9,665,127t-CO ₂ Scope2 : 38,735t-CO ₂
2	Scope 3 (Category1)	MOL Group (Limited to consumables, ship repairs, and lubricating oil costs)	Category1 : 40,138t-CO ₂
3	Scope 3 (Category2)	MOL Group	Category2 : 481,817 t-CO ₂
4	Scope 3 (Category3)	MOL Group (Limited to A heavy oil and C heavy oil related to vessel operations)	Category3 : 1,402,678t-CO ₂
5	Scope 3 (Category5)	The Mitsui O.S.K Lines, Ltd., the domestic sites	Category5 : 638 t-CO ₂
6	Scope 3 (Category6,7)	The Mitsui O.S.K Lines, Ltd.	Category6 : 1,774 t-CO ₂ Category7 : 282 t-CO ₂
7	Scope 3 (Category11)	A heavy oil and C heavy oil sold by MOL Group	Category11 : 460,281 t-CO ₂