NIPPON KAIJI KYOKAI (ClassNK)

Ref. No.: 350G

Verification Statement

Mitsui O.S.K. Lines, Ltd.

Scope of Verification Engagement:

Nippon Kaiji Kyokai (hereinafter referred to as "the Society") was commissioned by Mitsui O.S.K. Lines Ltd. (Head Office location: 2-1-1 Toranomon, Minato-ku, Tokyo; hereinafter referred to as the "the Applicant") to verify amount of Sulfur Oxides (SOx) of all the ships managed by the Applicant for the fiscal year 2022 (01 April 2022 to 31 March 2023).

Applicable Standards:

1) GRI (Global Reporting Initiative) Standards for sustainability report
2) AAA1000 Assurance Standard v.3 (2020)
3) International Standard on Assurance Engagements 3000 (Revised)
4) Fourth IMO GHG Study (Sulphur oxides-Fuel based emission factor)

GHG Data Management Responsibility:

The Applicant is responsible for preparing the emission report and for maintaining effective internal controls over the data and information disclosed. The Society was responsible for carrying out the verification engagement on the amounts of SOx in accordance with the contract made with the Applicant. It is the Applicant who, in the final instance, approves the amount of SOx and these will continue to remain under the Applicant’s responsibility.

Verification Procedure:

The verification of SOx emissions by the Society was carried out in accordance with the International Standard on Assurance Engagements 3000 (Revised), to ensure that the calculation report prepared based on the Bunker Delivery Note (hereinafter referred to as BDN) for marine fuel oil and the analysis results at the laboratory were correctly quantified through appropriate monitoring and calculation. To reach a conclusion, the verification work was carried out using the following sampling method.

1) Visit to the head office of the Applicant
2) Interview with the person responsible for BDN, SOx emissions data, information management and calculation report preparation
3) Review of SOx emissions and information management processes
4) Verification of consistency between the information source obtained from the site visit and the results of the Applicant's aggregate with respect to the information contained in the SOx emissions and calculation report
5) Review of the BDN, Fuel Oil Consumption and Data Management System
6) Review confirmation of QA/QC system and double-check system at the time of data entry assurance level

Level of Assurance and Materiality:

Limited level of assurance (materiality as the professional judgement of the verifier)

Verification opinion:

In our opinion, the emission report has been prepared based on the above Applicable Standards and nothing has come to our attention that causes us to believe that the SOx emissions are not materially correct.

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The amount of SOx emission is shown in the table below:

Verified SOx emission for the FY 2022	
Total amount of SOx emission	**27,558 ton**
SOx emission intensity	**0.024 g/ton-mile**

3 October, 2023

NIPPON KAIJI KYOKAI
Certification Department
Lead Verifier

Yoshihiko DOZONO