

Verification Statement



GL Systems Certification

GL Systems Certification, hereafter referred to as GL, has been commissioned by the company

Hapag-Lloyd Aktiengesellschaft

Ballindamm 25, 20095 Hamburg

hereafter referred to as 'Hapag-Lloyd AG', to verify their submissions to the Clean Cargo Working Group (CCWG), hereafter referred as the Submissions. The Submissions relating to the CO₂ and SO_x emissions data are reported to the BSR CCWG by using the Environmental Performance Metrics Assessment (EPMA) score for the reference period of the calendar year 2010.

Management Responsibility

Hapag-Lloyd AG management is responsible for preparing the Submissions and for maintaining effective internal controls including inputs to the Submissions. GL's verification did not extend to the internal controls not associated with the Hapag-Lloyd AG Submissions.

Verification approach

GL's verification has been conducted in accordance with the "Procedure and guidance for verifying the CO₂ and SO_x emissions data reported into the BSR Clean Cargo Working Group (CCWG) Environmental Performance Metrics Assessment (EPMA) tool by ocean carriers" (hereafter referred as the EPMA-tool) to provide limited assurance that the Submissions have been prepared in a manner consistent with the EPMA-tool.

GL's verification process included, but was not limited to, the following tasks:

- Desk review of the documentation submitted by Hapag-Lloyd AG, including completeness check and review of the methodology used.
- Office audit at the Hamburg Office of Hapag-Lloyd AG, including sampling of historical emissions data and interviews with personnel responsible for the collection of the emissions data. The processes for managing emissions data and information were checked for adequacy.
- Final review of the Submissions and other relevant support information (including office audit report) and assessment of the EPMA scores.

Level of Assurance & Materiality

The assurance opinion expressed in this verification statement has been formed based on a limited level of assurance and to the materiality of the professional judgment of the verifier.

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Verification Opinion

Based on the approach outlined above, nothing has come to our attention that would cause us to believe that the Submissions and EPMA score dated 05. September 2011 are not materially correct, or have not been prepared in accordance with the principles of the EMPA-tool and the CO₂ Calculation Methodology of the CCWG.

signed in Hamburg on 11 th October 2011

GL Systems Certification Hub Germany

A handwritten signature in blue ink, appearing to read 'Bernhard Ständer'.

Bernhard Ständer

Statement No. **CCWG-8068HH**