

# Verification Statement

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Certificate No.:  
179868-2015-OTH-GER-DNV

DNV GL SE, hereafter referred to as DNV GL, has been commissioned by the company

## **Hamburg Südamerikanische Dampfschiffahrts-Gesellschaft KG**

Willy-Brandt-Straße 59-65, 20457 Hamburg, Germany

hereafter referred to as 'Hamburg Süd', to verify the submissions to the Clean Cargo Working Group (CCWG), hereafter referred as the Submissions. The Submissions relate to the CO<sub>2</sub> and SO<sub>x</sub> emissions data reported to the BSR CCWG and the 'CCWG Environmental Performance Assessment' for the calendar year 2016.

### **Management Responsibility**

Hamburg Süd's management is responsible for preparing the Submissions and for maintaining effective internal controls including inputs to the Submissions. DNV GL's verification did not extend to the internal controls not associated with the Hamburg Süd's Submissions.

### **Verification approach**

DNV GL's verification has been conducted in accordance with the "BSR CCWG - Procedure and guidance for verifying the CO<sub>2</sub> and SO<sub>x</sub> emissions data submission" Version 2.0, reported into the 'CCWG Environmental Performance Assessment' reporting system by ocean carriers to provide limited assurance that the Submissions have been prepared in a manner consistent with the 'CCWG Environmental Performance Assessment' reporting system.

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

- Desk review of the documentation submitted by Hamburg Süd, including completeness check and review of the methodology used.
- Office audit at the Hamburg Office of Hamburg Süd, 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 'CCWG Environmental Performance Assessment' scores.

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Place and date: Essen, 22. March 2017

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## 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 judgement of the verifier.

## Verification Opinion

Based on the approach outlined above, nothing has come to our attention that would cause us to believe that the Submissions dated 02nd March, 2017 are not materially correct, or have not been prepared in accordance with the principles of the 'CCWG Environmental Performance Assessment' reporting system and the CO2 calculation Methodology of the CCWG.

Place and Date:  
**Essen, 22. March 2017**

For the issuing office:  
**DNV GL - Business Assurance**  
**Schnieringshof 14, 45329 Essen, Germany**



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**Thomas Beck**  
Technical Manager