

Independent Assurance Statement

Introduction

DNV Business Assurance USA, Inc. (DNV) has been commissioned by the management of Norwegian Cruise Line Holdings Ltd. (NCLH) to carry out an independent verification of its 2022 environmental and social diversity assertions. These assertions are relevant to the 2022 calendar year.

NCLH has sole responsibility for preparation of the data and external report. DNV, in performing our assurance work, is responsible to the management of NCLH. Our assurance statement, however, represents our independent opinion and is intended to inform all stakeholders including NCLH.

Scope of Assurance

The scope of work agreed with NCLH includes the following:

- · Water usage on vessels
- Water withdrawal by source
- Percentage of fleet implementing ballast water exchange and ballast water treatment
- Number of notices of violations received for dumping
- · Amount of ship waste discharged to the environment
- Global gender diversity
- US ethnic diversity

Level of Assurance

We performed a limited assurance engagement in accordance with the *International Standard on Assurance Engagements (ISAE) 3000 revised – 'Assurance Engagements other than Audits and Reviews of Historical Financial Information'*, issued by the International Auditing and Assurance Standards Board. This standard requires that we comply with ethical requirements and plan and perform the assurance engagement to obtain limited assurance.

DNV applies its own management standards and compliance policies for quality control, in accordance with ISO/IEC 17021-1:2015 - Conformity Assessment Requirements for bodies providing audit and certification of management systems, and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

The procedures performed in a limited assurance engagement vary in nature and timing and are less detailed than those undertaken during a reasonable assurance engagement; therefore, the level of assurance obtained is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed. We planned and performed our work to obtain the evidence we considered sufficient to provide a basis for our opinion, so that the risk of this conclusion being in error is reduced, but not eliminated completely.

DNV's assurance engagements are based on the assumption that the data and information provided by the client to us as part of our review have been provided in good faith. This includes but is not limited to sales and acquisitions, square footage, data coverage, and operational control. DNV expressly disclaims any liability or co-responsibility for any decision a person or an entity may make based on this Independent Assurance Statement.

Assurance Team

Role	Name
Project Manager	Nina Diaz
Lead Verifier	Kevin Poirier
Verifier Trainee	Yishuang Xu
Technical Reviewer	Shruthi Poonacha Bachamanda

Assurance Methodology

DNV is a leading provider of sustainability services, including verification of GHG emissions data and other environmental metrics. Our environmental and social assurance specialists work in over 100 countries.

In that respect, the environmental footprint inventories have been evaluated against the following reporting criteria:

- World Business Council for Sustainable Development (WBCSD) / World Resources institute (WRI) Greenhouse Gas Protocol, Corporate Accounting Standard REVISED EDITION
- Cruise Lines Sustainable Accounting Standard, Sustainable Industry Classification System TR-CL,
 Version 2018-10

DNV used a risk-based approach throughout the assurance engagement, concentrating on the areas that we believe are most material for both NCLH and its stakeholders. DNV applied a materiality threshold of five percent for Water Consumption. DNV applied International Standards Organization (ISO) guidance for determining the sample size.

The following methods were applied during the assurance of NCLH's environmental footprint inventories and management processes, the data that supports the company's environmental and social inventories including assertions and claims presented by the company:

- Review of documentation, data records and sources relating to the corporate environmental and social data claims;
- Review of the processes and tools used to collect, aggregate, and report on all environmental and social data and metrics;
- Interview of managers and data users representing relevant functions for supporting the environmental and social inventory management process;
- Assessment of environmental and social information systems and controls, including:
 - Selection and management of all relevant environmental and social data and information;
 - Processes for collecting, processing, consolidating, and reporting the environmental data and information;
 - Systems and processes that ensure the accuracy of the environmental and social data and information;
 - Design and maintenance of the environmental and social information system;
 - Systems and processes that support the environmental and social information system;
- Performance of sample-based audits of the processes for generating, gathering, and managing the data;
- Examination of the environmental and social data and information to develop evidence for the assessment of the environmental and social claims and assertions made;
- Evaluation of whether the organization conforms to the reporting criteria;

- Evaluation of whether the evidence and data are sufficient and support NCLH's environmental and social claims.
- In-person site visits to the Escape and corporate head office

Data Verified

The environmental and social assertions for NCLH are as follows.

Environment

2022 Water usage across fleet

5,865,575 m³

2022 Water withdrawal by Source across fleet¹

•	Reverse osmosis	(47%) 2,746,398 m ³
•	Evaporators	(43%) 2,502,442 m ³
•	Bunkered	(10%) 604,194 m ³

- 2022 Percentage of fleet implementing
 - (1) ballast water exchange and (2) ballast water treatment

100% of our fleet has D2 compliant ballast water treatment systems

2022 Number of notices of violations received for dumping

5 notices were issued in 2022. 2 notices were for the same incident.

2022 Amount of ship waste discharged to the environment

•	Total amount discharged	5,260,734 m ³
•	Percentage treated prior to discharge	~80%

Social

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•	Global gender diversity	Male%	Female%
	Shoreside team members	39%	61%
	 Shoreside managers and above 	53%	47%
	 Shipboard team members 	79%	21%
	 Shipboard managers (3-stripes) and above 	85%	15%
•	U.S. ethnic diversity by	Non-URM	s% URMs%²
	 Shoreside all team members 	33%	67%
	 Shoreside managers and above 	46%	54%
•	US ethnic diversity breakdown for shoreside team members		
	 American Indian / Alaska Native 		0.6%
	Asian		3.4%
	 Black / African American 		16.5%
	Hispanic / Latino		42.6%
	 Native Hawaiian / Other Pacific Islanders 		0.2%
	White		31.7%

¹ The discrepancy between water withdrawal and water usage is minimal (~0.2%) and could be a result of a variety of reasons such as A/C condensation and sensors onboard.

² Under-represented minority (URM) is used to describe diverse populations, including Native American, Asian, Black, Hispanic/Latino and Native Hawaiian team members in the U.S. who have self-identified. As of December 31, 2022, there were 4,562 U.S. shoreside team members, and of this population, ~5% did not self-identify.

Assurance Opinion

Based on the processes and procedures conducted with a limited assurance, there is no evidence that the environmental claims and assertions listed are not materially correct, are not a fair representation of environmental data and information, and have not been prepared in accordance with the calculation method referenced.

Independence

DNV was not involved in the preparation of any part of NCLH's data or report. We adopt a balanced approach towards all stakeholders when performing our evaluation.

DNV Business Assurance USA, Inc. June 2, 2023

Lead Verifier
Kevin Poirier

Technical Reviewer

Shruthi Poonacha Bachamanda

Approver **David Tellez**

Regional Manager, DNV Business Assurance USA, Inc.