

## Independent Verification Statement

### To the Board of Directors and Management of Oceana Group Ltd.

Oceana Group Ltd. (“Oceana”) engaged Verify CO<sub>2</sub> to perform an independent third-party verification of the Group’s greenhouse gas (GHG) emissions inventory for the period 01 October 2019 to 30 September 2020 (FY2020), as compiled by external consultants Promethium Carbon.

The GHG verification was carried out in accordance with the International Standard ISO 14064-3 (2006) ‘*Specification with guidance for the validation and verification of greenhouse gas assertions.*’

Intended users of this information are all Oceana stakeholders, including internal and external interested parties and the CDP.

### Verification Objectives and Performance Criteria

The objectives of the verification exercise were, by review of objective evidence, to:

1. Confirm that the historical data supporting Oceana’s FY2020 GHG assertion was accurate, complete, consistent, transparent and free from material error or omission, in accordance with the criteria outlined below.
2. Improve the credibility of the GHG emissions disclosure in Oceana’s FY2020 Annual Integrated Report as well as the CDP2021 Climate Change submission.

The criteria against which the verification was undertaken were the principles and requirements of the WRI/ WBCSD *GHG Protocol Corporate Accounting Standard*, 2nd Edition, 2004 (*GHG Protocol Corporate Standard*), as well as the South African *National GHG Emission Reporting Regulations (NGERs)*, and the accompanying *Technical Guidelines*<sup>1</sup>.

### Verification Scope

Oceana is a South African fishing company that catches, processes, markets and distributes canned fish, fishmeal, fish oil, lobster, horse mackerel, squid and hake in Southern Africa. The Group also operates a fishmeal and fish oil production facility in the USA and provides logistics and commercial cold storage space through seven strategically located refrigerated warehouses in South Africa (6) and Namibia (1).

The organisational boundary was defined based on **operational control** and included all Oceana vessel- and land-based operations globally. There were no significant structural changes to the Group during FY2020.

The operational boundary included all scope 1 and scope 2 GHG emissions sources, as well as all measured scope 3 GHG emissions sources.

In accordance with **ISO14064-3 (2006)**, the verification process included an assessment of:

- The completeness of the reporting boundaries selected, taking into consideration structural and/or other significant changes since the previous reporting period.
- The robustness of the company’s GHG data management systems, procedures and controls.
- The appropriateness of the GHG quantification methodologies (including estimation methodologies) and the emission factors applied.
- The completeness and integrity of the historical activity data used.
- The accuracy and consistency of the GHG emissions and GHG intensity calculations.
- Conformance with the principles and requirements of the *GHG Protocol Corporate Standard* and *NGERs*.

<sup>1</sup>“*Technical Guidelines for Monitoring, Reporting, Verification and Validation of Greenhouse Gas Emissions by Industry*”; Version No: TG-2016.1, DEA, Republic of South Africa April 2017 ([www.environment.gov.za/legislation/guidelines](http://www.environment.gov.za/legislation/guidelines)).

## Level of Assurance and Materiality

- The verification activities provided a **reasonable level** of assurance on the final GHG assertion.
- Where relevant, a materiality threshold of 5% per emission source was applied.

## Roles and Responsibilities

Oceana was responsible for the preparation and presentation of the GHG data to Verify CO<sub>2</sub>.

Verify CO<sub>2</sub> was tasked to form an independent opinion on Oceana’s FY2020 GHG assertion regarding:

1. Conformance with the principles and reporting requirements of the *GHG Protocol Corporate Standard*;
2. Completeness and accuracy of the activity data and the GHG emissions quantification.

## Specific Exclusions from Reporting Boundary

- No Oceana entities or operational vessels/facilities were excluded from the FY2020 GHG inventory.
- No relevant scope 1 or scope 2 emissions sources were excluded from the FY2020 GHG inventory.
- As in previous years, only limited scope 3 data was available for Daybrook Fisheries, USA.

## GHG Assertion

After implementation of the necessary corrective action, Oceana’s FY2020 global GHG emissions assertion, consolidated using the **operational control** approach, was stated as:

FY2020 GHG Emissions	Tonnes CO <sub>2</sub> e
Scope 1	158,244
Scope 2 (location-based)	59,573
Scope 2 (market-based) <sup>2</sup>	59,560
<b>Total Scopes 1 &amp; 2 (location-based)</b>	<b>217,817</b>
Scope 3	68,227
<b>Total Scopes 1, 2 &amp; 3 (location-based)</b>	<b>286,043</b>
Outside of Scopes (Product Use emissions: HCFC-22) <sup>3</sup>	94,936
<b>Total measured GHG emissions (location-based)</b>	<b>380,980</b>

100% of Oceana’s reported scope 1, scope 2 and measured scope 3 GHG emissions were verified.

## Additional Data Points Verified for CDP 2021:

- Energy consumption from fuels: 558,916 MWh (2,012,094 GJ)
- Energy consumption from purchased/acquired electricity: 65,674 MWh (236,428 GJ)
- Year-on-year change in emissions (scope 1; scope 2; scope 1 and 2)
- Year-on-year emissions intensity figures (by division and overall, excluding Group Corporate)

<sup>2</sup> Contractual instruments: These are not readily available in South Africa and Namibia. They are available in the USA, so dual scope 2 reporting is required. However, none were used in FY2020, and the US residual mix emission factor was therefore used for calculating the market-based scope 2 emissions for the USA.

<sup>3</sup> Fugitive GHG emissions from refrigerant gases not listed under the Kyoto Protocol are reported outside of the scopes. These emissions are included in Oceana’s GHG intensity targets.

## Inherent Limitations

There is an inherent limitation in providing verification of GHG data, as non-financial data is subject to greater inaccuracy than financial data, given both the nature and methods used to determine, calculate, sample and estimate such data.

The assurance engagement did not include an examination of the derivation of GWPs, default emission factors, conversion factors, or other derived third-party information.

Verify CO<sub>2</sub> did not conduct any work outside of the agreed scope, and our opinion is therefore restricted to the agreed subject matter.

## Final Verifier Opinion and Qualifications

All material errors and non-conformities identified during the verification process were duly corrected by Promethium Carbon.

The verification team can therefore conclude with a **reasonable level of assurance**, in accordance with **ISO 14064-3 (2006)** and using the requirements of the *GHG Protocol Corporate Standard* and the South African *NGERs* as criteria, that Oceana's FY2020 GHG assertion dated 10 December 2020:

1. Is prepared in accordance with the principles and requirements of both the *GHG Protocol Corporate Standard* and the *NGERs* (with preference given to the latter where relevant); and
2. Is materially correct and is a fair representation of Oceana's GHG emissions data and information for the FY2020 reporting period, with the following qualifications:
  - The following scope 3 emissions are only indicative, as country-specific emission factors were not used:
    - Purchased packaging materials
    - Purchased municipal water for Namibia and the USA
  - As in previous years, confidence in the accuracy of reported scope 3 waste activity data was low.
  - The production values used for the intensity ratio calculations were not verified to source.



Signed:

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Kerry Evans

Lead GHG Verifier, Verify CO<sub>2</sub>

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Independent Reviewer

Date:

10.12.2020