



LRQA Independent Assurance Statement

Relating to Sands China Ltd.'s Environmental Assertion for the Calendar Year 2022

This Assurance Statement has been prepared for Sands China Ltd., a subsidiary of Las Vegas Sands Corp. in accordance with our contract.

Terms of Engagement

LRQA was commissioned by Las Vegas Sands Corp. (LVS) to provide independent assurance of its greenhouse gas emission inventory and Environmental Assertion related to Sands China Ltd., (SCL) a subsidiary of LVS, (hereafter referred to as "the Assertion") for the calendar year 2022 (CY 2022) against the assurance criteria below to a reasonable level of assurance, and materiality of 5% using LRQA's verification procedure and ISO 14064 - Part 3 for greenhouse gas emissions. LRQA's verification procedure is based on current best practise and is in accordance with ISAE 3000 and ISAE 3410.

Our assurance engagement covered Sands China Limited's financially controlled operations and activities and specifically the following requirements:

- Verifying conformance with:
 - LVS's reporting methodologies for the selected datasets
 - World Resources Institute / World Business Council for Sustainable Development Greenhouse Gas Protocol: A corporate accounting and reporting standard, revised edition (otherwise referred to as the WRI/WBCSD GHG Protocol) for the GHG data¹.
- Reviewing whether the Report has taken account of:
 - WRI GHG Protocol Scope 3 Accounting and Reporting Standard
- Evaluating the accuracy and reliability of data and information for only the selected indicators listed below:
 - Direct (Scope 1), Energy Indirect (Scope 2) and Other Indirect (Scope 3) GHG emissions
 - Scope 3 GHG emissions verified by LRQA only include emissions from Waste Generated.
 - Water consumption
 - Waste generated and diverted
 - Energy Use and renewable energy generated

Fugitive emissions from vehicle air conditioning have been excluded due to their di minimis contribution to the inventory.

LRQA's responsibility is only to LVS. LRQA disclaims any liability or responsibility to others as explained in the end footnote. LVS' responsibility is for collecting, aggregating, analysing and presenting all data and information within the Assertion and for maintaining effective internal controls over the systems from which the Assertion is derived. Ultimately, the Assertion has been approved by, and remains the responsibility of LVS.

LRQA's Opinion

Based on LRQA's approach, we believe that Sands China Limited has, in all material respects

- Met the requirements of the criteria listed above; and
- Disclosed accurate and reliable performance data and information as summarized in Tables 1 and 2 below.

The opinion expressed is formed on the basis of a reasonable level of assurance and at the materiality of 5%.

¹ <http://www.ghgprotocol.org/>



Table 1. Summary of Sands China Ltd., Environmental Assertion CY 2022:

GHG emissions	Metric tons CO₂e
Scope 1 GHG emissions	31,253
Scope 2 GHG emissions (location-based) ¹	348,941
Scope 2 GHG emissions (market-based) ¹	301,064
Scope 3 GHG emissions from waste generated ²	6,959
Energy Consumption	MWh
Total energy	698,621
Generated renewable energy ³	81
Renewable Energy Certificates	MWh
I-RECs	115,000
Waste	Metric tons
Total waste disposed (landfill, incineration, diverted)	16,595
Waste sent to incineration ⁴	13,197
Waste sent to landfill	1,228
Waste diverted from disposal ⁵	2,171
Water	Million US Gallons
Total water use (municipal)	1,268

Note 1: Scope 2, Location-based and Scope 2, Market-based are defined in the GHG Protocol Scope 2 Guidance, 2015.

Note 2: Emissions from waste generation include waste to landfill and waste to incineration from operations and construction. Emissions from diverted waste have not been included in the Scope 3 emissions total.

Note 3: Generated renewable energy refers to a solar thermal heat pump at The Londoner.

Note 4: Waste sent to incineration includes hazardous and non-hazardous waste.

Note 5: Waste diverted includes reuse/donation, composting, food waste digestion and animal feedstock.

Table 2. Breakdown of emissions and water use by property, CY 2022:

	Emissions	Metric tons CO₂e
The Venetian Macao	Scope 1	9,764
	Scope 2 (location-based)	109,154
	Scope 2 (market-based)	102,221
	Scope 3 (waste generation only)	2,394
	Water	Million Gallons
	Total water use (municipal)	478.84
The Parisian Macao	Emissions	Metric tons CO₂e
	Scope 1	2,715
	Scope 2 (location-based)	50,229
	Scope 2 (market-based)	39,341
	Scope 3 (waste generation only)	890
	Water	Million Gallons
Total water use (municipal)	152.33	



Plaza Macao	Emissions	Metric tons CO2e
	Scope 1	2,384
	Scope 2 (location-based)	34,363
	Scope 2 (market-based)	22,410
	Scope 3 (waste generation only)	609
	Water	Million Gallons
	Total water use (municipal)	129.33
The Londoner Macao	Emissions	Metric tons CO2e
	Scope 1	12,478
	Scope 2 (location-based)	129,368
	Scope 2 (market-based)	123,792
	Scope 3 (waste generation only)	2,739
	Water	Million Gallons
	Total water use (municipal)	400.76
Sands Macao	Emissions	Metric tons CO2e
	Scope 1	2,703
	Scope 2 (location-based)	25,817
	Scope 2 (market-based)	13,290
	Scope 3 (waste generation only)	327
	Water	Million Gallons
	Total water use (municipal)	107.08
Cotai Water Jet	Emissions	Metric tons CO2e
	Scope 1	1,209
	Scope 2 (location-based)	9
	Scope 2 (market-based)	9

LRQA's Approach

LRQA's assurance engagements are carried out in accordance with our verification procedure. The following tasks were undertaken as part of the evidence gathering process for this assurance engagement:

- reviewing of organizational boundaries, operational boundaries, and data management processes;
- interviewing representatives of the organization responsible for managing data and records;
- completing a strategic assessment/risk analysis of each data set to determine an adequate sample;
- recalculating sampled sources to confirm accuracy and conformance with the reporting criteria; and
- verifying historical data and records at an aggregated level for Calendar Year 2022.

LRQA's Standards, Competence and Independence

LRQA implements and maintains a comprehensive management system that meets accreditation requirements for ISO 14065 *Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition* and ISO/IEC 17021 *Conformity assessment – Requirements for bodies providing audit and certification of management systems* that are at least as demanding as the requirements of the International Standard on Quality Control 1 and comply with the *Code of Ethics for Professional Accountants* issued by the International Ethics Standards Board for Accountants.



LRQA ensures the selection of appropriately qualified individuals based on their qualifications, training and experience. The outcome of all verification and certification assessments is then internally reviewed by senior management to ensure that the approach applied is rigorous and transparent.

Signed

Dated 17 February 2023

A handwritten signature in black ink that reads "Brooke Farrell".

Brooke Farrell
On behalf of LRQA, Inc.
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LR reference: UQA00000516/5523022

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