



Statement HK22/00000015

The inventory of greenhouse gas emissions in
1st January 2021 to 31st December 2021 of

Melco Resorts & Entertainment Ltd.

Verification addresses are listed on the subsequent page

has been verified in accordance with ISO 14064-3:2006 as meeting the requirements of

ISO 14064-1:2018

From the RESPONSIBLE PARTY:

Direct GHG Emissions

14,842.34 tonnes of CO₂e

Indirect GHG Emissions

264,658.72 tonnes of CO₂e

Indirect GHG Emissions from Products Used by the RESPONSIBLE PARTY

56,881.63 tonnes of CO₂e

Indirect GHG Emissions Associated with the Use of Products from the RESPONSIBLE PARTY

32,696.92 tonnes of CO₂e

Total Direct & Energy Indirect GHG Emissions

369,079.61 tonnes of CO₂e

CO₂ Emissions from Combustion of Biomass

264.10 tonnes of CO₂e



Authorised by

Date: 1st March 2022

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SGS has been contracted by Melco Resorts & Entertainment Ltd. (hereinafter referred to as "CLIENT"), 37/F, The Centrium, 60 Wyndham Street, Central, Hong Kong, for the Greenhouse Gas (GHG) verification in accordance with

ISO 14064-3:2006

as provided by Melco Resorts & Entertainment Ltd. (hereinafter referred to as "RESPONSIBLE PARTY"), 37/F, The Centrium, 60 Wyndham Street, Central, Hong Kong, in the GHG Assertion in the form of *Report on Greenhouse Gas Emissions Inventory 2021* (Version: 1.0, dated: February 2022) covering GHG emissions of the period 1st January 2021 to 31st December 2021.



Roles and Responsibilities

The management of the RESPONSIBLE PARTY was responsible for the organization's GHG information system, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG information and the reported GHG emissions.

It was SGS's responsibility to express an independent GHG verification opinion on the GHG Assertion as provided by the RESPONSIBLE PARTY for the period 1st January 2021 to 31st December 2021.

SGS conducted a third party verification of the provided GHG Assertion in the period 21st December 2021 to 14th February 2022 against the principles and requirements of agreed criteria. The verification was based on the verification scope, objectives and criteria as agreed between the CLIENT and SGS on 26th January 2022.

Level of Assurance

The level of assurance agreed was that of limited assurance.

Scope

This engagement covered verification of emissions from anthropogenic sources of GHGs included within the scope outlined below.

- The organizational boundary was established following operational control approach.
- Location/boundary of the activities:
 - Hong Kong office (3 sites)
 - Japan resort and office (7 sites)
 - Macau resort, casino and office (13 sites)
 - Philippine resort (1 site)
 - Taiwan office (1 site)
 - Cyprus casino, office and dormitory (10 sites)

Site address details on appendix

- Physical infrastructure, activities, technologies and processes of the organization:
 - Casino entertainment gaming facilities and integrated resort operations.
- GHG sources, sinks and/or reservoirs included: GHG sources as presented in the *Report on Greenhouse Gas Emissions Inventory 2021* (Version 1.0, dated February 2022) of the RESPONSIBLE PARTY.
- Types of GHGs included: CO₂, CH₄, N₂O, NF₃, HFCs, PFCs and SF₆
- GWP adopted: IPCC Fifth Assessment Report (AR5)
- GHG information for the following period was verified: 1st January 2021 to 31st December 2021



Objectives

The purposes of this verification exercise were, by review of objective evidence, to independently review:

- conformance with agreed verification criteria, including the principles and requirements of relevant standards or GHG programmes, if applicable, within the scope of the verification;
- whether the GHG emissions were as declared by the organization's GHG Assertion.

Criteria

Criteria against which the verification assessment undertaken were the requirements of:

- ISO 14064-1:2006

References

- N/A

Materiality

The materiality required for the verification was considered by SGS to 5%, based on the needs of responsible party.

Conclusion

The RESPONSIBLE PARTY provided the GHG Assertion based on the requirements of agreed criteria. The GHG information for the period 1st January 2021 to 31st December 2021 were verified by SGS to a limited level of assurance, consistent with the agreed verification scope, objectives and criteria.

SGS planned and performed works to obtain the information, explanations and evidence which SGS considered necessary to provide a limited level of assurance that the GHG emissions for the period 1st January 2021 to 31st December 2021 were fairly stated. The verification included review of the RESPONSIBLE PARTY's GHG information, assessment of the GHG information system and its controls, assessment of GHG data and information, assessment against verification criteria, as well as evaluation of the GHG assertion of the RESPONSIBLE PARTY through document review, interview, observation and site visit in sampling. The data and information supporting the GHG Assertion were historical and hypothetical in nature.

In SGS's opinion, there is no evidence that the presented GHG Assertion

- is not materiality correct and is not a fair representation GHG data and information, and
- has not been prepared in accordance with the agreed criteria on GHG quantification and reporting.

This Statement shall be interpreted with the GHG Assertion of *Report on Greenhouse Gas Emissions Inventory 2021* (Version 1.0, dated February 2022) of the RESPONSIBLE PARTY as a whole.

Note: The findings recorded hereon are based upon a verification performed by SGS. This Statement does not relieve Client from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than its Client.

