

Verification Opinion

To Melco Resorts & Entertainment Limited,

SGS has been contracted by Melco Resorts & Entertainment Limited (hereinafter referred to as "CLIENT"), 38/F, The Centrium, 60 Wyndham Street, Central, Hong Kong, for the Greenhouse Gas (GHG) verification in accordance with

ISO 14064-3:2019

as provided by Melco Resorts & Entertainment Limited (hereinafter referred to as "RESPONSIBLE PARTY"), 38/F, The Centrium, 60 Wyndham Street, Central, Hong Kong, in the GHG Statement in the form of *Report on Greenhouse Gas Emissions Inventory 2022 Melco Resorts & Entertainment (Version 1.0, Date: Feb 2023)* covering GHG emissions of the period 1st January 2022 to 31st December 2022.

Roles and Responsibilities

The management of Melco Resorts & Entertainment Limited 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. This responsibility includes designing, implementing and maintaining a data management system relevant to the preparation and fair presentation of a GHG statement in accordance with ISO 14064-1:2018.

SGS's responsibility was to express an independent GHG verification opinion on *Report on Greenhouse Gas Emissions Inventory 2022 Melco Resorts & Entertainment (Version 1.0, Date: Feb 2023)* as provided by Melco Resorts & Entertainment Limited for the period 1st January 2022 to 31st December 2022 against the principles and requirement of ISO 14064-1:2018.

SGS conducted a third party verification of the provided GHG Statement in the period 14th December 2022 to 6th March 2023 in accordance with ISO 14064-3:2019.

Verification 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 Statement.

Verification Scope

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

- The organization boundary was established following operational control approach
- Location/boundary of the activities:
 - 36-38/F., The Centrium, 60 Wyndham Street, Central Hong Kong
 - Cyberport 1501-1506, 15/F Core F, Cyberport 3, 100 Cyberport Road, Hong Kong
 - Unit no. 305C, 3/F Shun Tak Centre (Podium), Nos. 168-200 Connaught Road West, Hong Kong
 - Unit no. 3040, 3/F Shun Tak Centre (Podium), Nos. 168-200 Connaught Road Central, Hong Kong
 - 901, VORT Aoyama 1-chome Dual's, 1-4-5 Kita-Aoyama, Minato-ku, Tokyo
 - 3-7-1 Minato Miral, Nishi-ku, Yokohama-shi, Kanagawa, Japan
 - Okushiga Kogen Ski Resort – 12377-17 Aza Osawa, Oaza Yomase, Yamanouchi-machi, Shimotakai-gun, Nagano, Japan
 - 1300-118 Gora, Hakone-machi, Ashigarashimo-gun, Kanagawa, Japan
 - Studio City – Estr. Flor de Lotus, Cotai, Macau
 - Mocha – Royal Hotel, Estrada da Vitória, nºs 2 e 4, Royal Hotel, R/C, Macau
 - Mocha – Grand Dragon, Rua de Chaves, Taipa, Hotel Grand Dragon, 1/F1, RC, Macau
 - Mocha – Sintra, Avenida D. João IV, Hotel Sintra, Macau
 - Mocha – Macau Tower, Largo da Torre de Macau, Macau Tower RC e CV, Macau
 - Mocha – Golden Dragon, Rua de Malaca, Hotel Golden Dragon, G/F, 1/F e 2/F, Macau
 - Mocha – Inner Harbour, Rua Nova do Comercio no. 2-12, RC, 1-3 Andares, Macau
 - Mocha – Kuong Fat, Rua de Pequim no. 174, Centro Commercial Kuong Fat, Cave A-H, Macau
 - Mocha – Altira, Avenida de Kwong Tung, S/N, Hotel Altira, Macau
 - Altira Macau – Avenida de Kwong Tung Taipa, Macau
 - City of Dreams Macau – Estrada do Istmo Cotai, Macau

- CAM office, 3A, CAM office Building, Avenida Wai Long, Taipa, Macau
 - Legal office Macau, A15, B.C.M., Avenida da Praia Grande no. 594, Macau
 - Legal office Macau, Avenida da Praia Grande, n.º 762-840, China Plaza 8 C, Macau
 - 71 Robinson Road, Unit #04-03 Singapore 068895
 - Zavos Pavilion Tower, Office 101/102, 201/202 and 501 Corner Paphou. No. 50 & Omonoias Avenue, 3052 Limassol, Cyprus
 - 18 parking spaces – Zavos Pavilion Tower, Corner Paphou No. 50 & Omonoias Avenue, 3052 Limassol, Cyprus
 - 16 parking spaces - Zavos Pavilion Tower, Corner Paphou No. 50 & Omonoias Avenue, 3052 Limassol, Cyprus
 - Lophitis Business Centre – 28th Octovriou No.1, Corner Aim Chourmouziou Shops No.7 & No. 8, Post Code: 3035, Limassol, Cyprus
 - City of Dream Mediterranean (site office) – Nicou Kavvadia, Zakaki, 3150 Limassol, Cyprus
 - Limassol Casino – 271, Franklin Roosevelt Ave., 3046 Limassol, Cyprus
 - Nicosia Casino (Satellite) – 35 Neas Engomis Street, Engomi, 2409 Nicosia, Cyprus
 - Ayia Napa Casino (Satellite) – 34 Archiepiscopou Makariou III, Ayia Napa, Cyprus
 - Paphos Casino (Satellite) – 9 Theas Aphroditis street, 8204 Paphos, Cyprus
 - Lellepis Corporate Apartments, Ioanna Court – Flat 102, 103, 104, 202, 203, 21 Michael Sougioul Str. Zakaki, Limassol, Cyprus
 - Lellepis Corporate Apartments, Melina Court – Flat 101, 102, 201, 202, 301, 302, 19 Michael Sougioul Str. Zakaki, Limassol, Cyprus
 - Colours Boutique Corporate Apartments – Flat 201, 214 & 312, 5 Xenofanous Str. Patamos Germasogeias, 4046 Limassol, Cyprus
 - City of Dreams Manila – Asean Avenue corner Roxas Boulevard Entertainment City Manila, Paranaque, 1701 Metro Manila, Philippines
- 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*

2022 Melco Resorts & Entertainment (Version 1.0, Date: Feb 2023)
of the RESPONSIBLE PARTY, which comprises the following
emission categories:

- Direct GHG emissions
 - Indirect GHG emissions from imported energy
 - Indirect GHG emissions from transportation
 - Upstream transportation and distribution from tier 1 suppliers
 - Business travel
 - Employee commuting
 - Upstream leased assets – shuttle bus from lessors
 - Indirect GHG emissions from product used by an organization
 - Purchased goods and services - purchased food and beverage
 - Purchased goods and services - purchased general goods and supplies
 - Purchased goods and services - fuel- and energy-related activities not included in scope 1 and 2
 - Purchased goods and services - purchased fuel
 - Capital goods
 - Purchased fuel
 - Disposal of waste generated in operation
 - Indirect GHG emissions associated with use of products from the organization
 - Downstream leased assets – electricity and fuel consumption from leased assets
 - Downstream leased assets – tenant electricity consumption
 - Downstream leased assets – EV charger electricity consumption
 - Downstream leased assets – tenants LPG consumption
 - Downstream leased assets – tenants natural gas consumption
 - Investment
- Types of GHGs included: CO₂, CH₄, N₂O, NF₃, SF₆, HFCs, PFCs, HCFCs, HFOs and SF₆
 - GWP adopted: IPCC Sixth Assessment Report
 - GHG information for the following period was verified: 1st January 2022 to 31st December 2022
 - Level of assurance: Reasonable assurance

- Materiality thresholds: without major non-conformance to the agreed criteria in GHG quantification and reporting, and less than 5% error in misclassified GHG emissions of misapplication of calculations

Criteria

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

ISO 14064-1:2018

References

- N/A

GHG Statement

The GHG emission results presented in 2022 GHG Statement in the form of *Report on Greenhouse Gas Emissions Inventory 2022 Melco Resorts & Entertainment (Version 1.0, Date: Feb 2023)* of the RESPONSIBLE PARTY were listed below.

- Direct GHG emissions: 17,142.31 tonnes of CO₂e
- Indirect GHG emissions from imported energy: 210,241.06 tonnes of CO₂e
- Indirect GHG emissions from transportation: 7,438.01 tonnes of CO₂e
- Indirect GHG emissions from products used by the RESPONSIBLE PARTY: 338,993.11 tonnes of CO₂e
- Indirect GHG emissions associated with the used of products from the RESPONSIBLE PARTY: 31,175.22 tonnes of CO₂e
- CO₂ Emissions from combustion of biomass: 212.15 tonnes of CO₂e

Conclusion

The RESPONSIBLE PARTY provided the GHG Statement based on the requirements of agreed criteria. The GHG information for the period 1st January 2022 to 31st December 2022 were verified by SGS to a reasonable 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 reasonable level of assurance that the GHG emissions for the period 1st January 2022 to 31st December 2022 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 Statement of the RESPONSIBLE PARTY through site visit, interview, document review and data verification in sampling. The data and

information supporting the GHG Statement were historical and hypothetical in nature.

In SGS's opinion the presented GHG Statement

- is materially correct and is a fair representation of the GHG data and information, and
- is prepared in accordance with the agreed criteria on GHG quantification and reporting.

Authorised by

A handwritten signature in black ink, appearing to be the initials 'AM' with a stylized flourish.

Date: 18th April 2023

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Note: The findings recorded hereon are based upon a verification performed by SGS. The opinion 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.