



## Greenhouse Gas Verification Opinion

The Greenhouse Gas statement for the period 1<sup>st</sup> January 2022 to 31<sup>st</sup> December 2022 of

### O-BANK CO., LIMITED (HONG KONG BRANCH)

Unit 3310-11, 33/F and Unit 3210-14, 32/F Gateway Tower 6, Harbour City, Tsim Sha Tsui, Kowloon, Hong Kong  
香港九龍尖沙咀廣東道9號海港城港威大廈32樓3210-14室及33樓3310-11室

has been verified in accordance with ISO 14064-3:2019 as meeting the requirements of  
**ISO 14064-1:2018**

For the following activities

Direct emissions

6.786 tonnes of CO<sub>2</sub>e

Indirect emissions

73.373 tonnes of CO<sub>2</sub>e

Direct emissions and indirect emissions

80.159 tonnes of CO<sub>2</sub>e

Signed for and on behalf of

**ACCREDITED CERTIFICATION INTERNATIONAL LIMITED**

A handwritten signature in black ink, appearing to be "Lina", is written over a horizontal line.

Authorized Signature

Registered address: Unit 1901, Yen Sheng Centre, 64 Hoi Yuen Road, Kwun Tong, Kowloon, Hong Kong  
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The continued validity may be verified via scanning the code with a smartphone or via website [www.aci-limited.com](http://www.aci-limited.com). Further enquiry, please contact (852) 39778988.

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Note: This Opinion is not valid without the full Greenhouse Gas Statement and the verification scope, objectives, criteria and findings available on pages 2 to 4 of this Opinion.

**Greenhouse Gas Verification Opinion**

ACI has been contracted by O-BANK CO., LIMITED (HONG KONG BRANCH) (hereinafter referred to as “the Client”), Unit 3310-11, 33/F and Unit 3210-14, 32/F Gateway Tower 6, Harbour City, Tsim Sha Tsui, Kowloon, Hong Kong, for the verification of direct and indirect Greenhouse Gas in accordance with.

**ISO 14064-3:2019**

As provided in the Greenhouse Gas (GHG) Statement in the form of report covering GHG emissions of the period 1st January 2022 to 31st December 2022.

**Roles and responsibilities**

The client is 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 emissions information and the reported GHG emissions.

It is ACI’s responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the GHG Statement.

ACI conducted a third party verification of the provided GHG Statement against the principles of ISO 14064-1: 2018 and ISO 14064-3: 2019. The verification was based on the verification scope, objectives and criteria as agreed between the Client and ACI on 22/08/2022.

**Level of Assurance**

The level of assurance agreed is that of reasonable assurance.

**Scope**

The client has commissioned an independent verification by ACI of reported GHG emissions to establish conformance with ISO 14064 principles within the scope of the verification as outlined below.

The data and information supporting the GHG Statement were calculated based on monitored and historical data.

This engagement covers verification of emission from anthropogenic sources of greenhouse gases included within the organisation’s boundary and based on ISO 14064-3:2019.



Organizational Boundaries	Operational control approach
Physical Infrastructure, activities, technologies and processes of the organization	<p>2 Offices, 32/F and 33/F of Gateway Tower 6, Harbour City, No. 9 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong.</p> <p>Emissions arising from O-Bank (HK Branch)'s core activities associated with deposit products (HKD &amp; Foreign Currency Deposit Current Account Time Deposit Cash Withdrawal &amp; Deposit), Long Term Mortgage Financing, Global Syndication, Inward/ Outward Remittance, Import and Export, Foreign Currency Interest Rate Swap, IRS, Foreign Currency Structured Investment, DUAL Currency Investment.</p> <p>Category 1 Emission Direct emissions from mobile combustion – Mobile Passenger Card (Unleaded Petrol)</p> <p>Category 2 Emission Electricity purchased from CLP</p> <p>Category 4 Emission Emission from general waste disposal at landfill in Hong Kong</p> <p>Remark There are only 3 emission sources which are controlled by O-bank (HK Branch). Since the operation scope are leased office, most of the building installation and facilities including air-conditioning installation, chiller plant, standby generator, electrical installation as well as lift and escalator installation are maintained by property management. GHG emissions due to electricity used for freshwater processing by Water Services Department (WSD) and GHG emission due to electricity used for sewage processing by Drainage Services Department (DSD) cannot be determined since water bills are sent to property management and maintained by them.</p>
Type of GHGs considered	Carbon dioxide (CO <sub>2</sub> ), Methane (CH <sub>4</sub> ), Nitrous oxide (N <sub>2</sub> O), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), Sulphur hexafluoride (SF <sub>6</sub> ), Nitrogen trifluoride (NF <sub>3</sub> )
Time Period	1st January 2022 to 31st December 2022

**Objective**

This verification purposes to review the objective evidence and to independently review:

- whether the GHG emissions are as declared by the organization's GHG Statement, and
- the data reported are accurate, complete, consistent, transparent and free of material error or omission.

**Criteria**

Criteria against which the verification assessment is undertaken are the principles of ISO 14064.

**Materiality**

The materiality required of the verification was considered by ACI to 5%, based on the needs of the intended user of the GHG Statement.

**Verification approach**

ACI's approach is risk-based, drawing on an understanding of the risks associated with reporting GHG emissions information and the controls in place to mitigate these. Our examination, based on test, includes relevant evidence assessment related to quantities and the GHG information reported by the organization.

Our verification work is performed to obtain the information, explanations and evidence that we considered necessary to provide a reasonable level of assurance that the GHG emissions for the period 2022 are fairly stated.

**Verification opinion conclusion**

We conducted our verification with regard to the GHG Statement of the Client which included statement of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of supporting evidence to verify the provisions of the protocol reference is consistently and appropriately applied.

Based on the verification result, ACI's opinion is unmodified. The GHG statement submitted by the Client is prepared in accordance with ISO 14064-1: 2018 on GHG quantification and reporting, is a fair representation materially, the GHG data and information in statement are explicit and supported by adequacy and appropriate evidence.

This Opinion shall be interpreted with the GHG Statement of the Client as a whole.

Note: This opinion does not relieve the Client from compliance with any by laws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on ACI and ACI shall have no responsibility vis-a-vis parties other than its Client.