

Greenhouse Gas Verification Statement

The inventory of Greenhouse Gas emissions in
01 OCT 2011 to 30 SEP 2012 of

Australia and New Zealand Banking

Group Ltd

Level 8, 833 Collins Street, Melbourne VIC 3000. Australia



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

ISO 14064-1:2006

For the following activities

Banking and Finance

Authorized by

Iftikhar Baig

Certification Manager, Auditing Services

Date: 25th March 2013

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JAS-ANZ



www.jas-anz.org/reg

SGS has been contracted by Australia and New Zealand Banking Group Ltd (hereinafter referred to as "ANZ Bank"), at Level 8, 833 Collins Street, Melbourne VIC 3000. Australia, for the verification of direct and indirect Greenhouse Gas Emissions in accordance with

ISO 14064-3: 2006

as provided by Australia and New Zealand Banking Group Ltd (hereinafter referred to as "RESPONSIBLE PARTY"), Level 8, 833 Collins Street, Melbourne VIC 3000. Australia, in the Greenhouse Gas (GHG) Assertion in the form of:

- Australia: ANZ (Australia) Greenhouse Gas Emissions Inventory
- New Zealand: ANZ (New Zealand) Greenhouse Gas Emissions Inventory
- India: ANZ (India) Greenhouse Gas Emissions Inventory
- Asia Pacific America & Europe Operations: ANZ (APE&A) Greenhouse Gas Emissions Inventory

covering GHG emissions of the period 01 OCT 2011 to 30 SEP 2012.

Roles and responsibilities

The management of ANZ Bank 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 SGS's responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the GHG Assertion for the period 01 OCT 2011 to 30 SEP 2012.

SGS conducted a third party verification of the provided GHG assertion against the requirements of ISO 14064-1: 2006 in the period 01 OCT 2011 to 30 SEP 2012. The verification was based on the verification scope, objectives and criteria as agreed between ANZ Bank and SGS on the 13th November 2012.

Level of Assurance

The level of assurance agreed is that of *reasonable* assurance for the Australia, New Zealand, India and Asia Pacific America & Europe Operations,

Scope

ANZ Bank has commissioned an independent verification by *SGS Australia Pty Ltd* of reported GHG emissions of ANZ Bank arising from banking and finance activities, to establish conformance with the requirements of ISO 14064-1:2006 within the scope of the verification as outlined below. *The data and information supporting the GHG assertion were historical in nature.*

This engagement covers verification of emission from anthropogenic sources of greenhouse gases included within the organisation's boundary and is based on ISO 14064-3:2006.

- The organizational boundary was established following *operational control* approach.
- Title or description activities: *Banking and Finance*
- Location/boundary of the activities:
 - a) Operations across Australia, New Zealand, India (Bangalore), and APE&A (Asia, Pacific, Europe and America) region including:
 - Bank Buildings & Offices (Commercial buildings and Retail sites),
 - Data Centre Buildings,
 - ATM machines, and
 - Other associated facilities
- Physical infrastructure, activities, technologies and processes of the organization: Banking and Finance
- GHG sources, sinks and/or reservoirs included: Fuel used for road vehicle travel (tool of trade, rental vehicles, business travel in taxi & personal vehicles), diesel use for stationary energy purposes, natural gas use for heating associated activities, electricity, energy losses, air travel, hotel accommodation, paper use, solid waste, base building emissions (for commercial sites) and subcontracted data centres (scope 1, 2 & 3)
- Types of GHGs included: CO₂, CH₄, N₂O, HFCs, PFCs, SF₆
- Directed actions (activities or initiatives implemented to prevent or reduce GHG emissions): Provided and verified for ANZ Australia (Reduced Travel and Energy Efficiency Measures),
- GHG information for the following period was verified: 01 OCT 2011 to 30 SEP 2012.
Intended user of the verification statement: ANZ Bank and public.



Objective

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

- The GHG emissions are as declared by the organisation's GHG assertion, 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 based on the needs of the intended user of the GHG Assertion and considered by SGS to:

- 5% of the organizational inventory GHG emissions.

Conclusion

ANZ Bank provided the GHG assertion based on the requirements of ISO14064-1: 2006. The GHG information for the period 01 OCT 2011 to 30 SEP 2012 disclosing emissions, consistent with the agreed verification scope, objectives and criteria of:

- Australia: 227,679 metric tonnes of CO₂ equivalent
- New Zealand: 20,595 metric tonnes of CO₂ equivalent.
- India (Bangalore): 17,831 metric tonnes of CO₂ equivalent
- APE&A: 48,094 metric tonnes of CO₂ equivalent

SGS'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 includes assessment, on a test basis, of evidence relevant to the amounts and disclosures in relation to the organization's reported GHG emissions.

We planned and performed our work 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 01 OCT 2011 to 30 SEP 2012 are fairly stated.

We conducted our verification with regard to the GHG assertion of the following documents:

- Australia: ANZ (Australia) Emission Management Plan, v1.6
- New Zealand: ANZ (New Zealand) Emission Management Plan, V2.5
- India & APE&A: APE&A Emission Management Plan, V1.5

which included assessment of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of evidence supporting the reported data, and checking whether the provisions of the protocol reference, were consistently and appropriately applied

In SGS's opinion the presented GHG assertion

- is materially correct and is a fair representation of the GHG data and information, and
- is prepared in accordance with ISO14064-1: 2006 on GHG quantification, monitoring and reporting.

This statement shall be interpreted with the GHG assertion of detailed above documents as a whole.

Note: This Statement is issued, on behalf of Client, by SGS *Australia Pty Ltd* ("SGS") under its General Conditions for Green Gas Verification Services available at http://www.sgs.com/terms_and_conditions.htm. The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement, the findings and the supporting GHG Assertion may be consulted at **ANZ Bank, Level 8, 833 Collins Street, Melbourne VIC 3000, Australia**. 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.

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