

# Greenhouse Gas Verification Statement

The inventory of Greenhouse Gas (GHG) emissions in the period  
01/01/2017 – 31/12/2017 for

## Aeropuerto Internacional Mariscal Sucre – AIMS / Quito International Airport



Nuevo Aeropuerto Internacional de Quito, Tababela S/N - Via Yaruqui,  
Quito 17107032, Ecuador.

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

### ISO 14064-1

To represent a total amount of:

### 129 650 tCO<sub>2</sub>e

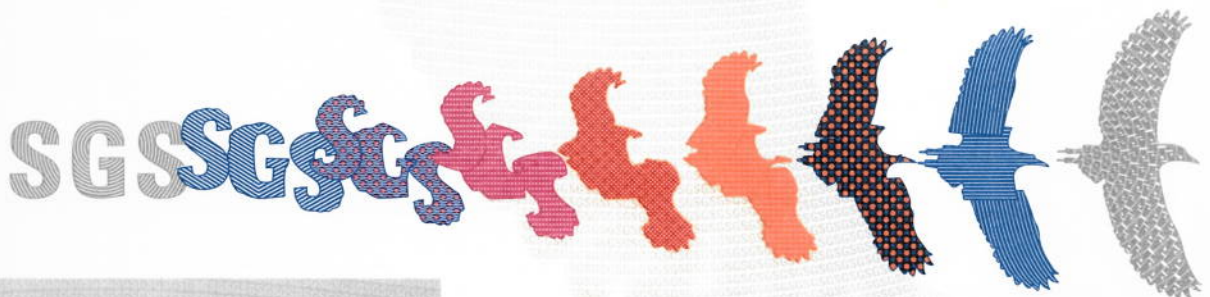
For the following activities:

### “Airport Operations”

Lead Auditor: Ursula Antúnez de Mayolo Corzo

Date: 1<sup>st</sup> October 2018

This Statement is not valid without the full verification scope, objectives, criteria and conclusion available on pages 2 to 3 of this Statement.



### Brief Description of Verification Process

SGS has been contracted by Corporación Quiport S.A. (Quiport) for the verification of direct and indirect carbon dioxide equivalent (CO<sub>2</sub>e) emissions as provided by AEROPUERTOS DEL PERÚ S.A., in their GHG Assertion at a GHG Emissions Report covering CO<sub>2</sub>e emissions.

### Roles and responsibilities

The Management of QUIPORT 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' responsibility to express an independent GHG verification opinion on the emissions as provided in the QUIPORT's GHG Assertion.

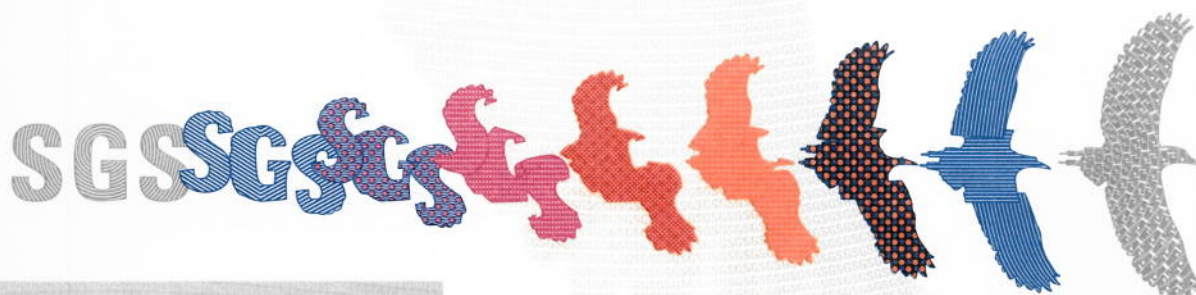
SGS conducted a third-party verification following the requirements of ISO 14064-3: 2006 of the provided GHG assertion for 2017. The assessment included a document and records review, as well as a site visit and interviews at AIMS in Quito. ECUADOR. The verification was based on the verification scope, objectives and criteria as agreed between QUIPORT and SGS on 26/06/2018.

### Scope

QUIPORT has commissioned an independent verification by SGS of reported CO<sub>2</sub> equivalent emissions arising from their activities, to establish conformance with the requirements of ISO 14064-1 within the scope of the verification as outlined below. Data and information supporting the GHG assertion were historical in nature, hypothetical and projected; and proven by evidence.

This engagement covers verification of emissions from anthropogenic sources of greenhouse gases included within the organization's boundary and meets the requirements of ISO 14064-1.

- Organizational boundary: Operational control approach.
- Description of activities: Airport Operations
- Location/boundary of the activities: Aeropuerto Internacional Mariscal Sucre – AIMS / *Quito International Airport*
- Physical infrastructure, activities, technologies and processes of the organization: International and Domestic Airport for passengers and cargo.
- GHG sources included:
  - Scope 1 - stationary combustion, mobile combustion, fugitive emissions; as well as removals originated at the reforestation areas.
  - Scope 2 – purchased electricity.
  - Scope 3 - emisiones de terceros requeridas en el Nivel 3 del Airport Carbon Accreditation (combustion of vehicles, machinery and equipment, fire extinguishers, electricity, waste disposal, waste incineration, wastewater treatment plants, refrigerants, LTO cycle, APU, engine tests, business trips, mobilization of collaborators and third parties, mobilization of passengers, construction contractors). Fugitive emissions of fuel stored by third parties on the premises of the airport were also included.
- Types of GHGs included: CO<sub>2</sub>, N<sub>2</sub>O, CH<sub>4</sub>, HFCs, PFCs, SF<sub>6</sub> and NF<sub>3</sub>.
- GHG information for the following period was verified: Calendar year 2017.
- Intended user of the verification statement: General public.
- Directed actions: Electric automation and LED lighting installation.



**Objective**

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

- Whether the CO<sub>2</sub> equivalent emissions are as declared by the organization's GHG assertion
- That 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 requirements of ISO 14064-1.

**Level of Assurance**

The level of assurance agreed is *reasonable*

**Materiality**

The materiality required of the verification was considered by SGS to be below 5%, based on the needs of the intended user of the GHG Assertion

**Conclusion**

QUIPORT provided the GHG assertion based on the requirements of ISO 14064-1. The GHG information for 2017 disclosing gross emissions of **129 650 tonnes of CO<sub>2</sub>e (4 290 of scope 1 & 2, y 125 360 of Scope 3)**, were verified by SGS to a reasonable level of assurance, consistent with the agreed verification scope, objectives and criteria.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the emissions reporting.

SGS concludes with limited assurance that the presented GHG assertion is materially correct and is a fair representation of the CO<sub>2</sub> equivalent data and information, and is prepared following the requirements of ISO 14064-1.

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 2017 are fairly stated.

Global Warming Potentials (GWPs) were taken from IPCC SAR, 1996.

This statement shall be interpreted with the GHG assertion of QUIPORT.

Note: This Statement is issued, on behalf of Client, by SGS del Peru S.A. ("SGS") under its General Conditions for GHG Validation and Verification Services. The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting GHG Assertion may be requested or consulted at the website of QUIPORT. 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.

