

**Assurance Statement related to  
GHG Emissions Inventory and Environmental Performance Indicators  
prepared for Marriott International, Inc.**

**Terms of Engagement**

This Assurance Statement has been prepared for Marriott International, Inc.

Lloyd's Register Quality Assurance, Inc. (LRQA) was commissioned by Marriott International, Inc. (Marriott) to assure its GHG Emissions Inventory and Environmental Performance Indicators Assertion for the calendar year 2014.

The GHG Emissions Inventory and Environmental Performance Indicators Assertion relates to the following data:

- Direct (Scope 1) and energy indirect (Scope 2) greenhouse gas (GHG) emissions
- Other indirect (Scope 3) greenhouse gas (GHG) emissions including Marriott's franchised properties
- Environmental Performance Indicators:
  - GHG Intensity (kg / square meter)
  - Water Use (million cubic meters)
  - Water Intensity (million cubic meters / occupied room)
  - Energy Use (kWh)
  - Energy Intensity (kWh / square meter of conditioned space)

**Management Responsibility**

Marriott's management was responsible for preparing the GHG Emissions Inventory and Environmental Performance Indicators Assertion and for maintaining effective internal controls over the data and information disclosed. LRQA's responsibility was to carry out an assurance engagement on the GHG Emissions Inventory and Environmental Performance Indicators Assertion in accordance with our contract with Marriott.

Ultimately, the GHG Emissions Inventory and Environmental Performance Indicators Assertion have been approved by, and remain the responsibility of Marriott.

**LRQA's Approach**

Our verification has been conducted in accordance with ISO 14064-3:2006 *Specification with guidance for validation and verification of greenhouse gas assertions* for the GHG data and LRQA's Verification Approach for the Environmental Performance Indicators Assertion to provide limited assurance that the data as presented in the GHG Emissions Inventory and Environmental Performance Indicators Assertion have been prepared in accordance with the World Resource Institute/World Business Council for Sustainable Development (WRI/WBCSD) GHG Protocol *A Corporate Accounting and Reporting Standard* (GHG Protocol) and Marriott's internal procedures.

To form our conclusions the assurance engagement was undertaken as a sampling exercise and covered the following activities:

- conducted a headquarters visit and reviewed processes related to the control of GHG emissions and environmental performance data and records;
- interviewed relevant staff of the organization responsible for managing GHG emissions and environmental performance data and records; and
- verified GHG emissions and environmental performance data and records at an aggregated level for the calendar year 2014.



**Level of Assurance & Materiality**

The opinion expressed in this Assurance Statement has been formed on the basis of a limited level of assurance and at a materiality of the professional judgment of the Verifier.

**LRQA's Opinion**

Based on LRQA's approach nothing has come to our attention that would cause us to believe that the total Scope 1 GHG emissions, Scope 2 GHG emissions, Scope 3 GHG emissions, and environmental performance data disclosed in the GHG Emissions Inventory and Environmental Performance Indicators Assertion, as summarized in the Tables 1 and 2 below, are not materially correct and the GHG Emissions Inventory and Environmental Performance Indicators Assertion have not been prepared in accordance with the WRI/WBCSD GHG Protocol and Marriott's internal procedures, except for the following qualification:

- Scope 1 emissions from small diesel combustion emissions sources in the United States are not included in Marriott's GHG Emissions Inventory. This omission is not material.

Signed

Dated: June 25, 2015

A handwritten signature in black ink that reads "Heather D. Moore".

LRQA Lead Verifier  
On behalf of Lloyd's Register Quality Assurance, Inc.,  
1330 Enclave Parkway, Suite 200,  
Houston, TX 77077

LRQA reference number: RMA10164A

**Table 1. Summary of Marriott International, Inc. GHG Emissions Inventory, Water Consumption, and Energy Use CY 2014**

Item	Quantity	Units
Scope 1 Emissions	670,092	MT CO2e
Scope 2 Emissions	3,101,736	MT CO2e
Scope 3 Emissions (Franchised Properties)	3,059,294	MT CO2e
Total Water Consumption	64.35	Million Cubic Meters
Total Energy Use	9.31	Million MWh

**Table 2. Summary of Marriott International, Inc. Environmental Performance Indicators CY 2014**

Environmental Performance Indicators	Americas	Asia Pacific	Europe	Middle East & Africa
Water Intensity (cubic meters per occupied room)	0.67	1.35	0.57	1.62
Energy Intensity (kilowatt hours per square meter of conditioned space)	348.2	378.6	407.2	383.9
GHG Emissions Intensity (kg per square meter)	126.9	194.5	124.9	197.0

This Assurance Statement is subject to the provisions of this Legal Section:

This Assurance Statement is only valid when published with the GHG Emissions Inventory and Environmental Performance Indicators Assertion to which it refers. It may only be reproduced in its entirety.

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Due to inherent limitations in any internal control, it is possible that fraud, error, or non-compliance with laws and regulations may occur and not be detected. Further, the verification was not designed to detect all weakness or errors in internal controls so far as they relate to the requirements set out above as the verification has not been performed continuously throughout the period and the verification carried out on the relevant internal controls were on a test basis. Any projection of the evaluation of control to future periods is subject to the risk that the processes may become inadequate because of changes in conditions, or that the degree of compliance with them may deteriorate.

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