Assurance Statement related to
GHG Emissions Inventory 2015
prepared for Brother Industries, Ltd.

Terms of Engagement
This Assurance Statement has been prepared for Brother Industries, Ltd.

Lloyd’s Register Quality Assurance Ltd. (LRQA) was commissioned by Brother Industries, Ltd. (BIL) to assure its GHG Emissions Inventory for the fiscal year 2015 (1 April 2015 to 31 March 2016) (hereafter referred to as “the Report”).

The Report relates to direct GHG emissions (Scope 11), energy indirect GHG emissions (Scope 22) and other indirect GHG emissions (Scope 33).

The Report includes GHG emissions associated with the operations and activities of BIL and Brother Group’s manufacturing and non-manufacturing sites in Japan and overseas.

Management Responsibility
BIL’s management was responsible for preparing the Report and for maintaining effective internal controls over the data and information disclosed. LRQA’s responsibility was to carry out an assurance engagement on the Report in accordance with our contract with BIL.

Ultimately, the Report has been approved by, and remains the responsibility of BIL.

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 to provide limited assurance that GHG data as presented in the Report have been prepared in conformance with ISO 14064–1:2006 Specification with guidance at the organizational level for quantification and reporting of greenhouse gas emissions and removals and Basic Guidelines on Accounting for Greenhouse Gas Emissions Throughout the Supply Chain.

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

• conducted site tours of the facilities and reviewed processes related to the control of GHG emissions data and records at Mizuho Factory and Nissei Corporation in Japan;
• reviewed the management system documents for GHG emissions data, information and records, covering all the processes up to the preparation of the GHG Inventory;
• reviewed the certificate and supporting documents to confirm the organisation’s contribution in GHG emission reduction projects under the Carbon Offset Program in Japan amounting to 100 t-CO₂ that was separately quantified from GHG emissions;
• interviewed relevant staff of the organization responsible for managing GHG emissions data and records;
• assessed effectiveness of implementation of the GHG management system and the internal data verification; and
• verified historical GHG emissions data and records at an aggregated level for the fiscal year 2015.

1 Scope 1 and 2 emissions are as defined in The Greenhouse Gas Protocol – A Corporate Accounting and Reporting Standard.
2 The categories of Scope 3 emissions are as defined in the Greenhouse Gas Protocol – Corporate Value Chain (Scope 3) Accounting and Reporting Standard, Table 5.3.
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 direct GHG emissions and energy indirect GHG emissions and other indirect GHG emissions disclosed in the Report as summarized in Table 1 below are not materially correct and that the Report has not been prepared in conformance with ISO 14064–1:2006 and Basic Guidelines on Accounting for Greenhouse Gas Emissions Throughout the Supply Chain.

LRQA’s Recommendations
BIL should make continuous efforts for completeness of data collection for the domestic and overseas group companies and strengthening of internal data checks.

N. Kinoshita
Assessment Manager and Lead Verifier
On behalf of Lloyd’s Register Quality Assurance Limited
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LRQA Reference: YKA4005060

Table 1. Summary of BIL, GHG Emissions Inventory 2015

<table>
<thead>
<tr>
<th>Scope of GHG emissions</th>
<th>Tonnes CO₂e</th>
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<tbody>
<tr>
<td>Direct GHG emissions (Scope 1)</td>
<td>75,333</td>
</tr>
<tr>
<td>Energy indirect GHG emissions (Scope 2, Location-based)</td>
<td>122,766</td>
</tr>
<tr>
<td>Energy indirect GHG emissions (Scope 2, Market-based)</td>
<td>125,093</td>
</tr>
<tr>
<td>Other indirect GHG emissions (Scope 3)</td>
<td>2,847,462</td>
</tr>
</tbody>
</table>

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