

## **BIFA Carbon Reduction Plan 2024**

**Supplier Name:** BIFA; British International Freight Association  
Redfern House, Browells Lane, Feltham,  
Middlesex TW13 7EP

**Publication Date:** 1<sup>st</sup> March 2024

### **Commitment to Achieving Net Zero**

BIFA is committed to achieving zero emissions for Scope 1 and 2 by 2030. Due to current limitations in access to accurate data at this stage Scope 3 Net Zero commitment is aligned to the Paris Agreement of 2050.

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### **Baseline Emissions Footprint**

***Definition: Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emission reduction can be measured.***

**Baseline Year: 2021**

*Additional details relating to the baseline emissions calculations.*

BIFA appointed Shape Tomorrow Limited, a leading business consultancy, independently to assess its Greenhouse Gas (GHG) emissions in accordance with the UK Government's 'Environmental Reporting Guidelines; Including Streamlined Energy and Carbon Reporting Guidance'.

The GHG emissions have been assessed following the ISO 14064-1:2018 standard, using the 2020 emission conversion factors published by Department for Environment, Food and Rural Affairs (DEFRA) and the Department for Business, Energy & Industrial Strategy (BEIS). The assessment follows the location-based approach for assessing Scope 2 emissions from electricity usage. The financial control approach has been used.

Table 1 below summarises the GHG emissions for baseline reporting year 1<sup>st</sup> January 2021 to 31<sup>st</sup> December 2021.

	Total emissions (KGCO <sub>2</sub> e)
<b>Scope 1 Emissions: Direct Energy &amp; Processes</b>	10,544
<b>Scope 2 Emissions: Indirect Impact from Electricity</b>	1,799
<b>TOTAL</b>	12,343

Table 1.

### Reporting Year: 2024

Table 2 below summarises the GHG emissions for the 3 years 2020, 2021, 2022. The fitting of two new boilers in 2022 positively impacted scope 1 emissions and throughout the period until Q3 2023 LED lighting has been installed across the one site.

	2021 Total emissions (KGCO <sub>2</sub> e)	2022 Total emissions (KGCO <sub>2</sub> e)	2023 Total emissions (KGCO <sub>2</sub> e)
<b>Scope 1 Emissions: Direct Energy &amp; Processes</b>	10,544	8,375	11,102
<b>Scope 2 Emissions: Indirect Impact from Electricity</b>	1,799	1,859	1,921
<b>TOTAL</b>	12,343	10,234	13,023

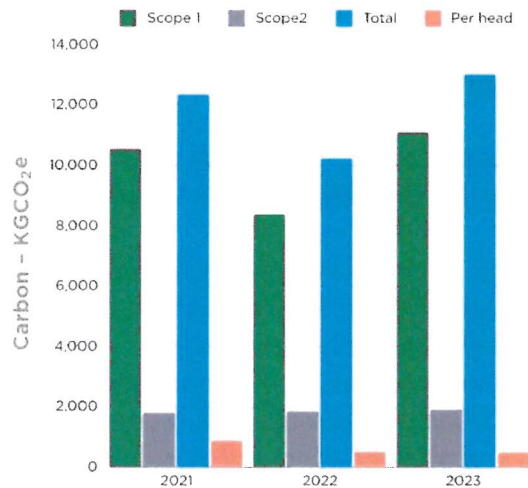
Table 2.

Table 3 demonstrates further evaluation into energy consumption by average headcount to verify a reduction in overall use by total number of employees.

	2021 Total emissions (KGCO <sub>2</sub> e)	2022 Total emissions (KGCO <sub>2</sub> e)	2023 Total emissions (KGCO <sub>2</sub> e)
<b>Total Scope 1 &amp; 2 Emissions per Head</b>	882	512	501

Table 3.

Graph 1 represents total emission calculations for 2021, 2022 and 2023.



Graph 1

BIFA's senior leadership team has set a Scope 1 and 2 net zero target by 2030 and currently a Scope 3 for 2050. An ongoing Carbon Reduction Programme is positively impacting all areas and will continue to do so.

### Carbon Reduction Programme

**a) The following environmental management measures and projects have been adopted and completed:**

- i. Senior leadership policy commitment statement shared throughout the organisation.
- ii. A 'Sustainability Lead' resource has been recognised within the internal leadership team.
- iii. Quarterly internal update shared with all employees to ensure the BIFA team are aware of initiatives and more importantly the reasons why initiatives are being implemented.
- iv. Two new gas boilers were installed in June 2022 to reduce scope 1 emissions; an immediate reduction was achieved.
- v. The installation of LED lighting within the single BIFA site; work commenced in 2018 and final works were completed in Q3 2023.
- vi. 100% 'Green Basket' purchased for electricity usage in the UK from May 2024 onwards.

- vii. New Sustainability Policy Group introduced Q4 2023; BIFA member Chair announced Q1 2024
- viii. Environmentally led regular communication to BIFA members and the wider industry to encourage best practice.

**b) The following environmental management measures and projects have been adopted and currently being implemented for 2024:**

- i) Quarterly internal update shared with all employees to ensure the BIFA team are aware of initiatives and more importantly the reasons to make changes.
- ii) Mandatory employee 'Environmental Awareness' training, using change management techniques, will be delivered and is now incorporated within the new employee induction programme.
- iii) Adoption of a print less approach to reduce the use of paper and introducing 'FSC' stock for internal purposes.
- iv) Considered use of 'giveaways' and printed material at exhibitions which includes sourcing items from suppliers with shared values that reflect a more considered impact on the environment. This will result in the release of an *employee guideline* to ensure team wide adoption.

**Declaration and Sign Off**

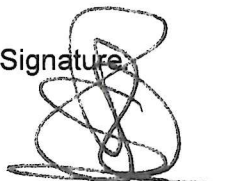
The BIFA Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements.

BIFA Carbon Reduction plan has been reviewed and signed off by the Senior Leadership team.

**Signed on behalf of the supplier**

Signature: A handwritten signature in black ink, consisting of several loops and a horizontal line at the bottom.

Date:

1/5/2024.