

Ligentia Carbon Reduction Plan

Ligentia UK Ltd

First publication date: 17<sup>th</sup> November 2021

Update: 16<sup>th</sup> February 2026

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

Ligentia is committed to achieving net-zero emissions by 2035.

**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 emissions reduction can be measured.

### **Initial Baseline Year: 2020**

Additional details relating to the baseline emissions calculations: Ligentia appointed Carbon Footprint Ltd, a leading carbon and energy management company, independently to assess its Greenhouse Gas (GHG) emissions in accordance with the UK Government's SECR 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.

Summary of the GHG emissions in tCO<sub>2</sub>e for reporting year: 1 January 2020 to 31 December 2020. This is the first year Ligentia has assessed its emissions, and this sets the baseline for future assessments.

### **Initial Baseline Year Emissions: Emission Total (tCO<sub>2</sub>e)**

Scope 1 12.81 tCO<sub>2</sub>e

Scope 2 114.86 tCO<sub>2</sub>e

Scope 3 (included sources) 23.27 tCO<sub>2</sub>e Total Emissions 150.94 tCO<sub>2</sub>e

### **Baseline Year Review 2024**

Ligentia appointed The Planet Mark Limited, a leading carbon and sustainability reporting company, independently to assess its Greenhouse Gas (GHG) emissions in accordance with the GHG Protocol for Corporate Emission Reporting

The assessment follows the market-based approach for assessing Scope 2 emissions from electricity usage. The financial control approach has been used.

Summary of the GHG emissions in tCO<sub>2</sub>e for reporting year: 1 January 2024 to 31 December 2024. This reestablishment of baseline emissions due to increase in global operations, with an increase in locations. Our 2024 will therefore replace our baseline year for future measurements.

### **Review Baseline Year Emissions 2024: Emission Total (tCO<sub>2</sub>e)**

Scope 1 394.9 tCO<sub>2</sub>e

- Fugitive Emissions 1.0 tCO<sub>2</sub>e
- Mobile Fuels 223.1 tCO<sub>2</sub>e
- Stationary Fuels 170.9 tCO<sub>2</sub>e

Scope 2 1682.3 tCO<sub>2</sub>e

- Electricity (market based) 1,682.3 tCO<sub>2</sub>e

Scope 3 904.8 tCO<sub>2</sub>e

- Category 3: Fuel and Energy Related Activities 485.1 tCO<sub>2</sub>e
- Category 6: Business Travel 419.7 tCO<sub>2</sub>e

### **Ligentia's Projected Carbon Reduction Targets**

To continue our progress to achieve net-zero, we have adopted the following carbon reduction targets. We aim to reduce CO<sub>2</sub> emissions by 7% year-on-year. Once base operational emissions are achieved, Ligentia will then review activities to meet net-zero emissions.

#### **2026 Targets**

Scope 1 394.9 tCO<sub>2</sub>e

Scope 2 1682.3 tCO<sub>2</sub>e

Scope 3 904.8 tCO<sub>2</sub>e

#### **PPN 006 Scope 3 Categories Not Yet Measured**

- Category 4: Upstream transport and distribution – N/A. We do not sell physical products to customers.
- Category 5: Waste generated in operations – Ligentia utilise shared and multiple occupancy space office environments for many areas of operations. We are working with building owners to qualify and apportion waste that will allow us to measure associated emissions for the 2027 reporting year.
- Category 7: Employee commuting – Not currently measured, targets are set for data collection in the 2027 reporting year.
- Category 9: Downstream transport and distribution – N/A. We do not sell physical products to customers.

### **Carbon Reduction Projects**

The following environmental management measures and projects have been completed, are being implemented or are planned since the 2020 baseline. The measures will be in effect when performing contracts. The following carbon reduction projects have been adopted and completed:

- Board policy commitment statement promulgated throughout our organisation
- The implementation of a recycling management programme in every office The installation of LED lighting across our locations following the initial project at our Heston branch
- Ligentia has appointed a dedicated internal sustainability lead. This demonstrates our commitment to driving change throughout operations.
- Implementation of travel policy banning domestic flights where alternative travel is available and encouraging shared travel and the use of public transport.

The carbon reduction projects that have been adopted and are currently being implemented include:

- Employee awareness and training using change management techniques. In 2020, a survey of our employees, with an 84% response rate, found that 88% agreed or strongly agreed with the statement that “Ligentia cares about the planet and we have initiatives in place that have a positive impact on the world around us
- Set up a section on the Ligentia intranet named: Think Green Be Green. It encourages our colleagues to change behaviours by educating them on environmental topics and offering simple hints and tips. This was created to support work related decision making and also to influence behaviours of family and friends outside the workplace
- Reducing printing needs to save energy, paper and raw material resources in printers
- Reducing energy consumption use across our IT processes through a new policy covering how to communicate, share files and use teams (backgrounds and cameras)
- Ensuring that new offices will have BREEAM accreditation such as our Nexus office in Leeds.
- We are researching industry partnerships to further enhance our ability to influence positive behaviours across our industry
- We will introduce baseline green credentials for our supplies with a tiered priority list of approved suppliers for each department to ensure that products they purchase are sustainable
- We will replace all gas warehouse equipment with electric equipment.

### **Declaration and Sign Off**

Our 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, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

Ligentia's Carbon Reduction Plan has been reviewed and signed off by the Board of directors.