

# 3Way | Carbon Report

## 2019

### Future Shift Solutions Limited

#### *GHG Protocol-aligned*

In accordance with the principles and guidelines set forth by the Greenhouse Gas Protocol Corporate Reporting Standard, this carbon report aims to provide a comprehensive assessment of 3Way's greenhouse gas emissions for the year 2019. A *location-based* calculation methodology was utilised and all 15 Scope 3 GHG reporting categories were considered.

#### Summary

|                                  |               |             |
|----------------------------------|---------------|-------------|
| Scope 1 (t.CO <sub>2</sub> e)    | 13.19         | 3.03%       |
| Scope 2 (t.CO <sub>2</sub> e)    | 2.09          | 0.48%       |
| Scope 3 (t.CO <sub>2</sub> e)    | 419.98        | 96.49%      |
| <b>Total (t.CO<sub>2</sub>e)</b> | <b>435.25</b> | <b>100%</b> |

#### Reporting Categories

Below details the relevance of each of the 18 GHG protocol reporting categories to 3Way's 2019 carbon assessment.

| <b>Scope</b> | <b>GHG Category</b>   | <b>Relevant</b> | <b>Explanation</b>                                                     |
|--------------|-----------------------|-----------------|------------------------------------------------------------------------|
| Scope 1      | Stationary Combustion | Y               | This category is relevant because 3Way has its own company facilities. |
|              | Mobile Combustion     | Y               | This category is relevant because 3Way had company vehicles in 2019.   |

|         |                                            |   |                                                                                                                     |
|---------|--------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------|
| Scope 2 | Purchased electricity                      | Y | This category is relevant because 3Way purchased electricity in 2019.                                               |
| Scope 3 | Purchased goods and services               | Y | This category is relevant because 3Way had purchased goods and services in 2019.                                    |
|         | Capital Goods                              | Y | This category is relevant because 3Way had capital goods in 2019.                                                   |
|         | Upstream Transport & Distribution          | Y | This category is relevant because 3Way had upstream transport & distribution emissions in 2019.                     |
|         | Fuel and energy related activities         | Y | This category is relevant because 3Way had fuel and energy related activities in 2019.                              |
|         | Waste generated in operations              | Y | This category is relevant because 3Way had waste generated in 2019.                                                 |
|         | Business Travel                            | Y | This category is relevant because 3Way had business travel expenses recorded in 2019.                               |
|         | Employee Commuting                         | Y | This category is relevant because 3Way had employees commuting in 2019.                                             |
|         | Downstream transportation and distribution | N | This category is not relevant because 3Way did not purchase any downstream transportation and distribution in 2019. |
|         | Processing of sold products                | N | This category is not relevant because 3Way did not require any processing of its sold services in 2019.             |
|         | Use of sold products                       | N | This category is not relevant because 3Way did not create products that directly emitted GHGs in 2019.              |
|         | End-of-life treatment of sold products     | N | This category is not relevant because 3Way was a professional service that did not create products in 2019.         |
|         | Upstream leased assets                     | Y | This category is relevant because 3Way did lease products or assets from other companies in 2019.                   |
|         | Franchises                                 | N | This category is not relevant to 3Way as it did not own any franchises in 2019.                                     |

|  |             |   |                                                                                  |
|--|-------------|---|----------------------------------------------------------------------------------|
|  | Investments | N | This category is not relevant to 3Way as it did not own any investments in 2019. |
|--|-------------|---|----------------------------------------------------------------------------------|

## Carbon Footprint Breakdown

Below shows 3Way's 2019 carbon emissions breakdown according to the GHG protocol categories deemed relevant to their assessment.

| <b>Scope</b> | <b>GHG Category</b>                 | <b>Footprint (t.CO<sub>2</sub>e)</b> | <b>Proportion</b> |
|--------------|-------------------------------------|--------------------------------------|-------------------|
| Scope 1      | Mobile Combustion                   | 3.97                                 | 0.91%             |
|              | Stationary Combustion               | 9.21                                 | 2.12%             |
| Scope 2      | Purchased electricity               | 2.09                                 | 0.48%             |
| Scope 3      | Capital Goods                       | 100.8                                | 23.15%            |
|              | Purchased Goods & Services          | 299.56                               | 68.83%            |
|              | Upstream transport and distribution | 7.02                                 | 1.61%             |
|              | Fuel and energy related activities  | 0.18                                 | 0.04%             |
|              | Waste generated in operations       | 6.77                                 | 1.56%             |
|              | Business Travel                     | 1.31                                 | 0.30%             |
|              | Employee Commuting                  | 4.17                                 | 0.96%             |
|              | Upstream Leased Assets              | 0.17                                 | 0.04%             |

### Revenue Carbon Intensity

|                                               |           |
|-----------------------------------------------|-----------|
| 3Way 2019 Revenue (£)                         | 5,884,647 |
| Carbon footprint (t.CO <sub>2</sub> e)        | 435.25    |
| Intensity (kg.CO <sub>2</sub> e/£)            | 0.073     |
| Intensity (t.CO <sub>2</sub> e/million pound) | 73.96     |

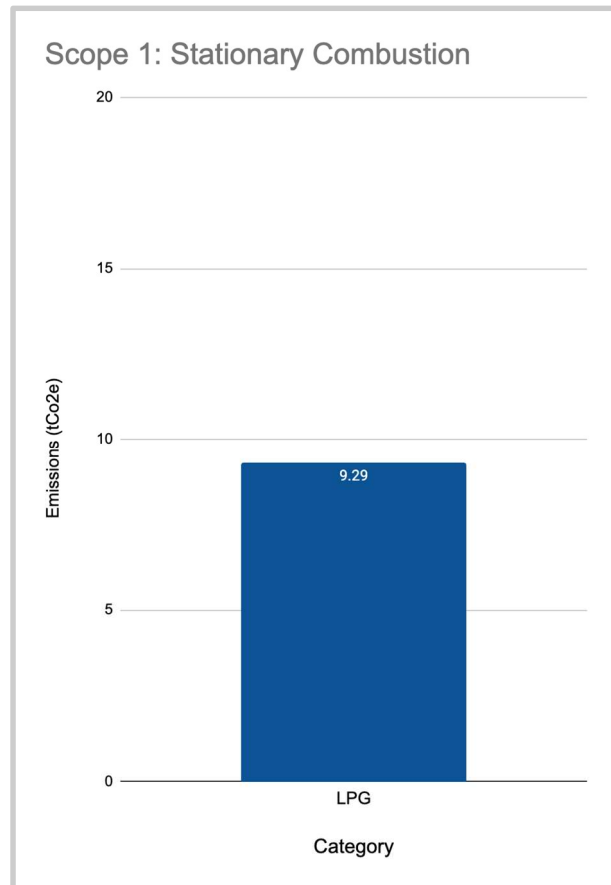
### Employee Carbon Intensity

|                                                   |              |
|---------------------------------------------------|--------------|
| Employees (2019)                                  | 9            |
| Carbon footprint (t.CO <sub>2</sub> e)            | 435.35       |
| Employee intensity (t.CO <sub>2</sub> e/employee) | <b>48.36</b> |

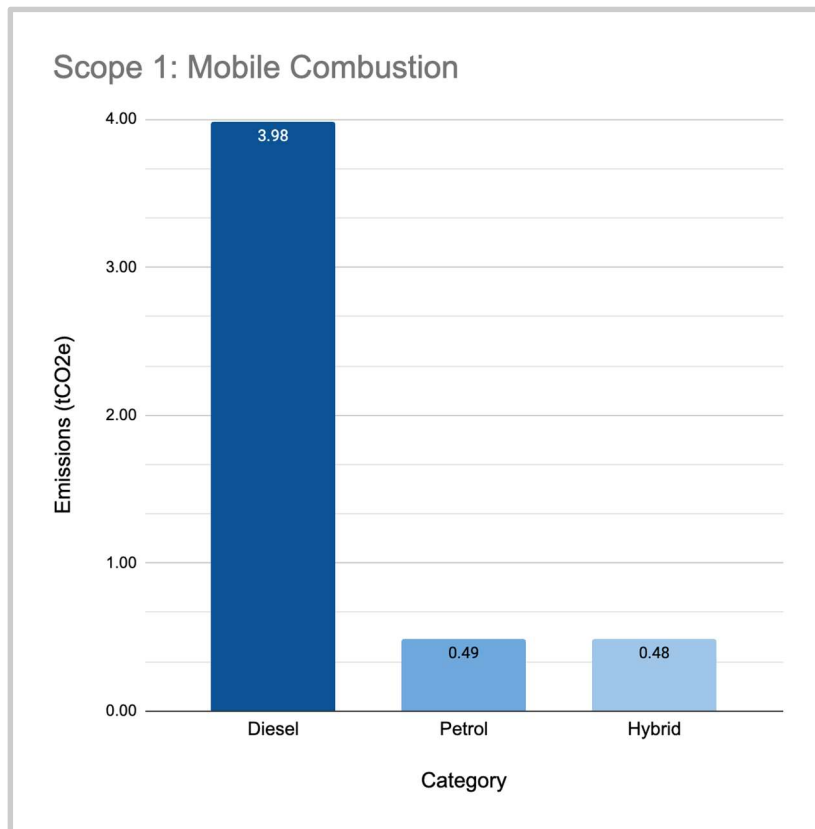
### 3Way Carbon footprint breakdown

Shown below are both a pie and bar chart demonstrating the emissions breakdown graphically of 3Way's 2019 emissions according to the prescribed GHG protocol categories.

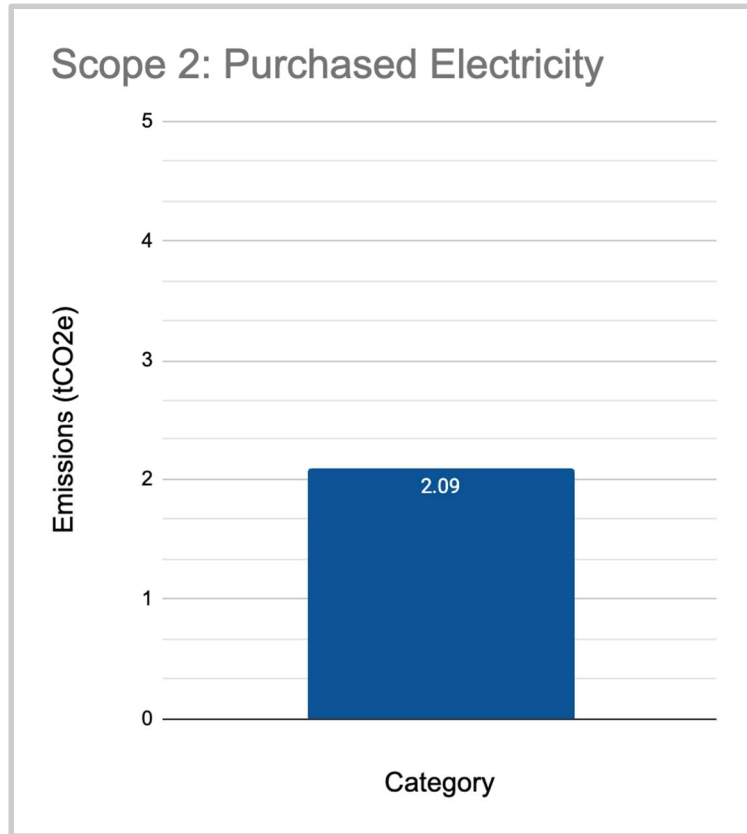
#### Scope 1: Stationary Combustion



Scope 1: Mobile Combustion

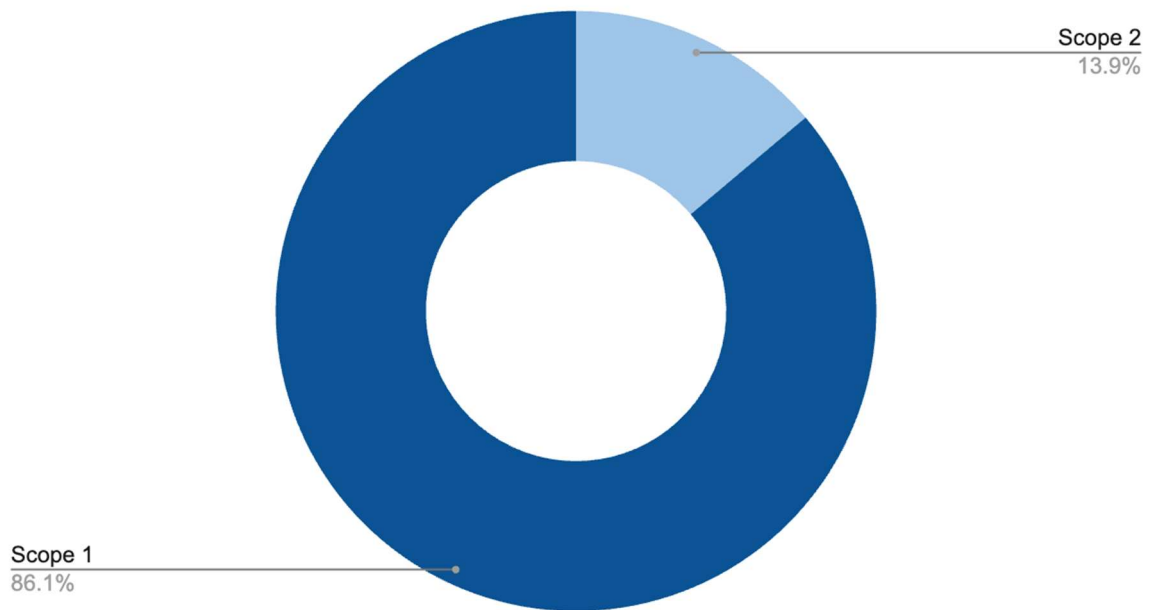


## Scope 2: Purchased Electricity



### Scope 1 & 2 Emissions Comparison

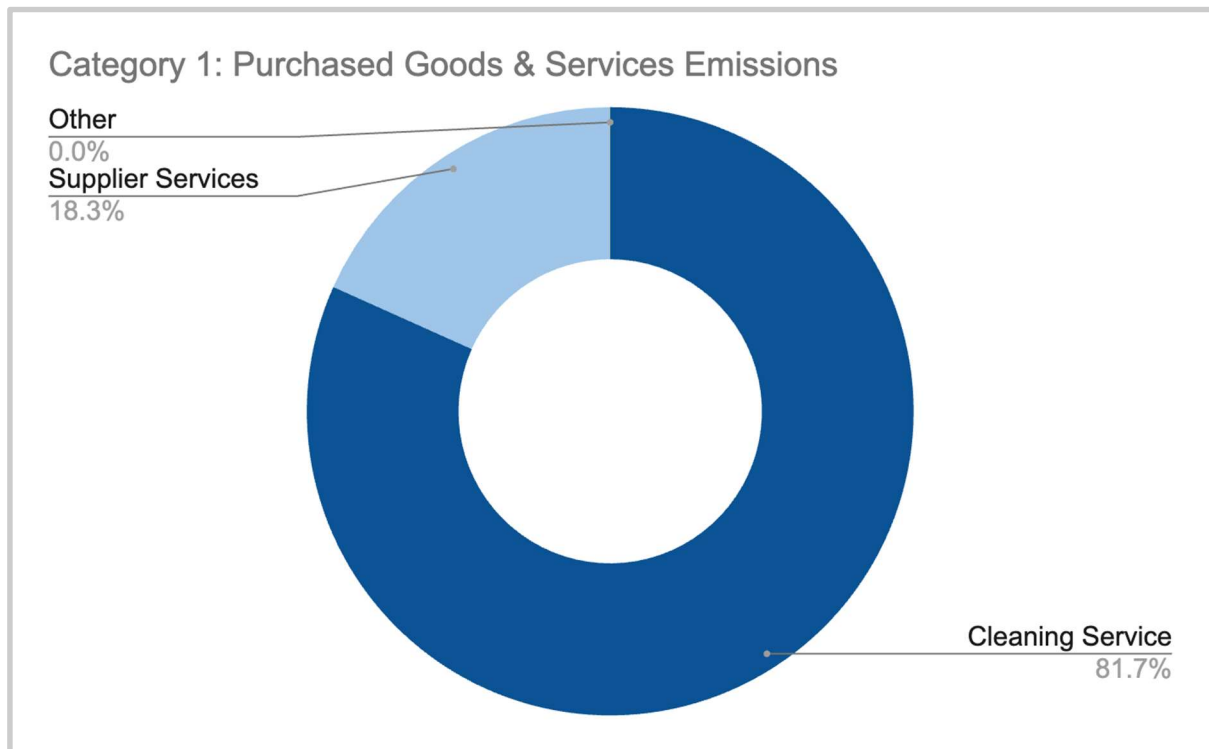
## Breakdown of Scope 1/2 Emissions



Scope 3

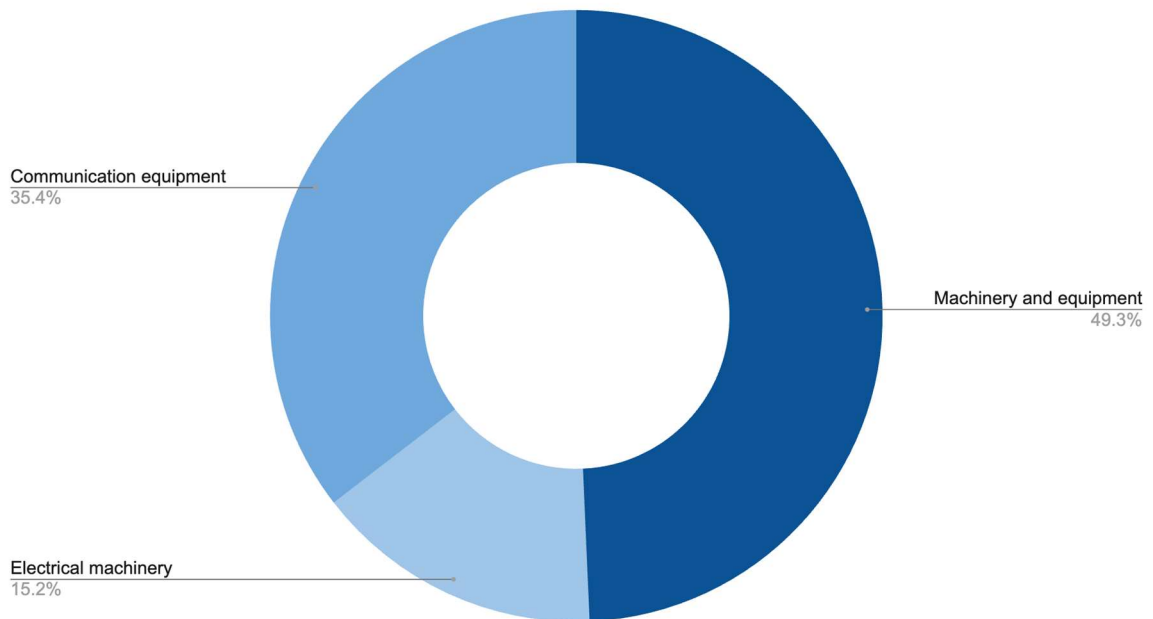


## Category 1: Purchased Goods & Services

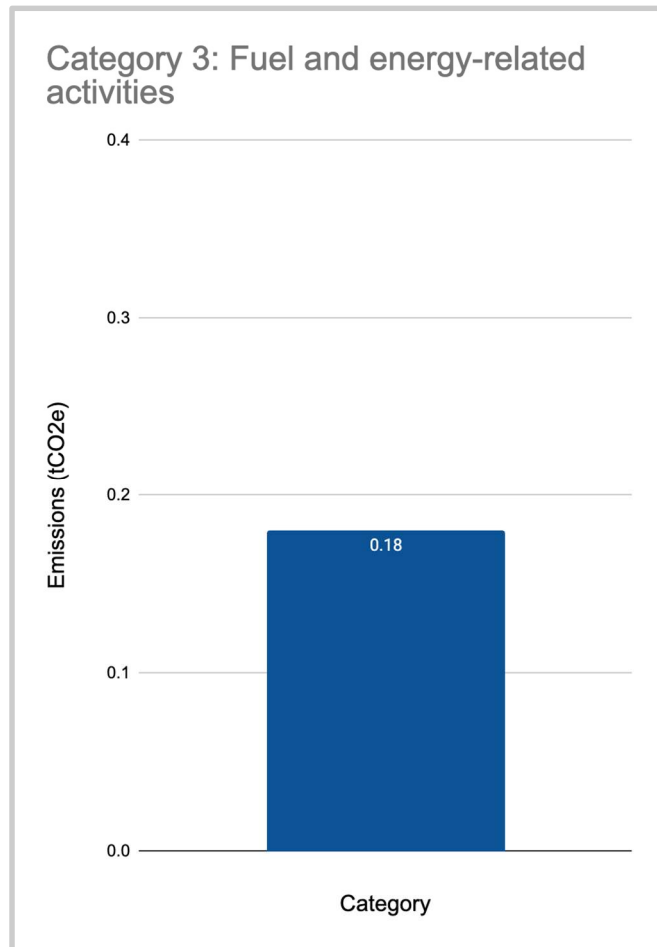


## Category 2: Capital Goods

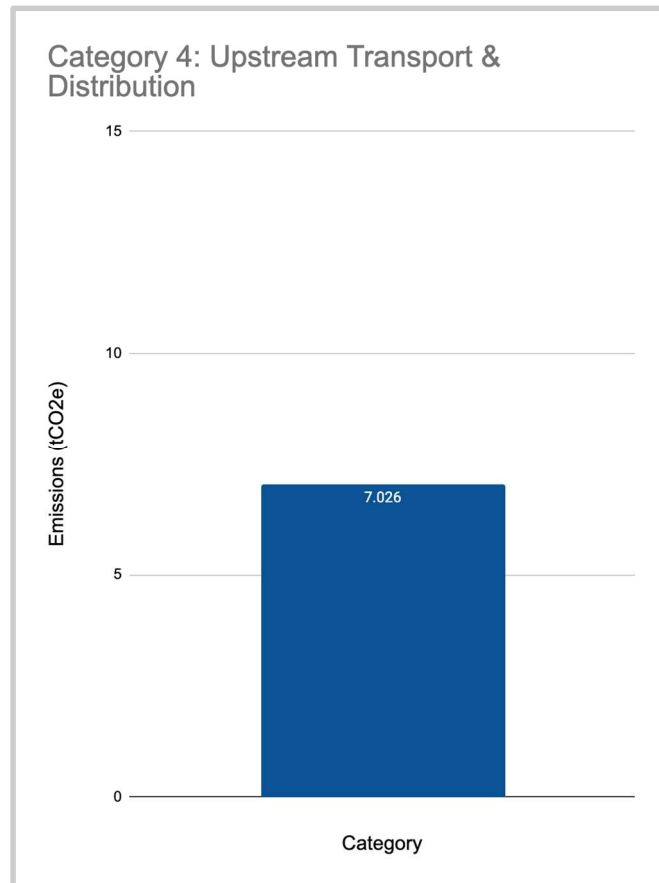
## Category 2: Capital Goods



## Category 3: Fuel and energy-related activities

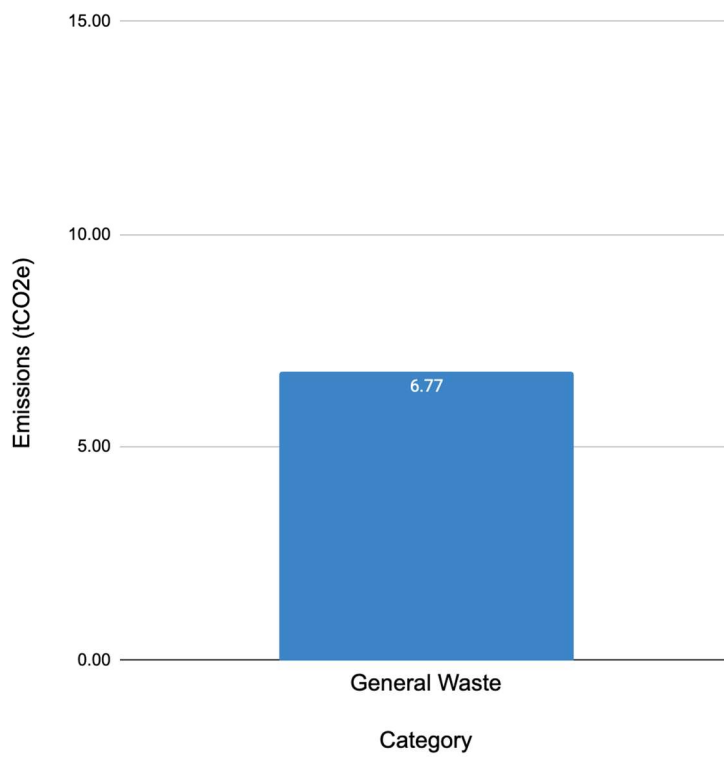


Category 4: Upstream transport & distribution

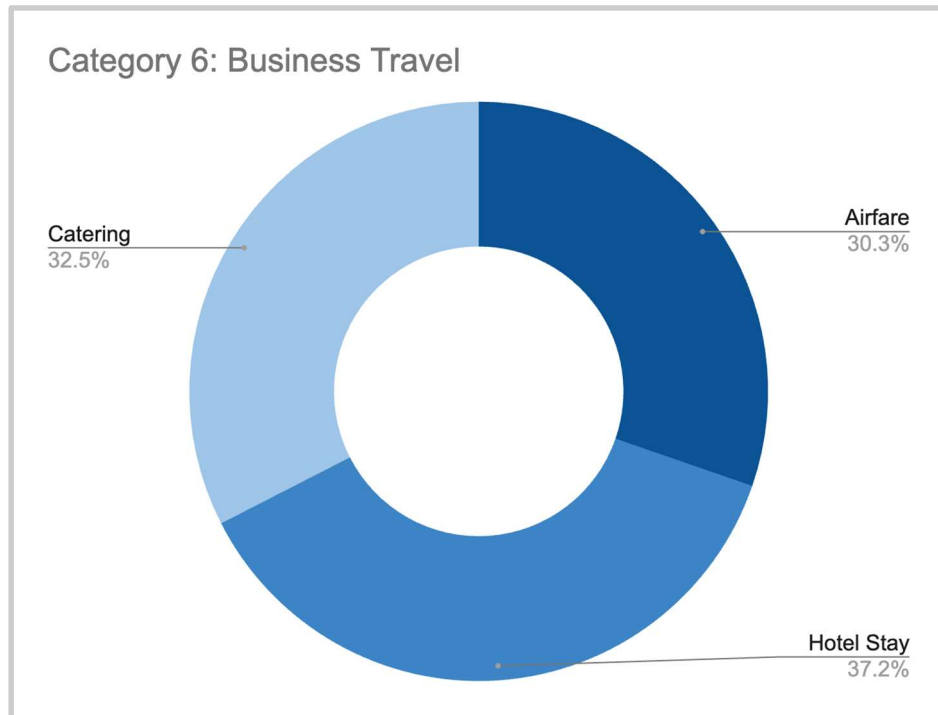


Category 5: Waste generated in operations

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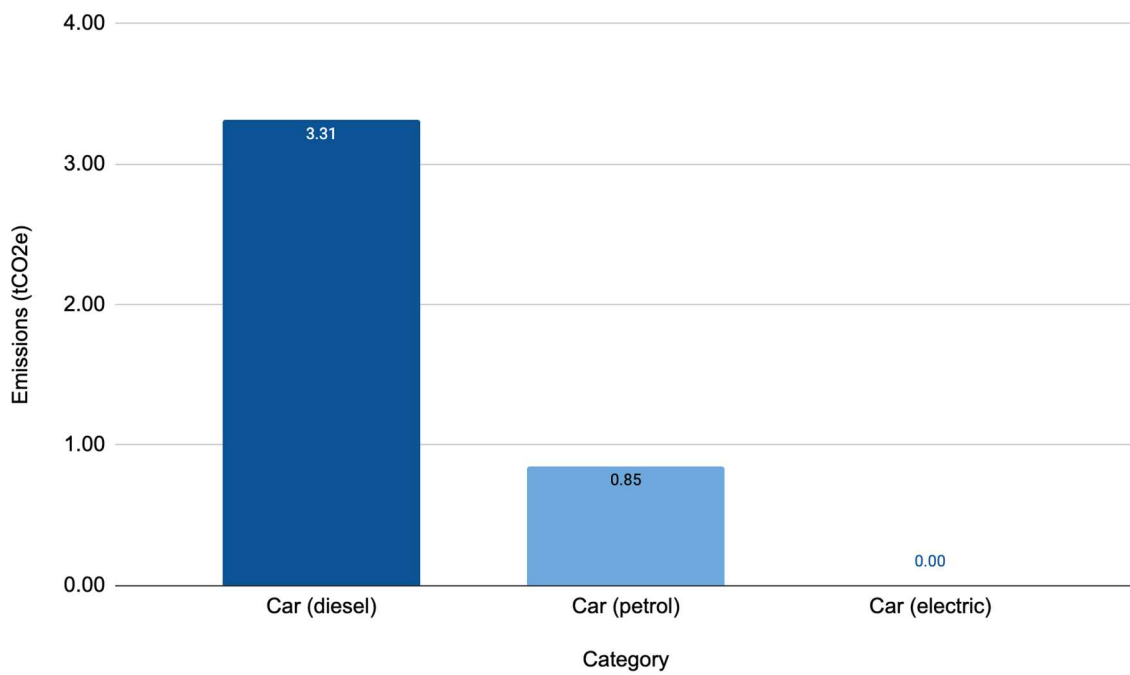


## Category 6: Business Travel

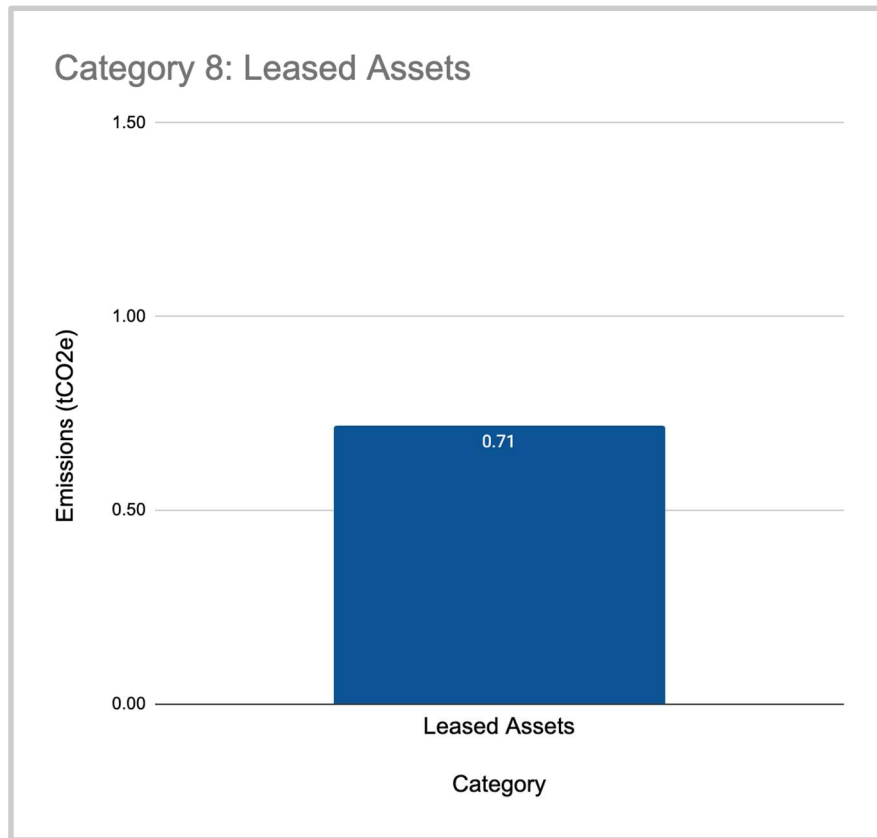


## Category 7: Employee Commuting

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### Category 8: Upstream Leased Assets



## Emissions Calculation Methodology and Assurance

*This Scope 1–3 emissions assessment was conducted by Future Shift, an independent sustainability consultancy, using industry-recognised methodologies to ensure accuracy, transparency, and alignment with best practice reporting standards.*

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**Future Shift**