# **NET ZERO PLAN & ANNUAL REPORT**

(PPN06/21 COMPLIANT)

**FOR** 



Period: April 2022 – March 2023

Report author: Himesh Giga

Date: August 2023





This report has been produced by FISco Expert on behalf of FISco to fulfil their annual carbon reporting requirements. It has been produced to UK SECR & PPN06/21 requirements.

# **Company Overview**

**FISco** is a Private Limited Company registered in England & Wales with a registered address of Arena Business Centre, 100 Berkshire Place, Wharfdale Road, Winnersh RG41 5RD

Year Incorporated	2010
Industry	Facilities Management
No. of Staff	186
No. of Offices – Owned	0
No. of Offices – Leased	1
No. of Company Vehicles - Owned	3
No. of Company Vehicles - Leased	0

**FISco** (FC) is a facilities management company procuring and managing over 100 services and products for a wide range of customers. Delivered services range from cleaning, catering, building maintenance & compliance testing to document management, energy, travel, transport and service charge negotiation.

With an award winning management team, FISco's services are delivered with the highest quality and the company has a commitment to delivering all of activities with the highest level of governance. This includes a full commitment to achieving Net Zero emissions by 2035.

## **Reporting Period**

#### **April 2022 – March 2023**

# **Quantification & Reporting Methodology**

This report has been created using the Environmental Reporting Guidelines, including **Streamlined Energy & Carbon Reporting** guidance issued by the UK Government in April 2019. This report meets the requirements for **Carbon Reduction Plans** required by PPN06/21.

Where they exist, **FISco Expert** uses the UK Government published carbon conversion factors relevant to the reporting period. Where emissions without published conversion factors have been used these have been calculated by **FISco Expert** in consultation with relevant stakeholders and any industry norms or standard that exist. The details of these are included in the Data Declaration section of this report.

# **Organisational Boundary**

This report has been constructed using the

• Operational Control Approach

# **Operational Scopes**

Emissions from Scope 1 & 2 have been measured along with certain Scope 3 emissions. The Scope 3 emissions that have been included are fully aligned to the requirements of PPN06/21 & are:

- Waste Disposal
- Business Travel
- Employee Commuting
- Up & Down stream Transport & Distribution

#### **Baseline Year**

The Baseline Year for the company is **April 2020 – March 2021.** 



### **Net Zero Leadership**

**FISco** are fully committed to Net Zero across it's organisation. To support its transition to Net Zero is has appointed and communicated publicly a senior sponsor. The appointed sponsor is:

Sponsors	Satbir Dhillon, Himesh Giga
Position	Managing Director, Finance Director
Appointed	May 22

FISco has also implemented a twice yearly review within its senior management governance structure to review progress and ensure that future plans are both appropriate and properly resourced.

# **Net Zero Reporting Summary**

**FISco** embarked on its Net Zero journey in 2022 and has focussed, initially, on its Scope 1&2 emissions as well as key Scope 3 categories aligned to the requirements of PPN06/21

The company has made a pledge to be Net Zero ahead of the guidance to required to be aligned to the Science Based targets and is committed to Net Zero Emissions by 2035

The immediate aims of the company are as follows:

- Develop a clear plan to address Scope 1&2 emissions. This consists of electricity consumption and fuel used by its owned vehicles. FISco has no gas consumption.
- Expand the Scope 3 emissions categories that are reported. The company is currently undertaking an analysis which is looking at both the materiality of each category and the ability for it to collect meaningful data for reporting.
- Continue to educate and involve employees in the company's Net Zero plans.
- Start to work with key external stakeholders to define areas of potential collaboration to further mitigate emissions.

#### **GHG Emissions Summary**

The table below shows the current state of FISco's emissions reporting and any additional Emissions Categories that are included in the short & medium term Net Zero plan of the company or any categories of emissions that are not yet reported.

Scope / Category	2020/21 (tCO <sub>2</sub> e)	2021/22 (tCO <sub>2</sub> e)	2022/23
Scope 1	53.16	0.47	(tCO₂e) 0.27
Scope 2	6.13	10.51	1.97
Scope 3 (total)	8.71	151.63	226.36
4. Upstream Transportation & Distribution		102.5	168.56
5. Waste Generated from Operations		0.01	0.001
6. Business Travel		3.4	12.94
7. Employee Commuting		45.09	45.09
9. Downstream Transportation & Distribution		n/a	n/a
Total Emissions	68.00	162.61	228.60



FISco are at the start of their journey and have focused on understanding the core drivers of their Scope 1&2 emissions (Scope 1 – Owned Fleet Fuels, Scope 2 – Electricity) as well as the 5 Scope 3 categories required by PPN06/21 (Up & Down stream Transport & Distribution, Waste Generated from Operations, Business Travel & Employee Commuting).

As part of the company's commitment to Net Zero it will continue to work on expanding its ability to report across a wider range of it's emissions categories.

#### Carbon Emissions Overview - Reporting Year April 2022 - March 2023 v Baseline Year

tCO <sub>2e</sub>	2020/21 (Baseline)	2021/22	2022/23
Scope 1	53.16	0.47	0.27
Scope 2	6.13	10.51	1.97
Scope 3	8.71	151.63	226.36
Total	68.00	162.61	228.60

Scope 1 emissions are calculated on the emissions from business travel reported by the company. The increase in Scope 3 emissions is driven by more granular data & reporting across the 5 categories of Scope 3 required to be reported by PPN06/21 as well as an increase in commercial activity

#### Intensity Metric Analysis April 2022 – March 2023

#### Per Employee



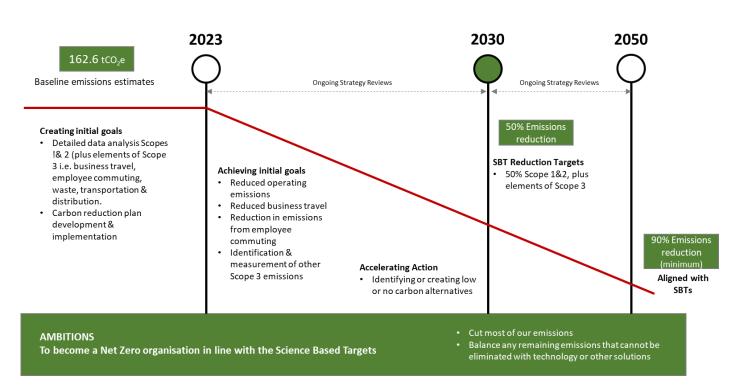
This Period 1.21 Tonne  $CO_2e$ 

**12.40%** 

1.19 Tonne CO<sub>2</sub>e

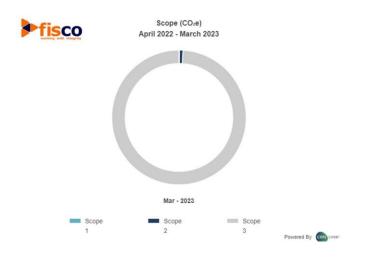
The company's chosen intensity metric is  $tCO_2e$  / employee. In the benchmark year this is 1.21t / $CO_2e$ . As part of its Net Zero planning the company will set future targets for this metric.

#### **Emissions Reduction Targets**





#### Analysis by Scope - Last 12 Months



#### Scope $1 - 0.27t CO_2e (0.1\%)$

Consists of the emissions associated with fuel (petrol & diesel) used in the company's own cars

#### Scope 2 - 1.97t CO<sub>2</sub>e (0.9%)

Calculated energy emissions from a rented office (22.5kWH/year/ft<sup>2</sup> x 2,200ft<sup>2</sup>)

#### Scope 3 - 226.36t CO₂e (99.0%)

This consists of 5 Scope 3 categories more details of which are shown below. The company remains committed to measure and act on all applicable Scope 3 emissions as it makes progress to Net Zero.

Scope 1 − Fuels 0.27t CO<sub>2</sub>e

The company's scope 1 emissions are entirely attributable to a single class I diesel van that is used, on a limited basis, to support the company's business activities.

Scope 2 − Electricity 1.97t CO<sub>2</sub>e

During the reporting year the company occupied a rented office and paid an 'all in service charge' and so had no visibility of the direct electricity usage for the space that it occupied. The amount has been calculated as an average annual usage per sqft/annum of 22 kWh x 2,200 sqft being the total space occupied by the company..

#### Scope 3 Emissions – Analysis by Reporting Category



Scope 3 - Category 4: Up Stream Transport & Distribution

168.56/CO<sub>2</sub>e

FISco delivers its services at sites owned or operated by its clients. As part of the delivery of these services the company has a wide range of consumable products (e.g. cleaning products) delivered directly from their Tier 1 suppliers to their clients sites. None of these products are delivered to FISco's office, managed and then onward shipped to their clients sites.

Therefore, for the purposes of GHG Emissions reporting the company's calculation of its Transport & Distribution emissions covers both UP & Down Stream Scope 3 emissions categories.

#### Basis of emissions calculation:

Impactor	Volume	Basis
No of Deliveries	9.046	Number of supplier deliveries in the reporting year
Average miles per delivery	50	Estimated average mileage from supplier to client site
CO <sub>2</sub> e/mile	0.37268	Average van/mile. UK Government 2022 Conversion Factor

Based on the above inputs this would calculate Transport & Distribution emissions as 168.56t/CO₂e (9,046 x 50 x 0.37268)





#### Scope 3 – Category 5: Waste Generated from Operations

0.001t /CO<sub>2</sub>e

The company has recorded & reported the waste streams generated from its offices in Reading. These waste streams consist of:

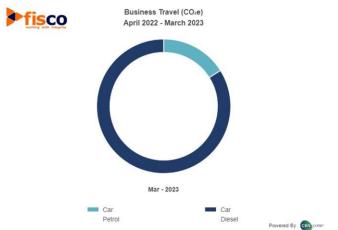
General & Industrial Waste 42 kg Paper & Board – Mixed 20.4 kg

The company does not, yet, report waste it generates at its clients sites. This is under review and the relevant emissions will be added to the company's carbon reporting as soon as possible.



#### Scope 3 - Category 6: Business Travel

12.94t /CO₂e

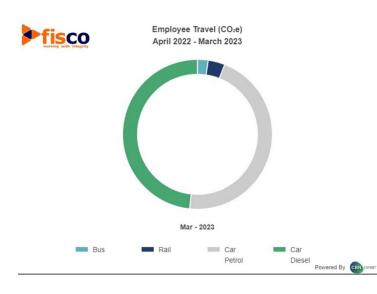


The majority of the company's business travel is done using petrol and diesel cars. Three of these cars are paid for by car allowances and form the company's 'grey' fleet . The remaining travel is done by employees using their own cars

There were no other business trips by other forms of transport recorded in the year

#### Scope 3 - Category 7: Employee Commuting

45.09t/CO<sub>2</sub>e



The company measures and reports all, transport based, employee commuting. The largest contributor to emissions in this category are ICE cars (Petrol & Diesel). The company will continue to assess all options to reduce the emissions associated with employee commuting and will implement those that are appropriate as part of its ongoing Net Zero actions.



FISco has all of the products it uses to deliver its client services delivered directly to each client site. It has calculated these emissions as Up Stream Transport & Distribution and so this category of emissions is not applicable to FISco.

#### **Immediate Carbon Reduction Priorities**

The need for taking immediate and bold action on climate change is being increasingly recognised by businesses, government and the general population. **FISco** recognises that its activities have an impact on the environment, and we are committed to minimising any adverse impact wherever practical.

We have identified several areas which will contribute to us achieving our Net Zero pledge:

#### 1. Engagement of Team:

The entire **FISco** team are being engaged with decreasing our carbon emissions and this is now a topic at our regular team meetings. We will start to update staff on our carbon emission figures, our targets for the coming year and discussions take place as to how this will be achieved and how everybody can contribute.

#### 2. Other Actions being taken:

**Fleet emissions** – the company is looking at ways that it can transition to lower carbon fleet via both its policy for car allowances and finding ways to incentivise lower carbon commuting for its employees

**Electricity** – the company occupies a leased office but will lobby the landlord to look at renewable options when the electricity contract is renewed

**Transport & Distribution** - the company will look at how it can influence its Tier 1 suppliers to utilise low carbon transport options for the deliveries they make on its behalf.

**Non-reported emissions** – whilst the company's focus is on mitigating the emissions it currently reports it will also build in future plans to report key additional categories including Scope 3 – Category 1 – Purchased Goods and Services.

#### 3. Carbon Emissions Dashboard:

**FISco** has made the commitment to complete its carbon emissions dashboard on a regular basis. This is overseen by a member of the Senior Management Team and shared with the wider team on a regular basis. By partnering with **FISco Expert**, we gain access to their expertise and support in reporting our emissions and how to reduce them, including best practice and insights.



#### Standard and Methodology Used

FISco categorises its Greenhouse Gas (GHG) Emissions as Scope 1,2 or 3 as referred to in the WBCSD − WRI Greenhouse Gas Protocol (revised edition, dated March 2014). Emissions in Carbon Dioxide equivalent (CO₂e) for all scopes are calculated using the conversion factors listed in BEIS Greenhouse Gas Conversion Factors for the relevant 12 month period over which the Carbon emissions are calculated. Procured renewable electricity and gas is calculated in accordance with the WBCSD − WSI Scope 2 Guidance on procured renewable energy (2015).

#### **Data Quality / Confidence**

The data used to generate this report has been collected from various sources from both within the company. All assumptions have been verified by **FISco Expert**. These emissions have been converted to CO₂e using the **FISco Expert** Dashboard. In all cases **FISco Expert** has used the Conversion Factors published by BEIS/DEFRA for the relevant period.

#### **Scope 3 Emissions**

**FISco** is committed to measure and act to reduce its emissions in all 3 Scopes. This report reflects the amount of Scope 3 emissions that it has been technically feasible and cost effective to measure and act against. **FISco** remains committed to work with its entire supply chain to ensure as much of its Scope 3 emissions can be accurately measured and to develop actions that target long term reductions in this emissions category.

#### **Carbon Removals & Offsets**

As part of the commitment of **FISco** to target reductions in its GHG emissions and, ultimately, attain Net Zero the company will review and report all carbon removals and offsetting that it uses. All offsetting options will be considered and reported included, formally certificated schemes (e.g., Gold Standard) as well as more informal schemes. Where offsetting is done against informal schemes, details of the calculation logic will be reported.

#### **Third Party Verification**

The data in this report has been produced using the **FISco Expert** dashboard and the figures have been certified under the future Net Zero Standard. The certification and licence number for the period for this report is shown here.

#### Offset schemes (if appropriate)

Scheme Name	Details (including weblinks)
n/a	

#### **Declaration & Sign Off**

This Carbon Reduction Plan has been completed in accordance with SECR, PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and GHG Reporting Protocol corporate standard and uses the appropriate Government emissions 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 he published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

The Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body)



# Signed on behalf of FISco

Name: **Himesh Giga** 

Position: Finance Director

H. 676

Signed:

# Data Source & Quality Analysis

		Category Description	Data Source Description
н		Company Facilities	No emissions in this category
Scope 1	_ (~ )		
Sc		Company Vehciles	Company fleet data & mielage
Scope 2	養	Electricity	Estimated consumption based on average consumtion per sqft
Scol	*	Other Purchased Energy	No emissions in this category
		Purchased Goods & Services	Not Reported
	<b>₽</b>	Capital Goods	Not Reported
Scope 3 - Upstream	<b>=</b>	Fuel & Energy Related Activities	T&D - Calculated based on estimated electricity consumption
Upstı		Transportation & Distribution	Calculated based on number of deliveries and avergae mileage
. S	â	Waste Generated from Operations	Actual data provided by the company
Scop	本	Business Travel	
		Employee Commuting	Actual data provided by the company
	丑	Leased Assets	Not Applicable
		Transport & Distribution	Not Applicable
eam	144	Processing of Sold Products	Not Applicable
Downstream	į	Use of Sold Products	Not Reported
3-	4	End-of-Life Treatment of Sold Products	Not Applicable
	丑	Leased Assets	Not Applicable
Scope	<u> </u>	Franchises	Not Applicable
	<b></b>	Investments	Not Applicable