



Reporting Period: 1st Jan 2020 - 31st Dec 2020

Organisation: CYF Online Retail1

Industry Sector: Other professional, scientific and technical activities

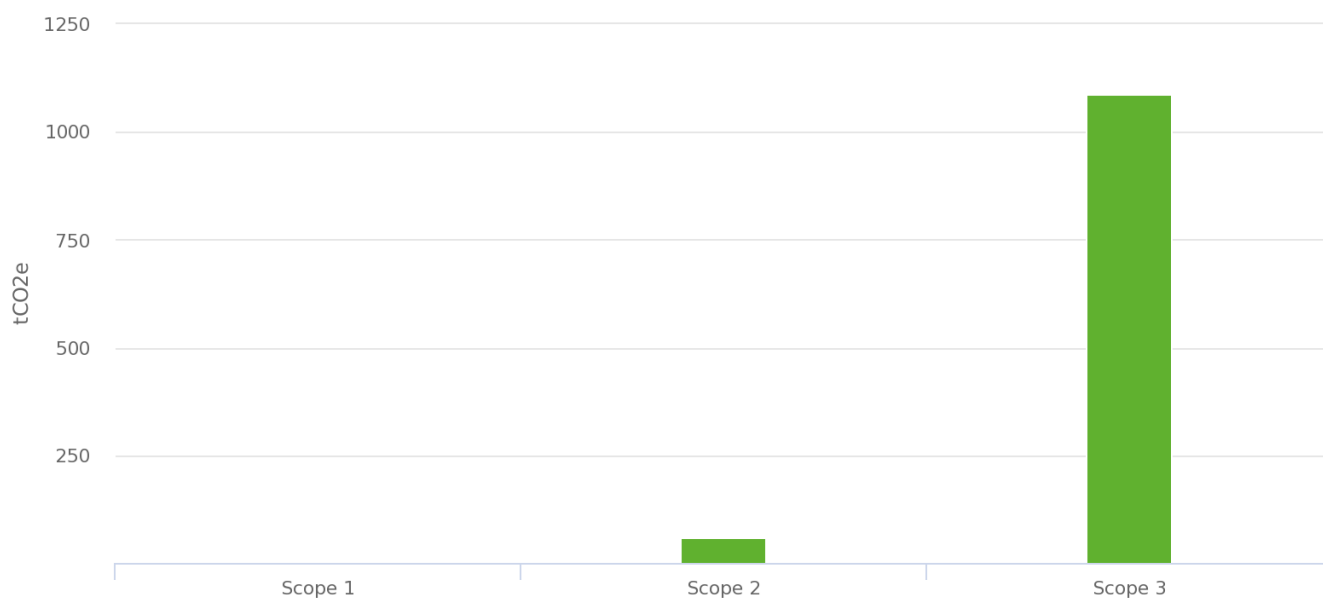
Methodology: Greenhouse Gas Protocol Corporate Standard: Location-based

Total Reported Greenhouse Gas Emissions and Intensity Ratios

tonnes of carbon dioxide equivalent emissions (tCO₂e)

Scope	Total (tCO ₂ e)	tCO ₂ e / £ million revenue	tCO ₂ e / FTE
Scope 1	2.791	0.140	0.000
Scope 2	60.782	3.039	0.000
Scope 3	1089.104	54.455	0.000
All Scopes	1152.677	57.634	0.000

Total Greenhouse Emissions by Scope



Emissions disaggregated by source

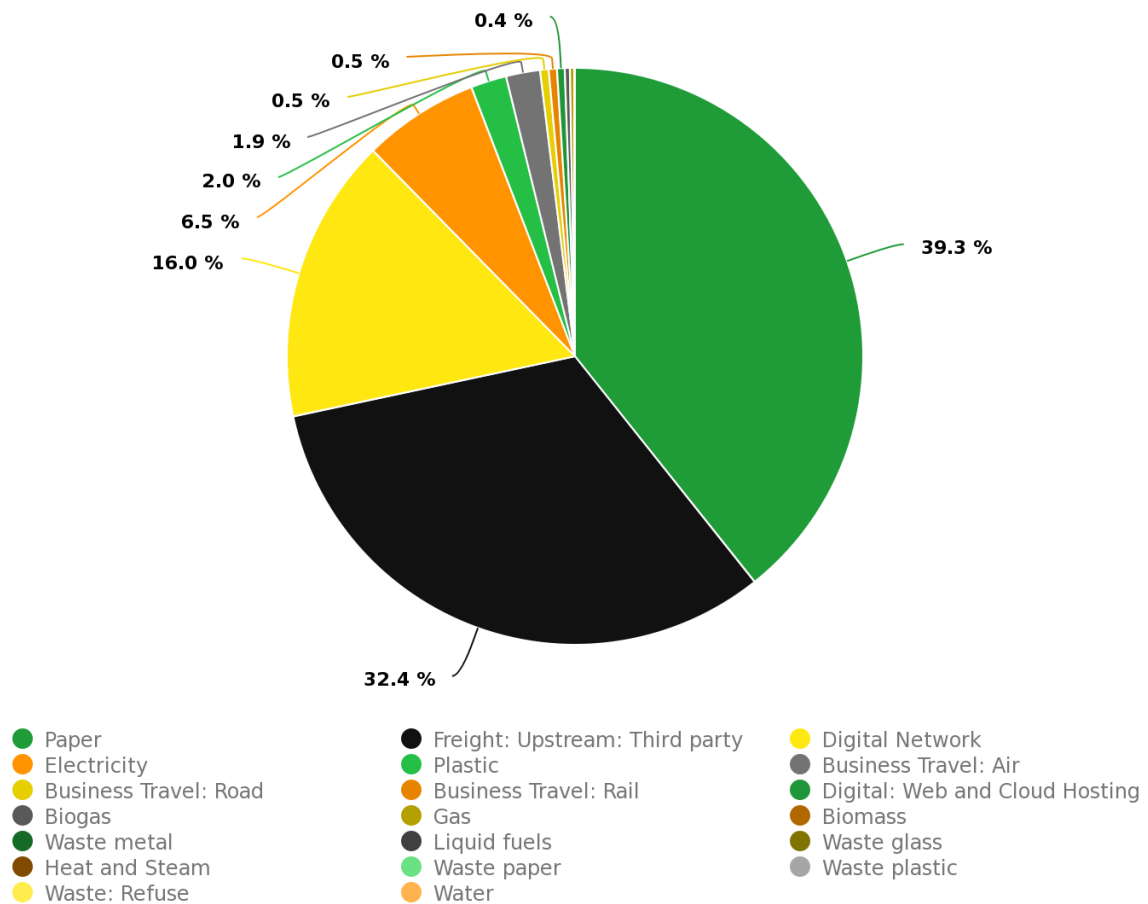
tonnes of carbon dioxide equivalent emissions (tCO₂e)

Category	All Scopes	Scope 1	Scope 2	Scope 3
Biogas				
Biogas	3.304	0.029	0.000	3.275
Biomass				
Wood chips	0.034	0.022	0.000	0.012
Business Travel: Air				
Air Travel: Average	10.368	0.000	0.000	10.368
UK Short haul air	11.520	0.000	0.000	11.520
Business Travel: Rail				
National Rail: UK	5.293	0.000	0.000	5.293
Business Travel: Road				
Bus: Average	0.002	0.000	0.000	0.002
Car: not owned by business	5.330	0.000	0.000	5.330
Regular taxi	0.224	0.000	0.000	0.224
Digital Network				
Website dwell time: Desktop	42.102	0.000	0.000	42.102
Website dwell time: Smartphone (mobile web)	135.840	0.000	0.000	135.840
Website dwell time: Tablet	6.334	0.000	0.000	6.334
Digital: Web and Cloud Hosting				
Carbon dioxide equivalent (CO ₂ e)	5.000	0.000	0.000	5.000
Electricity				
Electricity: Solar PV Consumed	0.000	0.000	0.000	0.000
Electricity: Solar PV Exported	0.000	0.000	0.000	0.000
Electricity: Solar PV Generated	0.000	0.000	0.000	0.000
Electricity: UK grid	75.120	0.000	60.782	14.338
Freight: Upstream: Third party				
Freight: HGV -- Articulated (>3.5 - 33t)	373.125	0.000	0.000	373.125
Gas				
Natural gas: UK	3.080	2.726	0.000	0.354
Heat and Steam				
Solar Thermal Consumed	0.000	0.000	0.000	0.000
Liquid fuels				
Diesel (average biofuel blend)	0.017	0.014	0.000	0.003
Paper				

2020 Report Greenhouse Gas Inventory CYF Online Retail1

Board only	282.269	0.000	0.000	282.269
Mixed board and paper	170.338	0.000	0.000	170.338
Paper only	0.239	0.000	0.000	0.239
Plastic				
Plastics: Average plastic film	2.523	0.000	0.000	2.523
Plastics: PP (incl. forming)	20.585	0.000	0.000	20.585
Waste glass				
Waste: All glass	0.003	0.000	0.000	0.003
Waste metal				
Waste: Scrap metal	0.027	0.000	0.000	0.027
Waste paper				
Waste plastic				
Waste: Refuse				
Water				

Emissions by Source



Emissions disaggregated by facility

tonnes of carbon dioxide equivalent emissions (tCO₂e)

Facility	Total (tCO ₂ e)	Scope 1	Scope 2	Scope 3
Brussels	375.331	1.578	0.341	373.412
Cambridge	11.781	0.003	0.847	10.931
Edinburgh	0.129	0.000	0.104	0.025
EventA	0.001	0.000	0.000	0.001
Melbourne	218.183	1.162	4.033	212.988
New York	0.788	0.000	0.637	0.150
Shanghai	546.235	0.025	54.661	491.548
Tokyo	0.229	0.022	0.158	0.049

Emissions disaggregated by Custom Category

tonnes of carbon dioxide equivalent emissions (tCO2e)

Custom Category	Total (tCO2e)	Scope 1	Scope 2	Scope 3
Shanghai Biogas	2.938	0.025	0.000	2.913
Client 1001 visit	5.293	0.000	0.000	5.293
Brussels inbound	373.125	0.000	0.000	373.125

Total emissions disaggregated by main greenhouse gases

tonnes of carbon dioxide equivalent emissions (tCO2e)

	Total tCO2e	t CO2	t CH4	t N2O
Scope 1	2.791	2.735	0.004	0.002
Scope 2	60.782	60.234	0.188	0.360
Scope 3	1089.104	321.418	0.054	5.176
All Scopes	1152.677	384.387	0.246	5.538

tCO2 – tonnes of carbon dioxide

tCH4 – tonnes of methane

tN2Oe – tonnes of nitrous oxide

Benchmark Report: Emissions intensity against industry benchmark

Year	tCO2e	Scope 1+2 Intensity	Industry Benchmark tCO2e Scope 1+2 Intensity (per million \$ turnover)	Scope 1+2 Operational Rating	Rank
2020	2.329		46.563	5.002%	2:33

Intensity – Organisation's emissions per million \$ turnover

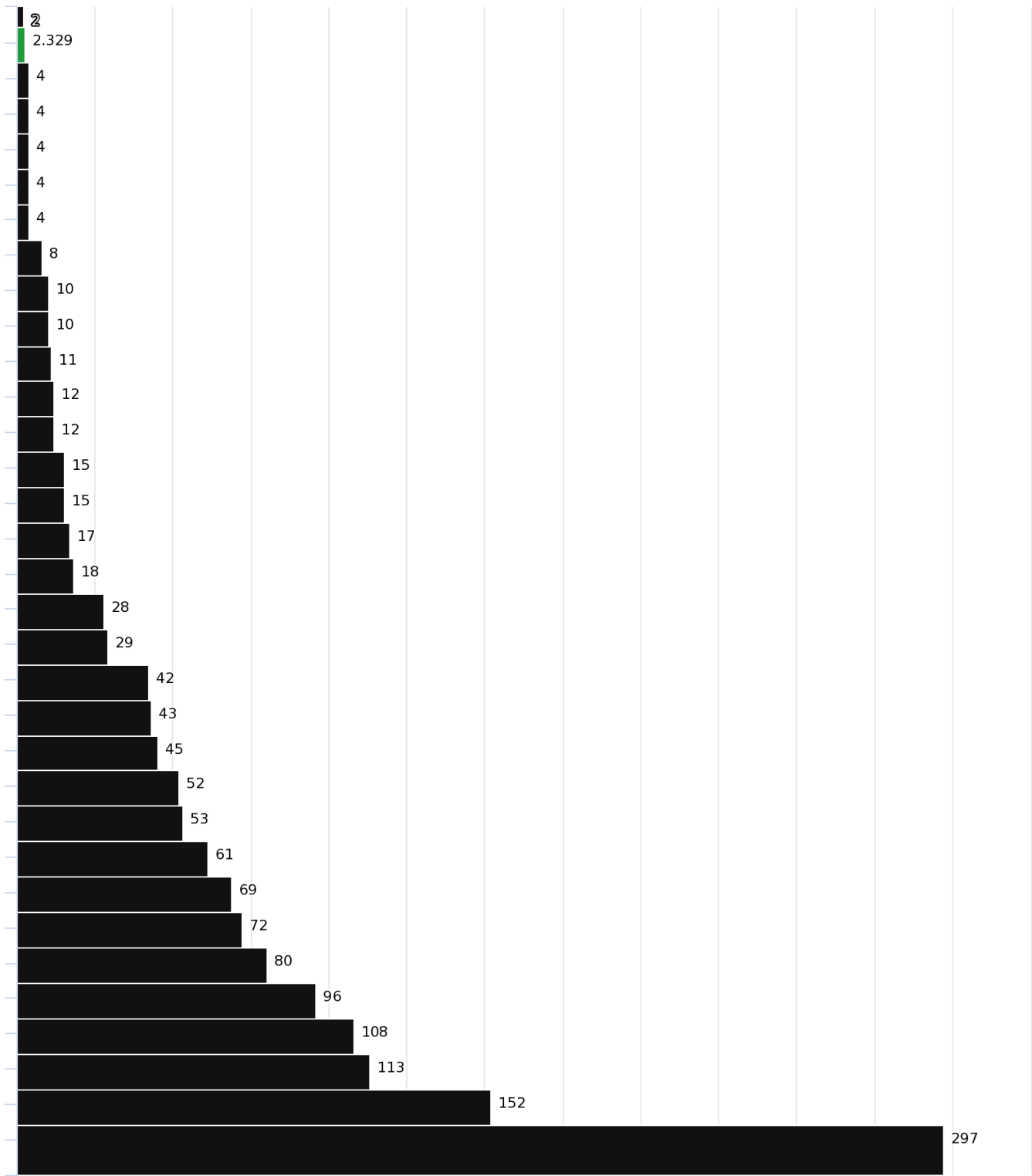
Operational Rating – Ratio of your organisation's Scope 1+2 intensity compared with the industry average benchmark

Rank – Ranking of your organisation's Scope 1+2 intensity within the group of organisations in your industry

FTE – Full Time Equivalent employee

m2 – Square metre of floorspace (Gross Internal Area, GIA)

Tonnes CO2e per million turnover



tCO2e - tonnes of carbon dioxide equivalent;

FTE - Full Time Equivalent Employees - one FTE is one person working for one year;

Scope - description of types of direct / indirect emissions defined by the GHG Protocol;

Intensity Ratio - a measure of GHG emissions per unit measure of productivity such as revenue, employees, number of products made etc.;

WTT - Well to Tank - this describes the Scope 3 emissions associated with transporting fuel from its origin to the site where it is turned into energy.