

# BCD TRAVEL CARBON VERIFICATION STATEMENT 2019

BCD Travel's commitment to the environment stems from the organization's abiding concern for the environment, climate change and society, which is embodied in BCD Travel's Sustainability Principles and annual Sustainability Report.

BCD Travel recognises environmental impact and climate change among the key sustainability challenges to businesses and society; affecting economic stability, ecology and vulnerable communities.

BCD Travel is committed to assuming a leadership role in environmental protection and climate change mitigation while pursuing our business aspirations and enhancement of workplace practices.

BCD Travel have adopted a number of environmental initiatives across their offices to measure and reduce its' impact on the environment.

# **Verification**

Alphacello have used the GHG Protocol Corporate Accounting and Reporting Standard (revised edition), and emission factors from the UK Government's GHG Conversion Factors for Company Reporting to calculate BCD Travel's global carbon footprint.

BCD Travel do not have responsibility for any emission sources that are not included in their consolidated statement.





# **GHG Emissions Data**

Table 1

Current Reporting Period - 1st January 2018-31st December 2018	
	Tonnes of CO2e (t/CO2e)
Scope 1	1,018.00
Scope 2	11,221.00
Significant Scope 3	7,202.00
Total Emissions	19441.00
Intensity measurement 'Tonnes of CO2e per FTE (13,160 fulltime employees) [1]	1.48 t/CO2e per FTE
Intensity measurement 'Tonnes of CO2e per m2 of office space' (301,512 m2)	0.041 t/CO2e per m2
Business Travel - Tonnes of CO2e per FTE (13,160 fulltime employees) [1]	0.55 t/CO2e per FTE

### 1. REPORTING PERIOD

The reporting period is 1st January 2018-31st December 2018, which aligns with our company accounting period, and has been set using a fixed-base year approach.

# 2. APPROACH

We have used the GHG Protocol Corporate Accounting and Reporting Standard (revised edition), and emission factors from UK Government's GHG Conversion Factors for Company Reporting 2018[2].

### 3. ORGANISATIONAL BOUNDARY

We have used the financial control approach to identify the GHG emissions for which BCD Travel have responsibility. The boundaries of the reported emissions comprise all office/building related emissions of the BCD Travel's global estate of offices, including business travel, covering car, train and flights (long haul & domestic).





# 4. OPERATIONAL SCOPES

We have measured the scope 1 & 2, and significant scope 3 emissions at all of BCD Travel's wholly-owned locations.

Table 1

Location	GHG Emissions in Tonnes of CO2e (t/CO2e)
Argentina	158
Australia	202
Belgium	567
Brazil	497
Canada	503
Chile	168
China	145
Costa Rica	296
Czech Republic	166
Denmark	401
Finland	59
France	510
Germany	3198
Hong Kong	73
India	1571
Ireland	61
Luxembourg	99
Mexico	956
Netherlands	810
Norway	58
Peru	228
Poland	301
Singapore	123
Sweden	376
Switzerland	129
UK	1211
USA	6,575
	Total 19,441





# 5. RESULTS

Graph 1 - Office Energy Consumption Profile

Ventilation 196

Ventilation 196

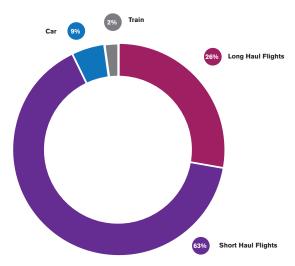
Kitchen Appliances

Space Heating 2890

Other 596

Cooling

Graph 2 - Business Travel Profile



Business travel, lighting & office equipment accounts for the majority of BCD Travel's carbon footprint.

Asia Pacific 7% S4% USA & Canada

% of Total t/C02e per region

# 6. TARGETS

BCD Travel have implemented measurable targets, that have been designed to reduce their overall GHG emissions across their sites, as well as contribute to global sustainability & CSR goals (more information can be found in BCD Travel's 2018 Sustainability Report and 2018 GRI Report.

UK & Ireland 13%





### 7. INTENSITY MEASUREMENT

We have used the following emissions intensity metrics to normalise the data and provide useful performance indicators;

- Tonnes of CO2e per FTE
- Tonnes of CO2e per sqm of office space
- Business Travel Tonnes of CO2e per FTE

### 8. CARBON OFFSETS

At present, carbon offsets do not form part of our carbon mitigation strategy.

### 9. APPROACH TO ASSURANCE

# Statement of independence, impartiality and competence

Alphacello Ltd conduct an annual review of BCD Travel environmental data collation and calculation processes and provide verification of their GHG Emissions Statement.

Alphacello Ltd is an independent professional services company that specializes in quality, health, safety, social and environmental management.

We conducted this verification independently and to our knowledge there has been no conflict of interest. Alphacello has implemented a Code of Ethics within our business to maintain high ethical standards among staff in its day-to-day business activities. The verification team has over 20 years' combined experience in conducting assurance over environmental, social, ethical and health and safety information, systems and processes, including the verification of greenhouse gas emissions data.

Signed: M. Bywry

Date: 05th May 2019

### Notes to GHG emissions data:

- 1. Number of fulltime employees as of 31st December 2018 = 13,160
- 2. The energy conversion factors are taken from Defra/DECC's GHG conversion factors for company reporting, published in June 2016.
- 3. The energy conversion factors are quoted as kilograms carbon dioxide equivalent (kgCO2e) per unit of fuel.