GREENHOUSE GAS EMISSIONS STATEMENT - DELOITTE LLP

This greenhouse gas (GHG) emissions statement has been calculated using an operational control consolidation approach as described in the GHG Protocol. The full methodology is outlined in the Basis of Reporting. In summary:

- Scope 1 refers to direct emissions from gas usage; and our owned vehicles powered by internal combustion engines
- Scope 2 refers to indirect emissions from the generation of our purchased electricity; district heating & cooling; and owned electric vehicles
- Scope 3 includes our emissions from business travel; and our purchased goods and services

This disclosure relates to Deloitte LLP. For a review of our North & South Europe member firm, see the Deloitte NSE GHG Statement.

Assessment Parameters	
Baseline year	FY19
Consolidation approach	Operational control
Boundary summary	All entities and all facilities either owned or under the operational control of Deloitte LLP
Consistency with the financial statements	The only variation to our financial statements is that all properties under operating leases in Deloitte LLP are included in our Scope 1 and 2 data. Upstream and downstream emissions outside of our operational control are included in our Scope 3 data
Emission factor data source	IEA 2020 (for Electricity/Location factors); AIB, European Residual Mixes 2020 (for Electricity/Market factors); Carbon Disclosure Project (for PG&S factors); and UK Government - BEIS 2020 for all remaining emissions factors
Assessment methodology	Greenhouse Gas Protocol, a Corporate Accounting and Reporting Standard (revised edition, 2004); and Corporate Value Chain (Scope 3) Standard
Materiality threshold	A materiality threshold was set at a consolidated Deloitte NSE level at 5% for Scopes 1, 2, and 3
Independent assurance/verification	Limited assurance was provided by BDO LLP at a consolidated Deloitte NSE level over all reported carbon metrics. This included consideration of the underlying country data in Belgium, Denmark, Finland, Greece, Iceland, Ireland, Italy, Malta, Middle East, Netherlands, Norway, Sweden, Switzerland and the UK plus Jersey, Guernsey, Isle of Man and Gibraltar.
Intensity ratio	Emissions per Full Time Equivalent (FTE)
Targets (FY19 to FY30)	100% of the vehicles in our Scope 1 & 2 owned fleet will be electric or plug-in hybrid
	100% of the electricity used across our operations with be matched with electricity produced from renewable sources
	50% per FTE reduction in Scope 3 business travel GHG emissions ¹
	67% of our global suppliers of goods, services and business travel by emissions, will have set science-based targets

Greenhouse Gas Emissions		FY19 FY20 (Baseline Year)		FY21		% change against baseline		
	(tCO₂e)	(tCO₂e / FTE)	(tCO₂e)	(tCO₂e / FTE)	(tCO₂e)	(tCO₂e / FTE)	(tCO₂e)	(tCO₂e / FTE
Scope 1	3.192	0,18	2.424	0,12	2.057	0,10	-36%	-44%
Fuel combustion	3.083		2.300		2.045			
Vehicle fleet (ICE)	109		124		12			
Scope 2	3.615	0,20	146	0,01	127	0,01	-96%	-97%
Electricity (market-based)	3.353		0		0			
Electricity (location-based)	8.802		6.183		4.596			
District heating and cooling	258		142		127			
Vehicle fleet (Electric; market-based)	3		3		0			
Total Gross "Operational" Emissions	6.807	0,38	2.570	0,13	2.184	0,11	-68%	-72%
Scope 3								
Upstream scope 3 emissions								
Purchased goods and services	54.938		44.232		40.653			
Capital goods	Included in PG&S		Included in PG&S		Included in PG&S			
Fuel- and energy- related activities	Not material		Not material		Not material			
Upstream transport and distribution	Included in PG&S		Included in PG&S		Included in PG&S			
Waste generated in operations	Not material		Not material		Not material			
Business travel (excl. radiative forcing)	50.999	2,84	39.945	2,00	1.512	0,07	-97%	-97%
Business travel (incl. radiative forcing)	84.202		65.108		1.805			
Employee commuting	Not material		Not material		Not material			
Upstream leased assets	Included in PG&S		Included in PG&S		Included in PG&S			
Downstream scope 3 emissions								
Downstream transport and distribution	Not applicable		Not applicable		Not applicable			
Processing of sold products	Not applicable		Not applicable		Not applicable			
Use of sold products	Not applicable		Not applicable		Not applicable			
End-of-life treatment of sold products	Not applicable		Not applicable		Not applicable			
Downstream leased assets	Not material		Not material		Not material			
Franchises	Not applicable		Not applicable		Not applicable			
Investments	Not applicable		Not applicable		Not applicable			
Biogenic emissions	-		-		-			
Total Gross "Operational & Travel" Emissions	57.806	3,21	42.515	2,13	3.696	0,18	-94%	-94%
Total Gross Emissions	112.744	6,27	86.747	4,35	44.349	2,15	-61%	-66%
Exported renewable electricity	-		-		-			
Certified Emission Reductions (CERS)	37.246		42.515		44.349			
Total Net "Operational & Travel" Emissions	20.559	1,14	0	0,00	0	0,00		
Total Net Emissions	75.497	4,20	44.232	2,22	0	0,00	-100%	-100%

Other Metrics	FY19 (Baseline Year)		FY20		FY21	% cha	% change against baseline	
	(Metric)	(Benchmark)	(Metric)	(Benchmark)	(Metric)	(Metric / FTE)	(Metric)	(Benchmark)
Full-Time Equivalents (FTE) ²	17.987		19.949		20.650			
Floor Area (m²)	162.416		168.490		168.954			
Fuel Consumption (kWh)	11.391.238	633 kWh/FTE	8.911.626	447 kWh/FTE	1.667.319	81 kWh/FTE	-85%	-87%
Owned, Internal Combustion Engine Vehicles	444.447		505.598		47.343			
Owned, Electric Vehicles	7.941		9.249		1.086			
% electric/ plug-in hybrid vehicles in fleet	0%		26%		62%			
Reimbursed Mileage & Car Rentals	10.938.850		8.396.780		1.618.889			
Utilities Consumption (kWh)	49.441.472	304 kWh/m2	38.402.671	228 kWh/m2	31.481.950	186 kWh/m2	-36%	-39%
Gas	16.758.611		12.510.278		11.123.521			
Electricity	31.661.469		25.234.861		19.713.553			
% electricity from renewables	72%		100%		100%			
District Cooling	736.160		386.980		258.280			
District Heating	285.232		270.551		386.596			
Total Energy Consumption (kWh)	60.832.710	3.382 kWh/FTE	47.314.297	2.372 kWh/FTE	33.149.270	1.605 kWh/FTE	-46%	-53%
Water Usage (m³)**	141.010	7,8 m3/FTE	108.491	5,4 m3/FTE	53.007	2,6 m3/FTE	-62%	-67%
Waste Production (tonnes)**	2.635	0,146 t/FTE	2.078	0,104 t/FTE	382	0,018 t/FTE	-86%	-87%
Recycled (%)	55%		57%		50%			
Diverted from Landfill (%)	99%		99%		100%			
% of DTTL Supply Chain (by emissions) with SBT *	-		-		8%			

- * Our supply chain target is tracked at a global/DTTL level as that is where our core Procurement function sits. All member firms contribute to our progress.
- ** FY21 marks the first year of reporting on water and waste figures. Thereby, a larger part has been based on estimates.

Energy Efficiency Interventions

Owned Fleet

The energy consumption of the UK vehicle fleet decreased by 82% per FTE compared to FY20. We are encouraging a shift towards the selection of hybrid- and electric-vehicles from our company car scheme. We also increased our video-conferencing capabilities to better enable us to serve our clients while reducing the need to travel. It is worth noting that the impact of the Covid-19 lockdown meant minimal travel was undertaken during the whole fiscal year however we anticipate our evolving hybrid operating model that combines office-, client-site and home-working will enable us to maintain a much improved energy and carbon efficiency vs. baseline in the future. In addition, from FY21 EACs are being purchased for our owned Electric/Plug-In Hybrid Fleet to enable us to report zero emissions for this part of our owned car fleet.

Real Estate

Our energy efficiency improved by 18% per m2 compared to FY20. Majority of this reduction can be attributed to the impacts of the COVID-19 pandemic. The reduction was low compared to prior year, since many offices were already shut for a portion of FY20 and beginning to re-open during FY21. Further reduction has been achieved through use of our Better Buildings process, which drives energy reduction through right-sizing legacy office space; delivering sustainable fit-outs; and identifying operational efficiencies. In addition to our energy efficiency efforts, in FY21 we purchased EACs for all electricity procured by our landlords. This enabled us to meet our commitment to source 100% renewable electricity across Deloitte NSE.

Restatement

In FY21, the methodology for calculating PG&S emissions was revised to use a hybrid approach. Supplier-specific activity data was used where available and was further supplemented by inclusion of secondary data (as required) to obtain a sufficient calculation base. Supplier-specific data was obtained through Deloitte's participation in the CDP Supply Chain program. Where supplier-specific data was unavailable, PG&S emissions were calculated using proprietary emission factors for applicable supplier industries and categories. FY19 and FY20 PG&S emissions were recalculated during FY21 using the updated methodology.

January 2022 - Amendment to Purchased Goods & Services (PG&S): In October 2021 we obtained updated proprietary emission factors for supplier industries and categories through the Carbon Disclosure Project (CDP) Supply Chain program. These were applied to the PG&S spend as they were considered to be more accurate than those previously used as the source data was more recent and subject to in-depth verification. Applying these updated factors to the PG&S spend resulted in the emissions being reduced by 50%. As this materially affected the total emissions, BDO was requested to repeat their limited assurance review of the PG&S emissions. For comparability, the total emissions for FY19-21 were also restated. Deloitte intends to continue to use the CDP supplier industry and category factors within its PG&S calculations going forward.

January 2022 - Amendment to CERs: We purchase our CERs at an NSE member firm level. Due to the PG&S restatement we now have a surplus of carbon credits across NSE. These will be rolled over to FY22 and split among the geographies including UK.

¹ Our business travel emissions reduction target is anchored to a commitment to deliver an absolute reduction in these emissions regardless of future growth.

² For consistency, the Full-Time Equivalents (FTE) data used to normalise our environmental data is sourced from NSE internal management reporting. These FTE amounts vary slightly with those reported in statutory financial statements depending on country-specific reporting requirements.