

Greenhouse Gas Emission Reporting 2018

Approach

Our disclosures cover all sources of greenhouse gas emissions as required by the Companies Act 2006 (Strategic Report and Director's Report) Regulations 2013, covering everything within the boundary of our operational control. Figures above include emissions from all operations with 50 or more full time employees, covering the period 1 January 2018 – 31 December 2018.

Where data is not provided by the operating entity, estimates have been based on intensities determined from similar sites within the Company. Our reporting has been conducted in accordance set forth by the GHG protocol's corporate standard.

All conversion factors have been sourced from recognised public sources including the UK's Department for business, energy and industrial strategy, the international energy agency and the GHG protocol's stationary combustion tool.

Greenhouse Gas Emissions 2016-2018

	2018	2017 ^{1,2}	2016 ^{1,2}
Scope 1 carbon emissions	2,293 ^A	2,495	2,235
Scope 2 carbon emissions	9,134 ^A	10,136	11,591
Scope 3 carbon emissions	12,315	13,852	13,198
Business Travel emissions	10,520 ^A	11,965	10,887
Total gross tonnes CO₂e	23,742	26,483	27,024
Gross Tonnes of CO₂e per FTE	1.94	2.01	1.97

Notes:

The emissions reported above have been restated in accordance with GHG protocol guidelines.

1. We have removed the impact of all divested businesses including sale of Oak Underwriting, to allow for fair comparison year on year.
2. Calculations have been amended to include data that was not available at the time of publication.

^A values independently assured by PwC in accordance with ISAE 3000 (Revised) and ISAE 3410. For further information please refer to our reporting criteria and PwC's assurance opinion which can be found on our Corporate Responsibility pages at <https://www.rsagroup.com/responsibility/resources/>.

Scope 1: Direct emissions from the Group's activities including use of Company-owned vehicles and onsite thermal energy

Scope 2: Indirect emissions from imported energy: electricity, district cooling and heating

Scope 3: Emissions relating to RSA activities not within our direct control, including business travel, water supply, wastewater treatment, paper and waste generated

Business travel: Emissions from flights, trains, taxis and vehicles not owned by the organisation.