

## Sustainability review: GHG emissions

### Total annual GHG emissions

We have provided below our GHG emissions, as required under the Companies Act 2006 (Strategic Report and Directors' Report) Regulations 2013, and have reported the requirements of the Streamlined Energy & Carbon Reporting (SECR) framework. In 2024, we identified and implemented energy efficiency measures across our business, which included manufacturing efficiency improvements, behavioural change, process upgrades and selecting energy efficient technology, such as LED lighting. Our total identified and implemented energy savings from projects implemented in 2024 are estimated to be 11,501,794kWh.

### Total scope 1&2 annual GHG emissions (continuing operations)

	UK & Offshore area annual GHG emissions (tCO <sub>2</sub> e)			Global annual GHG emissions (tCO <sub>2</sub> e)			Global GHG emissions intensity (tCO <sub>2</sub> e per £m revenue at constant currency)		
	2024	2023	2019	2024	2023	2019	2024	2023	2019
<b>Location-based Emissions</b>									
Scope 1 emissions: fuel combustion and operation of facilities	<b>2,227</b>	2,445	3,602	<b>64,880</b>	65,184	67,547	<b>25.9</b>	25.8	35.1
Scope 2 emissions: purchased electricity, heat and steam	<b>2,847</b>	3,053	4,951	<b>93,234</b>	94,606	121,807	<b>37.2</b>	37.4	63.3
Total scope 1&2 (location-based)	<b>5,074</b>	5,498	8,553	<b>158,114</b>	159,790	189,354	<b>63.1</b>	63.2	98.4
<b>Market-based Emissions</b>									
Scope 2 emissions: purchased electricity, heat and steam	<b>76</b>	82	275	<b>68,608</b>	77,029	116,079	<b>27.4</b>	30.5	60.3
Total scope 1&2 (market-based)	<b>2,303</b>	2,527	3,877	<b>133,488</b>	142,213	183,626	<b>53.3</b>	56.3	95.4

Energy	UK & Offshore area annual energy use (kWh)			Global annual energy use (kWh)		
	2024	2023	2019	2024	2023	2019
Energy consumption used to calculate emissions	<b>25,815,058</b>	27,935,581	38,601,875	<b>540,772,071</b>	537,267,104	578,199,219

### Scope 1&2 annual GHG emissions from foundries (continuing operations)

	Annual GHG emissions (tCO <sub>2</sub> e)			Proportion of global (continuing operations) annual emissions (%)			GHG emissions intensity (tCO <sub>2</sub> e per tonne of metal poured)		
	2024	2023	2019	2024	2023	2019	2024	2023	2019
Scope 1 emissions: fuel combustion and operation of facilities	<b>41,452</b>	39,903	45,151	<b>26.2</b>	25.0	23.8	<b>0.5</b>	0.4	0.4
Location-based scope 2 emissions: purchased electricity, heat and steam	<b>67,692</b>	67,663	85,019	<b>42.8</b>	42.3	44.9	<b>0.7</b>	0.7	0.8
Market-based scope 2 emissions: purchased electricity, heat and steam	<b>50,001</b>	53,087	80,452	<b>37.5</b>	37.3	43.8	<b>0.5</b>	0.6	0.8
Total scope 1&2 (location-based)	<b>109,144</b>	107,566	130,170	<b>69.0</b>	67.3	68.7	<b>1.2</b>	1.1	1.2
Total scope 1&2 (market-based)	<b>91,453</b>	92,990	125,603	<b>68.5</b>	65.4	68.4	<b>1.0</b>	1.0	1.2

## Sustainability review: GHG emissions

### continued

#### Scope 3 total annual GHG emissions

Scope 3 category – continuing operations only	Evaluation status	2024 tCO <sub>2</sub> e	2023 tCO <sub>2</sub> e*
1. Purchased goods & services	Relevant, calculated	<b>506,221</b>	527,382
2. Capital goods	Relevant, calculated	<b>10,631</b>	12,064
3. Fuel & energy related activities	Relevant, calculated	<b>48,275</b>	38,267
4. Upstream transportation & distribution	Relevant, calculated	<b>90,305</b>	103,199
5. Waste generated in operations	Relevant, calculated	<b>15,530</b>	16,964
6. Business travel	Relevant, calculated	<b>12,461</b>	17,941
7. Employee commuting	Relevant, calculated	<b>7,944</b>	7,980
8. Upstream leased assets	Relevant, calculated	<b>42</b>	97
9. Downstream transportation & distribution	Relevant, calculated	<b>96</b>	82
10. Processing of sold products	Not relevant, explanation provided	–	–
11. Use of sold products	Relevant, calculated	<b>49,303,391</b>	54,039,995
12. End-of-life treatment of sold products	Relevant, calculated	<b>382</b>	881
13. Downstream leased assets	Relevant, calculated	<b>4,552</b>	10,040
14. Franchises	Not relevant, explanation provided	–	–
15. Investments	Relevant, calculated	<b>5,386</b>	4,726
<b>Total</b>		<b>△ 50,005,214</b>	54,779,618

△ Scope 3 total annual GHG emissions for year ended 31 December 2024 was subject to independent limited assurance by PricewaterhouseCoopers LLP (PwC) in 2024. For PwC's Limited Assurance report see our website at [global.weir/sustainability/2024/PwC\\_assurance](https://global.weir/sustainability/2024/PwC_assurance).

#### Methodology and Notes

For commentary on our progress against scope 1&2 and scope 3 emissions targets, see our Transition Plan Summary on page 52

##### Scope 1&2

A detailed summary on our methodology can be found on our website at [global.weir/2024/sustainability/scope123\\_methodology](https://global.weir/2024/sustainability/scope123_methodology).

In line with SECR, energy consumption data has been provided for the UK & Offshore and globally, this data was used in the creation of our GHG emissions. Revenue for 2019 and 2023 are based on 2024 average exchange rates. 2023 constant currency revenue is disclosed in note 4 of the Group Financial Statements. 2019 constant currency revenue is £1,925m (continuing operations). For our foundries, the scope 1 proportion of Global continuing operations annual emissions is a proportion of total market-based GHG emissions. Therefore, the % shown in the market-based total row does not equal the sum of the scope 1 and market-based scope 2 rows.

Our 2024 scope 1&2 GHG emissions data have been externally verified to a limited level of assurance by SLR Consulting. A copy of the assurance statement can be found on our website at [global.weir/2024/sustainability/SLR\\_assurance](https://global.weir/2024/sustainability/SLR_assurance).

##### \*Scope 3

2023 category 11 is restated to reflect changes in methodology and data in 2024 to improve the accuracy of the motor power rating (kilowatts) applied to the products we have sold and reduce the use of estimated data. These changes have increased the total significantly. A detailed summary of our methodology and 2023 restatement can be found on our website at [global.weir/2024/sustainability/scope123\\_methodology](https://global.weir/2024/sustainability/scope123_methodology). Note, prior to calculating scope 3 emissions, categories were screened for relevance using the protocol criteria. Those listed as 'not relevant' above were all considered to make no contribution to Weir's scope 3 emissions. It is not always possible to distinguish upstream and downstream transport so categories 4 and 9 should be considered in aggregate. Furthermore, category 4 and 7 values for 2023 were restated following the limited assurance by IBIS Consulting of the remaining scope 3 categories in March 2024.

Our 2024 scope 3 total annual GHG emissions for year ended 31 December was subject to independent limited assurance by PricewaterhouseCoopers LLP (PwC) in 2024. A copy of PwC's limited assurance report can be found on our website at [global.weir/sustainability/2024/PwC\\_assurance](https://global.weir/sustainability/2024/PwC_assurance).