

# Key statistics: databook

Our databook presents material ESG data from across our organisation.

The data presented here is believed to be correct at the time of publishing this ESG report.

## ENVIRONMENTAL PERFORMANCE

Atmospherics	Units	2023	2022	2021	2020	2019
Total Bruce Platform CO <sub>2</sub> Scope 1 emissions	Tonnes CO <sub>2</sub>	<b>179,447</b>	218,567	208,868	204,648	241,503
Total CO <sub>2</sub> Scope 1 emissions – Columbus Extended Well Test	Tonnes CO <sub>2</sub>	<b>0</b>	0	8,454	0	0
Total CO <sub>2</sub> Scope 1 emissions	Tonnes CO <sub>2</sub>	<b>179,447</b>	218,567	217,322	204,648	241,503
Total CO <sub>2</sub> e Scope 1 emissions	Tonnes CO <sub>2</sub> e	<b>191,317</b>	234,283	220,988	234,259	274,727
Scope 2 emissions – Electricity (Location-based)	Tonnes CO <sub>2</sub> e	<b>43</b>	21	18	16	25
Scope 3 Category 1: Purchased Goods and Services	Tonnes CO <sub>2</sub> e	<b>13,468</b>	22,167			
Scope 3 Category 4: Upstream Transportation and Distribution	Tonnes CO <sub>2</sub> e	<b>4,772</b>	10,692			
Scope 3 Category 15: Investments	Tonnes CO <sub>2</sub> e	<b>162,288</b>	13,893			
Total reported Scope 3 emissions	Tonnes CO <sub>2</sub> e	<b>180,528</b>	46,752			
Total reported CO <sub>2</sub> e emissions	Tonnes CO <sub>2</sub> e	<b>371,888</b>	281,057			
Total CH <sub>4</sub> emissions flaring and fuel consumption	Tonnes	<b>145</b>	178	132	132	191
Total CH <sub>4</sub> fugitive emissions	Tonnes	<b>21</b>	20	23	21	23
Total CH <sub>4</sub> vented emissions	Tonnes	<b>99</b>	198	191	348	436
Total CH <sub>4</sub> emissions	Tonnes	<b>264</b>	396	346	501	650
Total N <sub>2</sub> O emissions from combustion and flaring activities	Tonnes	<b>17</b>	18	17	16	18
Total NO <sub>x</sub> emissions from combustion and flaring activities	Tonnes	<b>469</b>	880	502	491	565
Total VOC emissions from combustion and flaring activities	Tonnes	<b>14</b>	4	4	4	5
Total CO emissions from combustion and flaring activities	Tonnes	<b>413</b>	60	450	429	528

## ENVIRONMENTAL PERFORMANCE

Total SO <sub>2</sub> emissions from combustion and flaring activities	Tonnes	5	8.5	4.7	6.4	4.1
Hydrofluorocarbons (HFCs)	Tonnes	0.002	0.003	0.000	0.000	0.002
Perfluorocarbons (PFCs)	Tonnes	0.000	0.000	0.000	0.000	0.000
Sulphur Hexafluoride (SF <sub>6</sub> )	Tonnes	0.000	0.000	0.000	0.000	0.000
<b>Fuel usage</b>	<b>Units</b>					
Total diesel utilised on the Bruce platform	Tonnes	2,338	1,424	2,185	3,062	1,857
Total fuel gas utilised on the Bruce platform	Tonnes	65,650	79,166	73,382	69,630	81,365
Total coal utilised in operations	Tonnes	0	0	0	0	0
<b>Flaring</b>	<b>Units</b>					
Total flared gas	Tonnes	4,708	5,851	4,804	5,696	10,309
Average Base Load Flare per 24 hrs	Tonnes	8.5	9.0	9.7	10.5	11.6
<b>Carbon Intensity</b>	<b>Units</b>					
Scope 1 Carbon Intensity	kgCO <sub>2</sub> /BOE	16.36	16.4	17.8	17.5	16.7
<b>Carbon Offsets</b>	<b>Units</b>					
Carbon Offsets	Tonnes CO <sub>2</sub> e	0	0	0	0	0
<b>Energy</b>	<b>Units</b>					
Energy Usage – Bruce Platform	GWh	835	1,017	975	950	1,120
Energy Usage – Aberdeen Office	KWhr	101,383	87,651	66,530	57,801	88,647
Energy Usage – London Offices	KWhr	105,632	19,320	16,222	11,056	18,058
Energy Intensity	KWhr/boe	76	76	83	79	75
Renewable Energy Used in Operations	KWhr	83,367*	0	0	0	0

\* Relates to the renewable energy purchased to power one of our London Offices

## ENVIRONMENTAL PERFORMANCE

Waste		Units				
Total waste produced offshore	Tonnes	<b>304</b>	263	199	254	315
Total waste to landfill	Tonnes	<b>3</b>	2	12	36	106
Total waste recycled	Tonnes	<b>132</b>	123	108	149	174
Waste to energy	Tonnes	<b>116</b>	95	70	46	17
Waste reused	Tonnes	<b>1</b>	0	0	2	0
Incinerated waste	Tonnes	<b>1</b>	4	0	2	1
Other waste (inc. treatment)	Tonnes	<b>51</b>	38	8	19	18
Hazardous Waste produced	Tonnes	<b>86</b>	75	33	46	42
Waste disposal method as a percentage of total waste		Units				
Landfill	%	<b>1.1</b>	0.9	6.2	14.3	33.5
Recycling	%	<b>43.4</b>	46.9	54.3	58.6	55.2
Waste to Energy	%	<b>38.2</b>	36.1	35.4	18.1	5.3
Reuse	%	<b>0.2</b>	0.2	0.2	0.7	0.0
Incinerated waste	%	<b>0.3</b>	1.3	0.1	0.9	0.2
Other (inc Treatment)	%	<b>16.6</b>	14.6	3.8	7.3	5.8
Water		Units				
Volume of potable water transported to Bruce	m <sup>3</sup>	<b>4,000</b>	1,139	577	0	0
Volume of seawater withdrawn	Tonnes	<b>29,470,000*</b>	29,470,000	29,470,000	29,470,000	29,470,000

\* Lower quantity reported due an error found in previous estimation calculation

## ENVIRONMENTAL PERFORMANCE

Volume of freshwater withdrawn	Tonnes	<b>0</b>	0	0	0	0
Volume of produced water discharged overboard	m <sup>3</sup>	<b>13,235</b>	62,298	69,544	3,404	51,238
Volume of produced water reinjected	m <sup>3</sup>	<b>27,688</b>	0	0	72,200	42,391
Volume of oil discharged overboard in produced water	Tonnes	<b>0.24</b>	0.88	1.21	0.21	0.59
Volume of oil in water reinjected	Tonnes	<b>0.63</b>	0.0	0.0	4.4	2.9
Average concentration of oil in water reinjected	mg/l	<b>22.8</b>	0.0	0.0	61.1	68.9
Average concentration of oil in produced water discharged overboard	mg/l	<b>18.4</b>	14.2	17.4	62.5	10.3
Number of PON 1s	Number	<b>3</b>	5	7	5	12
Number of PON 2s	Number	<b>0</b>	4	0	2	0
Number of ROGI Hydrocarbon releases	Number	<b>1</b>	0	0	2	4
Non compliances (offshore Chemical Regulations)	Number	<b>1</b>	1	3	3	3
PON 1: Total hydrocarbons released to sea	Tonnes	<b>0.07</b>	0.002	0.030	0.796	0.411
PON 1: Total chemicals released to sea	Tonnes	<b>0.14</b>	1.34	4.87	0.00	0.40
Total chemical usage in operations	kg	<b>228,821</b>	288,581	303,910	466,884	563,215
<b>Expenditures</b>	<b>Units</b>					
Environmental fines	£	<b>0</b>	0	0	0	0

**SOCIAL PERFORMANCE**

<b>Bruce Health and Safety Performance</b>	<b>Units</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>	<b>2020</b>	<b>2019</b>
Total hours worked – Employees	Number	<b>296,477</b>	276,575	278,503	286,105	345,928
Total hours worked – Contractors	Number	<b>489,956</b>	363,000	345,928	325,968	366,201
Accidents – Total	Number	<b>5</b>	3	1	0	7
Accidents – Employees	Number	<b>1</b>	1	0	0	1
Accidents – Contractors	Number	<b>4</b>	2	1	0	6
Lost Day Work Cases – Total	Number	<b>0</b>	0	0	0	3
Lost Day Work Cases – Employees	Number	<b>0</b>	0	0	0	0
Lost Day Work Cases – Contractors	Number	<b>0</b>	0	0	0	3
Medical Treatment Cases – Total	Number	<b>2</b>	0	1	0	1
Medical Treatment Cases – Employees	Number	<b>1</b>	0	0	0	0
Medical Treatment Cases – Contractors	Number	<b>1</b>	0	1	0	1
First Aid Cases – Total	Number	<b>19</b>	9	4	4	10
First Aid Cases – Employees	Number	<b>7</b>	2	2	0	5
First Aid Cases – Contractors	Number	<b>12</b>	7	2	4	5
Non-treatment cases – Total	Number	<b>0</b>	4	1	0	4
Non-treatment cases – Employees	Number	<b>0</b>	0	1	0	0
Non-treatment cases – Contractors	Number	<b>0</b>	4	0	0	4
Restricted Work Day cases	Number	<b>3</b>	3	0	0	3
Security incidents	Number	<b>0</b>	0	0	0	0

## SOCIAL PERFORMANCE

Average safety observation participation	%	<b>84</b>	86	92	90	85
Total Lost Day Rate	DAFWC per 200,000	<b>0</b>	0	0	0	0.89
Total Recordable Injury Rate	TRIF per 200,000	<b>1.3</b>	1.1	0.4	0.0	2.1
Total Recordable Injury Rate – Employees	TRIF per 200,000	<b>0.7</b>	0.7	0.0	0.0	0.6
Total Recordable Injury Rate – Contractors	TRIF per 200,000	<b>1.6</b>	1.1	0.6	0.0	3.3
Near Miss Frequency Rate	NMFR per 200,000	<b>15.5</b>	23	34	28	31
Near Miss Frequency Rate	NMFR per 1,000,000	<b>77.5</b>	113	170	140	153
Total Lost Time Injury Rate	LTIR per 1,000,000	<b>0</b>	0	0	0	4.45
Lost Time Injury Rate – Employees	LTIR per 1,000,000	<b>0</b>	0	0	0	0
Lost Time Injury Rate – Contractors	LTIR per 1,000,000	<b>0</b>	0	0	0	8.19
Occupational Diseases	OD per 1,000,000	<b>0</b>	2.5	0	0	0
Fatality Rate – Total	Number	<b>0</b>	0	0	0	0
Fatality Rate – Employees	Number	<b>0</b>	0	0	0	0
Fatality Rate – Contractors	Number	<b>0</b>	0	0	0	0
<b>Our people</b>	<b>Units</b>					
Total Number of Employees	Number	<b>214</b>	182	169	157	148
Total Number of Male Employees	Number	<b>182</b>	159	149	142	134
Total Number of Female Employees	Number	<b>32</b>	23	20	15	14
Proportion of Female Employees	%	<b>15</b>	13	12	10	10
Total number of Direct Contractors	Number	<b>27</b>	25	17	28	25

## SOCIAL PERFORMANCE

Total New Hires	Number	20	17	18	13	21
Female New Hires	Number	6	3	6	2	6
Male New Hires	Number	14	14	12	11	15
Total new hires from the local area (United Kingdom)	%	100	100	100	100	100
Incidents of discrimination	Number	0	0	0	1	0
Female Managers	Number	7				
Male Managers	Number	39				
Female participation by discipline: Technical (Engineering, Operations, Subsea)	%	55	30	40	53	64
Female participation by discipline: Business Support (Finance, Commercial, PSCM)	%	45	70	60	47	36
Employees under the age of 30	%	11	12	10	11	11
Employees aged between 30-50 years old	%	69	62	66	61	67
Employees over 50 years old	%	20	26	25	29	22
Total Number of performance and career development reviews	Number	214	182	168	155	148
Turnover – total number of employees who left the company (only those who resigned)	Number	5	3	1	4	10
Turnover – total number of employees who left the company	%	2.34	1.65	0.50	2.50	6.80
Employees leaving under the age of 30	Number	1	0	0	1	3
Employees leaving between age 30-49	Number	3	3	1	3	5
Employees leaving over the age of 50	Number	5	0	0	0	1
Total number of females who left the company	Number	1	0	0	1	2
Total number of males who left the company	Number	4	3	1	3	8
Total number of grievances	Number	0	0	0	0	0

## SOCIAL PERFORMANCE

Training		Units				
Total training hours	Number	10,341	11,634	4,624	3,928	-
Total training spend	£	679,000	603,000	656,894	558,034	505,381
Freedom of association		Units				
Employees unionised	%	0	0	0	0	0
Supply chains		Units				
Spend on UK suppliers	%	98	98	98	98	99
Spend on International suppliers	%	2	2	2	2	1
Spend on North East Scotland suppliers	%	80	79	73	73	75
Charity		Units				
Donations made	£	117,015	73,040	30,299	36,278	15,585



**GOVERNANCE PERFORMANCE**

<b>Our Board</b>	<b>Units</b>	<b>2023</b>	<b>2022</b>	<b>2021</b>	<b>2020</b>	<b>2019</b>
Board size	Number	11	8	9	7	6
Board members with tenure of: 1-5 years	Number	10	7	7	4	4
Board members with tenure of: 6-10 years	Number	1	0	0	1	0
Board members with tenure of: 11+ years	Number	0	1	2	2	2
Board member average age	Number	59	65	64	67	66
Board members aged under the age 30	%	0	0	0	0	0
Board members aged between 30 and 50 years old	%	0	0	11	0	0
Board members aged over 50 years old	%	100	100	89	100	100
Age of the youngest Board member	Number	51	52	49	50	59
Age of the oldest Board member	Number	73	79	79	78	77
Male Board members	%	73	88	89	86	100
Female Board members	%	27	13	11	14	0
Minority Board Members – Asian	%	0	0	0	0	0
Minority Board Members – Black	%	0	0	0	0	0
Minority Board Members – Hispanic or Latino	%	0	0	0	0	0
Minority Board Members – White	%	100	100	100	100	100
Minority Board Members- Other	%	0	0	0	0	0
Board member independence	%	45	62.5	66.7	71.0	66.7
Board member-overboarding: Currently sitting on more than one Board	Number	10	6	4	1	1

**GOVERNANCE PERFORMANCE**

Board member-overboarding: Currently sitting on only one Board	Number	1	2	5	6	5
Number of Board meetings	Number	9	10	11	12	14
Board member attendance at Board meetings	%	98	98	98	100	99
Board members attending less than 75% of Board meetings	%	0	0	0	0	0
<b>Ethics and Regulations</b>	<b>Units</b>					
Non-compliances with code of ethics	Number	0	0	0	0	0
Contracts cancelled due to unethical behaviour	Number	0	0	0	0	0
Cases of unethical behaviour	Number	0	0	0	0	0
% of company with training on anti-bribery and corruption	%	59	95	94	94	94
Political Contributions	£	0	0	0	0	0
Incidents of regulatory non-compliance	Number	0	0	0	0	0
Litigation Expenses	£	0	0	0	0	0