

# Key sustainability metrics

## Environment

Material factor	Indicator	Unit	2020 <sup>(2)</sup>	2021 <sup>(2)</sup>	2022 <sup>(3)</sup>
<b>GHG emissions<sup>(4)</sup></b>	Total scope 1 emissions	ktCO <sub>2</sub> e	504	640	<b>739</b>
	Scope 1 emissions – Flaring	ktCO <sub>2</sub> e	429	557	<b>654</b>
	Scope 1 emissions – Venting	ktCO <sub>2</sub> e	17	20	<b>21</b>
	Scope 1 – Fugitive	ktCO <sub>2</sub> e	5	5	<b>5</b>
	Scope 1 – Combustion of petrol and diesel	ktCO <sub>2</sub> e	6	9	<b>9</b>
	Scope 1 – Combustion of fuel gas	ktCO <sub>2</sub> e	47	49	<b>50</b>
	Total CH <sub>4</sub> emissions <sup>(5)</sup>	ktCO <sub>2</sub> e	42	51	<b>57</b>
	Total scope 1 emissions intensity	kgCO <sub>2</sub> e per barrel	47.0	50.5	<b>57.2</b>
	Total scope 2 emissions	ktCO <sub>2</sub> e	0	0	<b>0</b>
	Total scope 3 emissions	ktCO <sub>2</sub> e	—	—	<b>6,654</b>
<b>Other emissions<sup>(4)</sup></b>	Total SO <sub>2</sub> emissions	ktSO <sub>2</sub>	71	82	<b>87</b>
<b>Water management<sup>(4)</sup></b>	Total water withdrawn <sup>(6)</sup>	m <sup>3</sup>	11,467	88,432	<b>80,628</b>
<b>Waste management</b>	Recycled solid non-hazardous waste	% of total waste	92	86	<b>92</b>
	Recycled solid hazardous waste	% of total waste	6	28	<b>86</b>
	Recycled liquid non-hazardous waste	% of total waste	100	100	<b>100</b>
	Recycled liquid hazardous waste	% of total waste	100	100	<b>100</b>
<b>Spills</b>	Total number	Incidents	1	9	<b>9</b>
	Total volume	Litres	25	836	<b>1,259</b>

### References

- (1) 50% reduction measured against an original baseline scope 1 emissions intensity of 38 kgCO<sub>2</sub>e/bbl in 2020; dependent on timely sanction and implementation of Gas Management Plan.
- (2) 2020 and 2021 scope 1 and scope 2 emissions revised following recalculation; 2020 and 2021 scope 3 emissions will be reported in the 2023 Sustainability report; see "Emissions reporting" section on page 36.
- (3) Scope 1, 2 and 3 emissions for 2022 have been independently verified by EcoAct, aligned with the ISO 14064-3:2019 standard with specification and guidance for the verification and validation of greenhouse gas statements.
- (4) All GHG emissions, other emissions and water management metrics based on GKP's 80% working interest in the Shaikan Production Sharing Contract.
- (5) Methane emissions also included in scope 1 – Flaring, Venting and Fugitive.
- (6) 2020 data are estimates; installation of water metering devices from 2021 improved accuracy of data.



## Social

Material factor	Indicator	Unit	2020	2021	2022
<b>Health, safety and wellbeing</b>	Total recordable incident rate ("TRIR")	Incidents per million man-hours	0.71	1.37	<b>0.45</b>
	Lost time incident Rate ("LTIR")	Incidents per million man-hours	0.00	0.68	<b>0</b>
<b>Gender diversity</b>	Proportion of female staff in workforce (as at 31 December)	%	12	9	<b>14</b>
	Proportion of female staff in Kurdistan (as at 31 December)	%	9	7	<b>12</b>
	Proportion of female staff in UK (as at 31 December)	%	36	30	<b>38</b>
<b>Generating economic value in Kurdistan</b>	Proportion of local staff in workforce (as at 31 December)	%	84	74	<b>74</b>
	Local supplier purchasing and contracting (80% WI)	\$m	21	49	<b>64</b>
	Proportion of total purchasing and contracting with local suppliers	%	42	58	<b>35</b>
	Payments to host government <sup>(1)</sup> (80% WI)	\$m	120.6	335.8	<b>514.9</b>
<b>Local community projects</b>	Total value of contributions to local communities (80% WI)	\$	209,000	640,000	<b>833,500</b>

### References

(1) See the Report on Payments to Governments for 2022 on page 161 for full disclosure.

## Governance

Material factor	Indicator	Unit	2020	2021	2022
<b>Board oversight</b>	Proportion of independent Directors on Board <sup>(1)</sup>	%	57%	57%	<b>63%</b>
	Proportion of independent Directors on Nomination Committee	%	100%	100%	<b>100%</b>
	Proportion of independent Directors on Audit and Risk Committee	%	67%	100%	<b>100%</b>
	Proportion of independent Directors on Remuneration Committee	%	100%	100%	<b>100%</b>
	Proportion of female Directors on Board	%	14%	14%	<b>25%</b>
	Director Board meeting attendance	%	98%	100%	<b>100%</b>

(1) Includes independent Non-Executive Chairman.