

2022
ANNUAL
REPORT



TRUE.
BLUE.
TRANSITION.

5 NON-FINANCIAL INFORMATION

5.3 NON-FINANCIAL INDICATORS

5.3.1 HEALTH, SAFETY AND SECURITY

Health, Safety & Security

	Year to Year		2022 – By Operating Segment	
	2022	2021	Offshore	Onshore
Exposure hours				
Employee ¹	19,277,860	15,657,445	5,217,070	10,582,744
Contractor ²	33,591,887	28,463,290	3,478,046	33,591,887
Total Exposure hours	52,869,747	44,120,735	8,695,116	44,174,631
Fatalities (work related)				
Employee	0	0	0	0
Contractor	1	0	0	1
Total Fatalities	1	0	0	1
Fatality Rate (Total)³	0.004	0	0	0.005
Injuries				
Serious work-related Injury Employee ⁴	0	0	0	0
Serious work-related Injury Contractor ⁵	1	0	1	0
Serious work-related Injury Rate Employee ⁶	0	0	0	0
Serious work-related Injury Rate Contractor ⁶	0.006	0	0.02	0
Serious work-related Injury Rate (Total)⁷	0	0	0	0
Total Recordable Injury Employee	4	9	3	1
Total Recordable Injury Contractor	27	4	15	12
Total Recordable Injury Rate Employee⁸	0.04	0.11	0.12	0.02
Total Recordable Injury Rate Contractor⁸	0.16	0.03	0.86	0.07
Total Recordable Injury Frequency Rate (Total)⁸	0.12	0.06	0.41	0.06
Occupational Illness				
Employee	0	0	0	0
Contractor	0	0	0	0
Total Recordable Occupational Illness Frequency Rate (Employees only)⁹	0.00	0	0.00	0

1 Direct hires, part-time employees, locally hired agency staff ('direct contractors') in the fabrication sites, offices and offshore workers, i.e. all people working for SBM Offshore.

2 Any person employed by a contractor or contractor's sub-contractor(s) who is directly involved in execution of prescribed work under a contract with SBM Offshore.

3 Fatalities per 200,000 exposure hours.

4 Work-related injury that results in an injury from which the Employee cannot, does not, or is not expected to recover fully to pre-injury health status within 6 months, excluding fatality.

5 Work-related injury that results in an injury from which the Contractor cannot, does not, or is not expected to recover fully to pre-injury health status within 6 months, excluding fatality.

6 Serious work-related injuries per 200,000 exposure hours.

7 Total Serious work-related injuries per 200,000 exposure hours.

8 Recordable injuries per 200,000 exposure hours.

9 Occupational illnesses per 200,000 exposure hours.

Process Safety

	Year to Year		2022 – Regional Breakdown			
	2022	2021	Brazil	Africa	Guyana / North America	Asia
API 754 Classified Materials (by TIER)						
Tier 1 incidents (number)	4	1	2	1		1
Tier 2 incidents (number)	8	3	3	1	2	2

5.3.2 ENVIRONMENT

	Year to Year		2022 – Regional Breakdown				
	2022	2021	Brazil	Angola	North America & Caribbean	Asia & Equatorial Guinea	Europe
Number of offshore units (vessels)	15	14	7	3	3	2	
Fleet Production							
Hydrocarbon Production (tonnes)	51,956,883	47,276,422	28,158,745	5,300,318	16,017,160	2,480,660	
Scope 1 Emissions							
GHG Scope 1 (tonnes of CO ₂ Eq)	172	237	0	0	0	0	172
Scope 2 Emissions							
GHG Scope 2 (location based) (tonnes of CO ₂ Eq) ¹	2,140	2,115	51	54	685	518	833
GHG Scope 2 (market based) (tonnes of CO ₂ Eq)	1,280	848	11	54	685	494	36
Scope 3 Emissions							
Scope 3 – Downstream Leased Assets							
Total Carbon dioxide (CO ₂ in tonnes)	5,276,289	4,903,739	2,210,799	1,068,462	1,397,242	599,786	
Total Methane (CH ₄ in tonnes)	10,191	9,290	2,421	2,729	3,846	1,195	
Total Nitrous oxide (N ₂ O in tonnes)	337	315	155	63	80	38	
Total GHG emissions Downstream Leased Assets (tonnes of CO₂ Eq)	5,652,555	5,247,253	2,320,702	1,161,802	1,526,527	643,524	
Total GHG Emissions per Hydrocarbon Production ²	108.79	110.99	82.41	219.19	95.31	259.42	
<i>Other / Air Pollution – Non Greenhouse Gas Emissions (in tonnes)</i>							
<i>Carbon monoxide (CO in tonnes)</i>	7,139	6,481	2,535	1,579	2,201	823	
<i>Nitrogen oxides (NOx in tonnes)</i>	8,840	7,902	4,183	1,560	2,107	989	
<i>Sulphur dioxides (SO₂ in tonnes)</i>	218	127	141	32	34	12	
<i>Volatile organic compounds (VOCs in tonnes)</i>	1,071	970	239	293	413	126	
Scope 3 – Purchased Goods & Service³	356,056	370,124					
Scope 3 – Business Travel⁴	22,635	10,919	8,515			724	13,396
Total GHG Emissions³	6,032,698	5,629,144					
Flaring							
Total Gas Flared per hydrocarbon production ⁵	9.71	9.73	3.70	26.67	12.45	23.97	
Flaring emissions vs Total Emissions	30%	29%	15%	40%	43%	31%	
Energy							
Offshore Energy Processed (1) (GJ)	62,399,131	65,036,820	30,453,789	9,801,642	15,238,976	6,904,724	
Onshore Energy Consumed (2) (GJ)	26,082	29,033	1,872	456	4,978	2,796	15,980
Total Energy Processed & Consumed (1) + (2) (GJ)	62,425,214	65,065,853					
Offshore Energy per production (GJ per tonne of HC production)	1.20	1.38	1.08	1.85	0.95	2.78	
Discharges							
Quantity of oil in produced water discharges ⁶	3.44	4.49	0.59	8.82	0.68	42.12	

1 Due to data cleaning as part of the transition to an integrated emissions dashboard, Scope 2 Emissions values for 2021 have changed. In Angola, SBM Offshore's joint venture operations moved to another building during the year for which emission data is not yet available

2 Tonnes of CO₂ Eq / 1,000 Tonnes HC Production

3 Tonnes of CO₂ Eq

4 Tonnes of CO₂ Eq. Split per region is based on travel agency sources. Due to data aggregation in these sources, some regional data has been consolidated under region 'Europe'

5 Tonnes / 1,000 Tonnes HC Production

6 Tonnes of Oil in Produced Water / 10⁶ Tonnes HC Production