# 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 <sup>1</sup>	19,277,860	15,657,445	5,217,070	10,582,744	
Contractor <sup>2</sup>	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) <sup>3</sup>	0.004	0	0	0.005	
Injuries					
Serious work-related Injury Employee <sup>4</sup>	0	0	0	0	
Serious work-related Injury Contractor <sup>5</sup>	1	0	1	0	
Serious work-related Injury Rate Employee <sup>6</sup>	0	0	0	0	
Serious work-related Injury Rate Contractor <sup>6</sup>	0.006	0	0.02	0	
Serious work-related Injury Rate (Total) <sup>7</sup>	0	0	0	0	
Total Recordable Injury <b>Employee</b>	4	9	3	1	
Total Recordable Injury Contractor	27	4	15	12	
Total Recordable Injury Rate <b>Employee</b> <sup>8</sup>	0.04	0.11	0.12	0.02	
Total Recordable Injury Rate <b>Contractor</b> <sup>8</sup>	0.16	0.03	0.86	0.07	
Total Recordable Injury Frequency Rate (Total) <sup>8</sup>	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) <sup>9</sup>	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	o Year				
	2022	2021	Brazil	G Africa	uyana / 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 <sub>2</sub> O in tonnes)	337	315	155	63	80	38			
Total GHG emissions Downstream Leased Assets (tonnes of CO <sub>2</sub> Eq)	5,652,555	5,247,253	2,320,702	1,161,802	1,526,527	643,524			
Total GHG Emissions per Hydrocarbon Production <sup>2</sup>	108.79	110.99	82.41	219.19	95.31	259.42			
<i>Other / Air Pollution – Non Greenhouse Gas Emissions (in tonnes)</i>									
Carbon monoxide (CO in tonnes)	7,139	6,481	2,535	1,579	2,201	823			
Nitrogen oxides (NOx in tonnes)	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 & Service <sup>3</sup>	356,056	370,124							
Scope 3 – Business Travel <sup>4</sup>	22,635	10,919	8,515			724	13,396		
Total GHG Emissions <sup>3</sup>	6,032,698	5,629,144							
Flaring									
Total Gas Flared per hydrocarbon production <sup>5</sup>	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 <sup>6</sup>	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 CO<sub>2</sub> Eq / 1,000 Tonnes HC Production

3 Tonnes of CO<sub>2</sub> Eq

4 Tonnes of CO<sub>2</sub> 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 / 10^6 Tonnes HC Production