

discharge is limited where re-injection is permitted back into the reservoir. The overall efficiency of the oil in water treatment and as applicable reinjection can be expressed as tonnes of oil discharged per million tonnes of hydrocarbon produced.

Incidental environmental releases to air, water or land from the offshore operations units are reported using the data recorded in the SRS database. SBM Offshore has embedded a methodology for calculating the estimated discharge and subsequent classification within the SRS tool.

#### **WASTE**

In line with the GRI standards, SBM Offshore reports on hazardous and non-hazardous waste outputs. The reporting methodology is detailed in each unit's Waste Management procedure which is part of Environmental Management System Manual. Collected information is based on manifests issued by the installations in compliance with client requirements.

### **DATA REVISIONS**

### Onshore emissions

Unlike in 2017, this year the Company only reports Scope 1 emissions of buildings under operation control. To consistently implement this change, the gas usage for 2017 has been revised (and with that the energy usage and  $CO_2$  emission in Scope 1) to meet the same criteria as in 2018.

## 5.2.3 PROCESS SAFETY REPORTING

A Loss of Primary Containment (LOPC) is defined as an unplanned or uncontrolled release of any material from primary containment, including non-toxic and non-flammable materials (e.g. steam, hot condensate, nitrogen, compressed CO<sub>2</sub> or compressed air).

A Process Safety Event (PSE) is defined as a LOPC from a process that meets the Tier 1 or Tier 2 definitions within API RP 754.

LOPC events are reported in the Company's Single Reporting System as highlighted in section 5.2.1. This system includes a built-in calculation tool to assist the user in determining the release quantity of LOPC events. All LOPCs are analysed to identify those considered to be PSEs as per API RP 754. Process

Safety KPIs used by the Company include the number of Tier 1 and the number of Tier 2 PSEs.

### 5.2.4 HUMAN RESOURCES REPORTING

The Company's Human Resources data covers the global workforce and is broken down by region (continents), employment type, gender and age. The performance indicators report on the workforce status at year-end December 31, 2018. They include all staff assigned on unlimited or fixed-term contracts, employee new hires and departures, total number of locally-employed staff from agencies, and all crew working on board the offshore operations units and shore bases.

# **HEADCOUNT, TURNOVER & NATIONALIZATION**

Human Resources considers:

- 'Direct Hire' employees as a staff member holding a labor contract for either an unlimited or a defined period (or an offer letter for an unlimited period in the USA). Direct hires are recorded on the payroll, directly paid by one entity of the SBM Offshore Group.
- 'Contractors' as an individual performing work for or on behalf of SBM Offshore, but not recognized as an employee under national law or practice (not part of SBM Offshore companies payroll, they issue invoices for services rendered).
- 'Subcontractors' are not considered as staff in the HR headcount breakdown structure. This population is managed as temporary service and are not covered by HR processes policies.

For reporting purposes certain performance indicators report on construction yard employees separately. Construction yard employees for Human Resources reporting purposes consist of employees for yards located in Brazil and Angola. These constitute a non-traditional type of SBM Offshore workforce who work in construction yards which SBM Offshore owns and/or operates via a joint venture and could be allocated to non-SBM Offshore projects. SBM Offshore includes the BRASA Yard in Brazil and the PAENAL Yard in Angola in its reporting scope based on partial ownership and operational control including human resource activities and social responsibility for the employees.

In principle, reporting on headcount, turnover, training and collective bargaining covers all SBM Offshore, including construction yards. For the