



REFERENCE NO: **PJB / OSH / SCC / 2014**  
**OSH / SC / ED / HSSE / 2.7**

**WORKPLACE SAFETY AND HEALTH (FACILITIES)**  
**(CONTROL OF MAJOR ACCIDENT HAZARDS) REGULATIONS, 2013**

**SAFETY CASE CERTIFICATE FOR MOBILE FACILITY**  
*(Issued under Regulation 14(1)(c) of the Workplace Safety and Health (Facilities)*  
*(Control of Major Accident Hazards) Regulations, 2013)*

1. With respect to the Safety Case submitted by **BT TITANIUM PTE. LTD.**, to the Ministry of Energy and Industry, (MEI); submitted on **20<sup>TH</sup> JUNE 2018**, MEI reference number: **80-BTPL/BLUE TITANIUM/180228-2.**
2. **BT TITANIUM PTE. LTD.** of **NO. 9, SIMPANG 145, JALAN MAULANA, KUALA BELAIT, KA1131, NEGARA BRUNEI DARUSSALAM** has complied with the requirements under the Workplace Safety and Health (Facilities) (Control of Major Accident Hazards) Regulations, 2013 as amended (COMAH). Under Regulation 20 of COMAH, **BT TITANIUM PTE. LTD.**, as the duty holder, shall ensure that the procedures and arrangements described in the current Safety Case are followed.
3. The duty holder is reminded to ensure that the Safety and Health Management Systems and the operation of the Facility remain in compliance with the laws of Brunei Darussalam.
4. With respect to Regulation 27 of COMAH, any duty holder who contravenes any provision of COMAH which imposes a duty on said duty holder is guilty of an offence.
5. Subject to Regulation 14 (2), 18 and 19 of the COMAH; this Safety Case Certificate is valid until for a period of one (1) year from the date of issue.

Date of issue: **11<sup>TH</sup> JULY 2018**

  
  
Act. Commissioner of Workplace Safety and Health

## Executive Summary

BT Titanium Pte. Ltd. (Company) is the ultimate asset owning vehicle of the Blue Titanium Mobile Facility and considered the Duty Holder as per Regulation 8 (a) of COMAH Regulations 2017. Attollo Offshore will support BT Titanium Pte. Ltd. as an operating company in all aspects of carrying out its duties and responsibilities as Duty Holder of Blue Titanium. Attollo Offshore will be using its Business Management System, to provide management and system support to BT Titanium Pte. Ltd. for it to meet its commitments as Duty Holder of the Blue Titanium in line with the COMAH Regulations 2017.

For clarity the operator will always mean the platform/field operator. However, the client may vary depending on the project/contract and could be the platform/field operator but also could be a Engineering, Procurement & Construction (EPC) company or well services contractor. The actual arrangements for the campaign and who takes precedence will be described in the bridging document for that project.

The Safety Case demonstrates how BT Titanium Pte. Ltd. applies a systematic risk management approach to maintain and improve Health, Safety and Environmental performance alongside operational performance. The Safety Case is intended to demonstrate that all hazards associated with the operation have been identified, and that suitable measures are in place to ensure that the associated risks are reduced to a level that is As Low as Reasonably Practicable (ALARP). This Safety Case has been prepared to comply with:

- The Workplace Safety & Health (Facilities) (Control of Major Accident Hazard) (Amendments) Regulations, 2017

The primary aim of which is to reduce the risks from Major Accident Hazards (MAH's) to the health and safety of the workforce employed on offshore installations or in connected activities. The Liftboat is a mobile facility, and, in accordance with The Workplace Safety & Health (Facilities) (Control of Major Accident Hazard) (Amendments) Regulations, 2017 this Safety Case was submitted to the Competent Authority on the **20/06/2018 (Rev.3)**.

The Liftboat is a self-propelled DP2 general purpose accommodation and well services unit. The Liftboat has a fixed accommodation block sufficient for 200 personnel, and up to 900m<sup>2</sup> of working deck space, which may be used for various operations, including additional living quarters up to 144 personnel and well servicing equipment. The maximum POB on the Liftboat is 344.

To provide assurance that BT Titanium Pte. Ltd. is managing HSE effectively, the Safety Case discusses five main areas including that of management systems in Section 2, the Liftboat description in Section 3, risk assessment's utilised in Section 4, the emergency response arrangements in Section 5 and finally how performance is monitored in Section 6. The connection between these areas is illustrated using the following schematic.

A Remedial Action Plan (RAP) is place for with accountable persons, target dates and verification activities for item that need to be undertaken to ensure full compliance.

\*For more information regarding the Blue Titanium Safety Case, please contact us and one of our representative will revert accordingly.