

# Project Datasheet

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**Project** Subsea 7 LTA 36-37 Project

**Scope** Installation of 19.4 km subsea rigid pipelines, 24.2 km subsea flexible pipelines

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## 1. Project Overview

Subsea 7 Singapore has been awarded by Saudi Aramco to supply and install replacement of pipelines in the BERRI Field. The replacement of pipelines was part of a continuous offshore maintain potential program.

## 2. Scope of Work

Subsea 7 has contracted Blue Offshore Marine Services B.V. (BOMS) for the lease of our BC01 basket carousel system. This BC01 basket carousel system was used for the transportation of two 16" Flexible pipelines, combined 1,300 Te.




This system comprised 1No 5,000 Te capacity basket carousel frame assembly plus our LT02 tower assembly with loading arm and chute. This BC01 basket carousel was supplied complete with drive chain, support rollers, a central king post & bearing assembly and four hydraulic drive unit assemblies. The four drive units were powered by a hydraulic power unit located in the LT02 tower which also provided power for the loading arm. A 15Te tower tensioner was located on the top of the tower of which the top track can pivot for terminations handling.



Figure 1 • Loading operations at Wellstream, Shepherd Offshore Newcastle, UK

### Contact

For more information visit our website [www.blueoffshore.com](http://www.blueoffshore.com) or contact our office:

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The scope of work included the following elements:

- Project management, design and engineering;
- Fabrication and construction services;
- Mobilisation onto BBC Song at RHB-quay Rotterdam, NL;
- Umbilical loading at Wellstream cable production facility Shepherd Offshore Newcastle;
- Umbilical transport from Newcastle, UK to Dubai, UAE;
- Umbilical unloading at Dubai, UAE to chartered Subsea 7 installation vessel;
- Equipment transport from Dubai, UAE to Rotterdam, NL;
- Demobilization of basket carousel system from BBC Song onto RHB-quay Rotterdam, NL.



Figure 2 • Loading operations at Wellstream, Shepherd Offshore Newcastle, UK

### 3. Timing

This project has been carried out in Q1-Q3 2021.



Figure 3 • Final demobilization of LT02 and BC01 at RHB, Rotterdam, NL

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