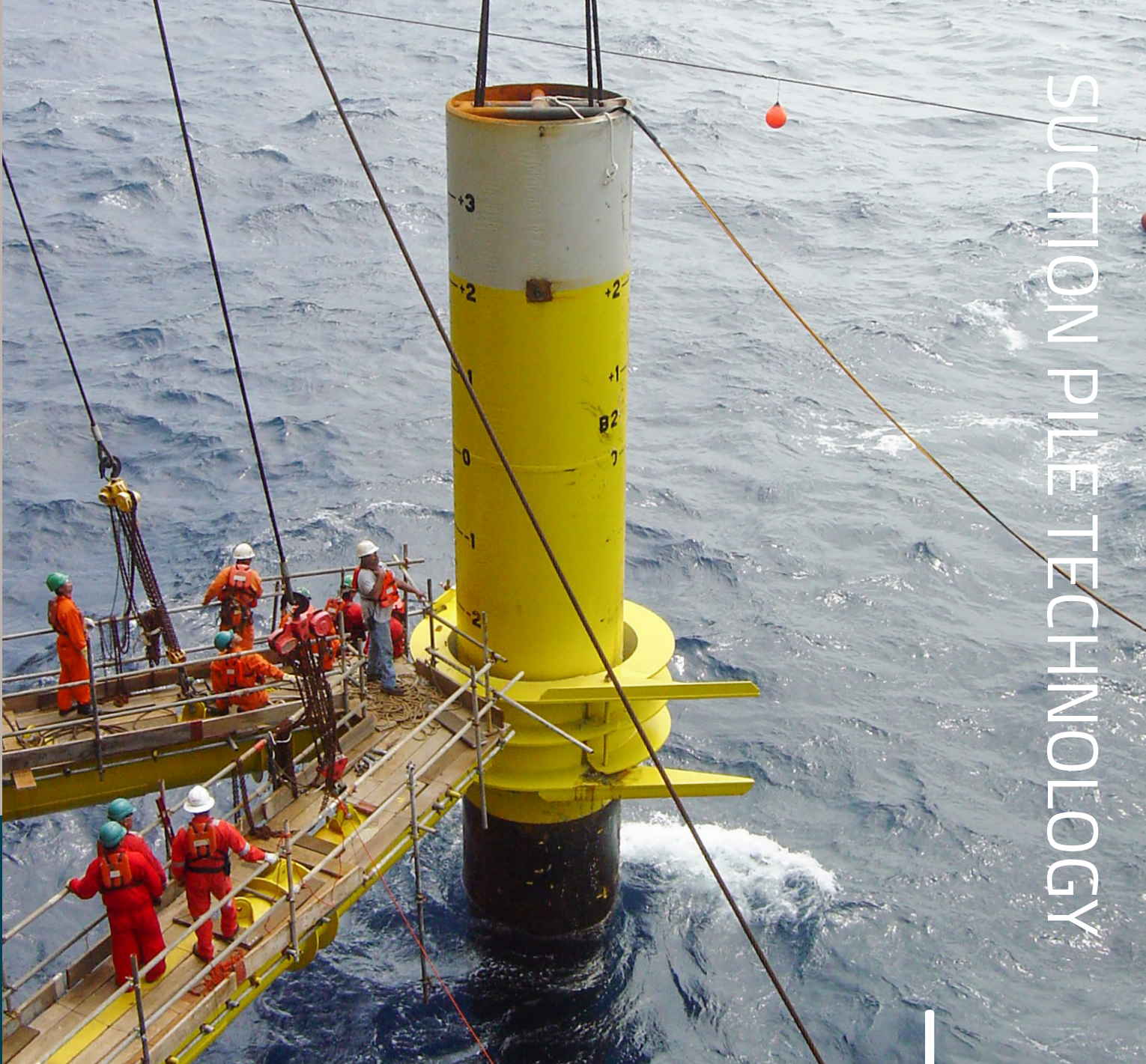


SUCTION PILE TECHNOLOGY



SIM

Self Installing Monopile



SPT Offshore



SIM

Self Installing Monopile

If you're looking for a fast track and cost efficient solution for a platform extension, which can be quickly installed offshore, the SIM is the solution.

Product characteristics

- Monocolumn founded by a single or multiple suction piles
- Topsides weight up to 1,500 ton
- Water depth up to 120m
- Up to 6 conductors protected in the main column

Benefits of the SIM

- **Proven** proprietary technology with 2 successful SIM installations
- Very swift offshore **installation**
- **Ideally for aging platforms** that require additional topsides capacity or a **platform extension**
- **Low fabrication costs**, structure consisting of a plain tubular and suction pile
- **No pile drive-**, leveling- and grout **spread and operation required**
- **Noise and vibration free** installation
- **Engineering and installation by one party**, hence SPT Offshore takes over installation and in-situ **responsibility**

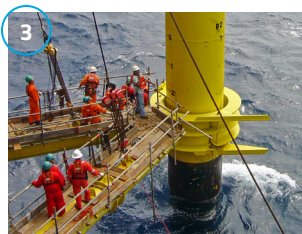
Transportation and installation



Wet tow to field



Upend and position



Suction operation and welding to bracing



Install topsides

SPT Offshore track record for SIM



Shell Riser Access Tower



Talisman Bunga Raya Platform Extension