SIP1
Self Installing Platform Type 1

SPT Offshore
If you’re looking for a fast-track and cost efficient platform which can be quickly installed offshore, the SIP1 is the solution.

Product characteristics
- Braced monopile founded on suction piles
- Topsides weight up to 1,000 ton
- Water depth up to 100m
- Up to 6 conductors protected in the main column

Benefits of the SIP1
- Proven proprietary technology with 4 successful SIP1 installations
- Offshore installation in less than 16 hours
- Platform can easily be relocated, spreading CAPEX
- Fabrication costs are reduced significantly, since no pile sleeves, -catchers, -centralizers, mud mats and leveling padeyes are required
- No pile drive-, leveling- and grout spread and operation required
- Noise free installation and removal
- Cold commissioning can be performed onshore
- Engineering and installation by one party, hence SPT Offshore takes over installation and in-situ responsibility
- If buoyancy tanks are applied, no heavy lift vessel is required for installation

Transportation and installation

Installation by sheerleg

1. Tow to field, anchor and position
2. Lower to seabed, install suction piles and unhook

Installation by buoyancy tanks

1. Wet tow to field, anchor and position
2. Ballast to seabed, install suction piles and recover ballast tanks

Optionally, the topsides can be installed separately

SPT Offshore track record for SIP1

Ithaca Energy Jacky

Wintershall L6B

CLP Met Mast

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