**MAIN DATA**

- Dynamic positioning system: DP-2
- Positioning system: DGPS, HIPAP, Fanbeam
- Length overall: 158.60 m
- Breadth: 36 m
- Moulded depth: 13.50 m
- Design draught: 9.40 m
- Cargo carrying capacity: 24,000 t
- Cargo hold capacity: 15,500 m³
- Sailing speed loaded: 13.5 kn
- Total installed power: 15,192 kW (3x4,500 kW + 1x1,200 kW + 1x492 kW)

**CONSTRUCTION/CLASSIFICATION**

- Built by: Keppel Singmarine Pte Ltd
- Year of construction: 2011
- Classification: Bureau Veritas

**EQUIPMENT**

**ROCKPIPER**

**DYNAMICALLY POSITIONED FALLPIPE VESSEL**

**FEATURES**

- Completely new ship design, fallpipe system and rock installation system.
- Rock installation capacity abt. 2,000 t/h.
- Installation depth 1,500 m through fallpipe with inner diameter of abt. 700 mm.
- Diesel electric propulsion system comprising three main diesel generator sets and one auxiliary diesel generator set.
- Accommodation on fore ship, complement 60 persons.
- Engine room in aft ship.
- Rock installation system and moonpool in mid ship.
- Innovative fall pipe ROV with integrated survey ROV.
- Optional: Side Chute for rock installation close to structures and in shallow waters.
- Optional: Deflector, mountable on Fallpipe ROV for accurate rock installation. Typically used on soft soils and narrow rock berms for longer stretches.
- Optional: Jet Flow Tool, mountable on Fallpipe ROV for flattening and trenching purposes. For more details reference is made to the Jet Flow Tool leaflet.
- Optional: Solid Ballast Unit, mountable on aft deck for solid ballasting of gravity based structures.