

# Fortitude



Advanced construction vessel with high-capacity active-heave compensated cranes delivering improved operational efficiency and extended working windows.

## Specifications

Length overall	151 m
Breadth	32 m
Operational draught	6.5 – 7.5 m (incl. thrusters)
Air draught	45.5 m
Installed power	22,380 kW
Maximum speed	14 knots
Accommodation	250 persons
Thrusters	3x 3,350 kW main azimuth 2x 3,350 kW retractable azimuth 2x 2,500 kW tunnel
Dynamic positioning	DP3, K-Pos DP-12 system
Main crane (AHC)	900 t at 17 m (main hoist)
Secondary crane (AHC)	200 t at 10 m (main hoist)
Free deck space	2,900 m <sup>2</sup>
Main moon pool	8.4 x 8.4 m
ROV system	2x 150 hp UHD work class ROVs with TMS, depth rated to 4,000 m; AHC over-the-side LARS systems

## Technical highlights

- ▲ Specialises in deepwater installation and construction, and pipelay support
- ▲ High-capacity 900-t anti-heave compensated crane for safe, precise lifts in challenging marine environments
- ▲ ROV systems for deep-water construction, inspection and survey operations
- ▲ Deck space optimised for pipelay, trenching and FGT equipment spreads
- ▲ Anti-heeling systems for added stability during heavy lifts