

# EQUIPMENT SHEET

## SEAPIPER

SUBSEA ROCK INSTALLATION VESSEL



### CONSTRUCTION / CLASSIFICATION

Vessel built by	Jinling Shipyard
Year of construction	2000
Year of conversion	2009
Vessel converted to FPV by	ST Marine - Singapore
Year of conversion to FPV	2022
Classification	Bureau Veritas
Registration/flag	Cyprus

### FEATURES

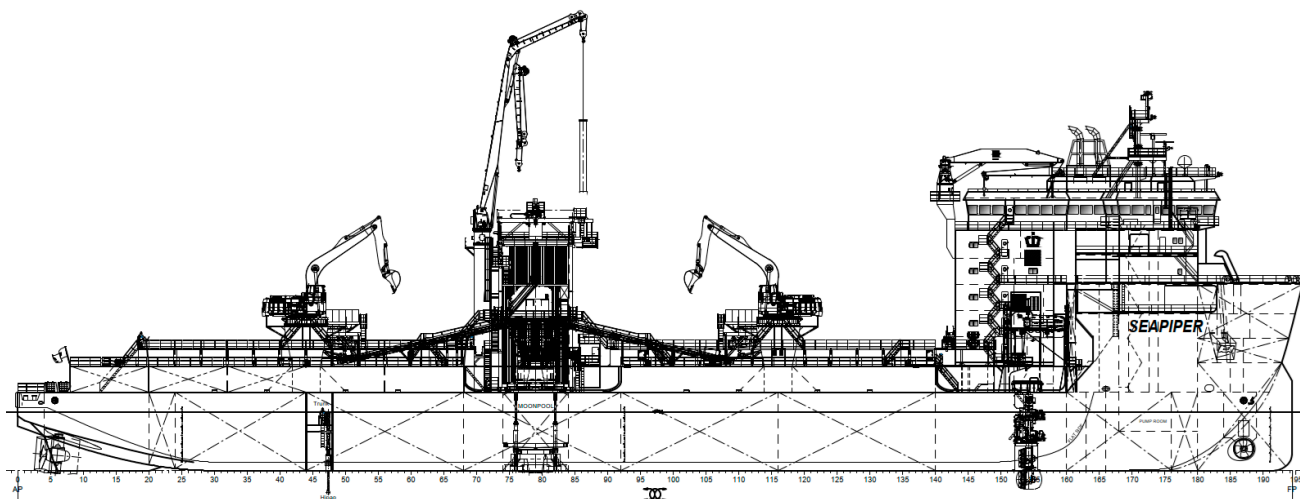
Rock dumping capacity abt. 2,000 t/h
Rock installation depth of 500 m through fall pipe with inner diameter of 700 mm
Accommodation on fore ship, total 45 persons
Rock dumping system with moonpool and side dumping capability
Fall pipe ROT - (Remote Operated Tool) with +/- 120 degree rotating deflector

### OPTIONAL

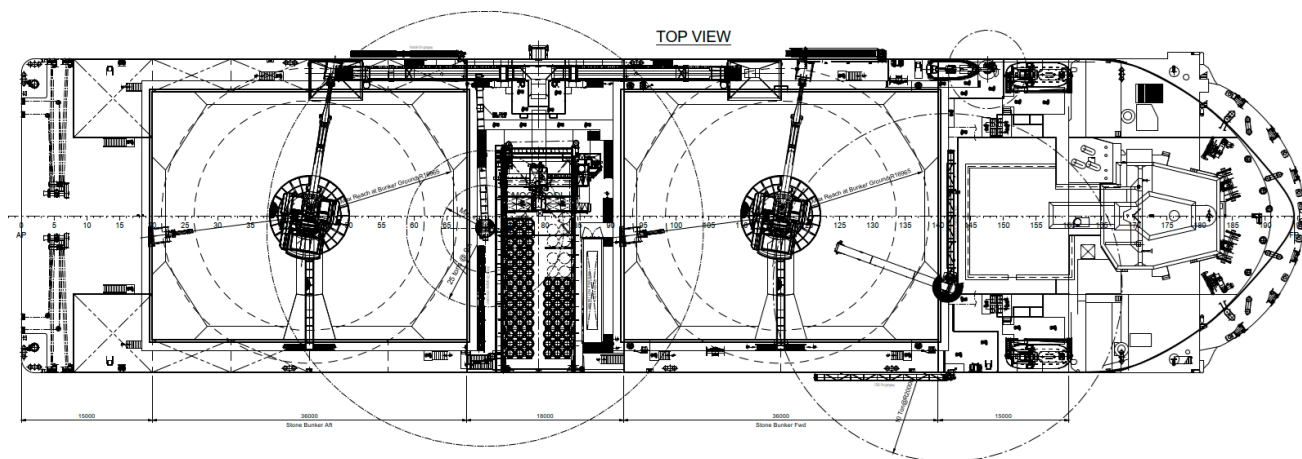
Fallpipe with inner diameter 1,000 mm with dumping depth approx. 70 m
Inclined fall pipe
Solid ballasting unit

### MAIN DATA

Length overall	147.24 m
Breadth	36.00 m
Moulded depth	9.00 m
Design draught (loaded)	6.76 m
Dynamic Positioning system	DP2
Positioning system	DGPS, HIPAP, Fanbeam
Cargo carrying capacity	15,000 t
Sailing speed loaded	11.50 kn
Total installed power	13,640 kW
Main engines	3 x 3,840 kW (3 x main generator sets)
Main propellers	2 x 4,500 kW (2 x azimuth thrusters)
Azimuth thrusters	2 x 1,000 kW (2 x retractable thrusters)
Bow thruster	1 x 1,500 kW with CPP



**SIDE VIEW**



**TOP VIEW**