

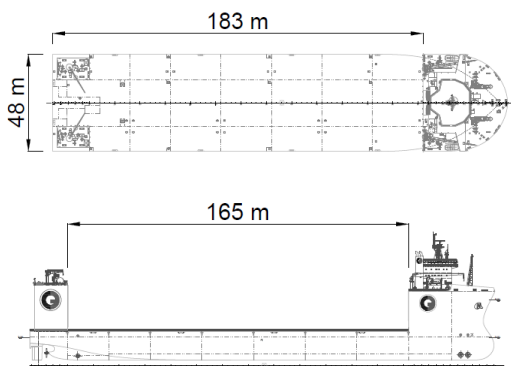


## General Data

Class	DNVGL
Notation	1A1 SEMI-SUBMERSIBLE HEAVY TRANSPORT VESSEL, E0, DYNPOS-AUTR, CLEAN, DK(+), RPS, PWDK, COAT- PSPC(B), BIS, TMON, ICE-1C, NAUT-OC
NRT/GRT	14,728 / 49,091
Built by	CSBS, Taiwan
Year Built	2017/2018/2019/2019
IMO No.	9760421 / 9760433 / 9760445
Flag	Marshall Island

## Technical Data

Length overall	225.0 m
Length (BP)	218.4 m
Breadth moulded	48.0 m
Depth moulded	13.8 m
Summer draft	10.64 m
Submerged depth (above deck)	15.0 m
Free Deck Space	183 x 48 m
Max deck load	30 mt/m <sup>2</sup>
Deadweight	63,581 mt
Propulsion	2 x 8000 kW
Bow Thrusters	2 x 1750 kW
Stern Thrusters	2 x 1000 kW
Accommodaion	52 people
Service speed	abt 13knots
Aft buoyacy towers	Fully removable
Dynamic Positioning	DP2



## Ballast system

- Four main pumps 4000 m<sup>3</sup>/hr in fore pump room
- Two pumps 1000 m<sup>3</sup>/hr in aft pump room
- Two drain ejectors of 450 m<sup>3</sup>/hr
- Double ringline configuration
- Ballast tanks in buoyancy towers connected by flexible pipes
- 76 ballast tanks for high flexibility