



## Details and Characteristics

Flag:	Chinese
Classification:	CCS
Horsepower:	3 X 4,500 kW
Speed:	13.0 knots
Propulsion:	3 azimuthing thrusters
Bow thrusters:	2 x 2,750 kW
LOA:	227.0 m (748 ft)
LBP:	220.6 m (735 ft)
Breadth moulded:	43.0 m (141 ft)
Loaded Draft:	10.0 m (33.8 ft)
Deck Submersion:	13.5 m (44.3 ft)
Hull Depth:	13.5 m (44.3 ft)
Cargo Deck:	185.6 x 43.0 m (595.8 x 141 ft)
Bulkheads:	10 Transverse bulkheads Longitudinal bulkheads – 2 at 11.375 meters from centerline (37.3 ft) + 1 at centerline
Web frame spacing:	every 2.4 meters (7.9 ft)
Allowable load on maindeck:	25 tons/m <sup>2</sup>
Casings:	14.4 x 6.12 x 17.4 m (47.2 x 20.1 x 57.1 ft)
Deadweight:	~50,000 tons
Ballast System:	26,000 m <sup>3</sup> /hr (consisting of 4 air compressors) 8,000 m <sup>3</sup> /hr (consisting of 7 pumps)

79 ballast tanks, including top tanks, double bottom tanks, center tanks and side tanks enabling the vessel to better control motions and accelerations.

Accommodation for 55 persons.

### HOUSTON

24275 Katy Freeway,  
Suite 220  
Katy, Texas 77494  
United States of America  
Telephone: +1-281-497-4300  
E-mail: commercial@coscoht.com

### ROTTERDAM

Montevideo Offices  
Otto Reuchlinweg 1142  
3072 MD Rotterdam  
The Netherlands  
Telephone: +31-10-24 04 777  
E-mail: commercial@coscoht.com

### GUANGZHOU

Guangzhou Ocean Plaza, 18th Floor  
20 Huacheng Avenue  
Guangzhou, 510623  
P. R. China  
E-mail:  
semisub.cssc@coscoshipping.com