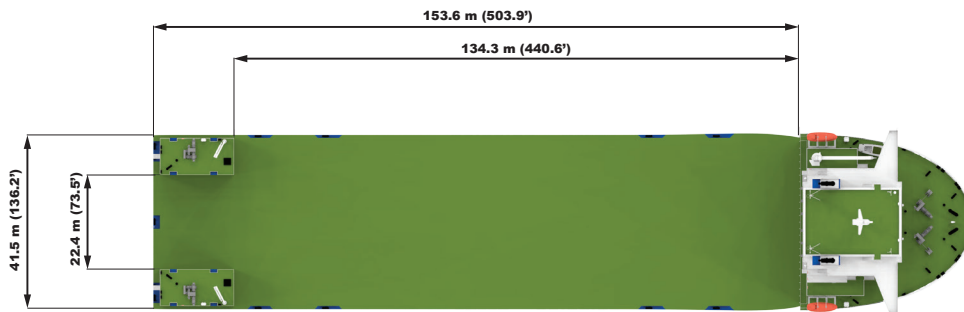
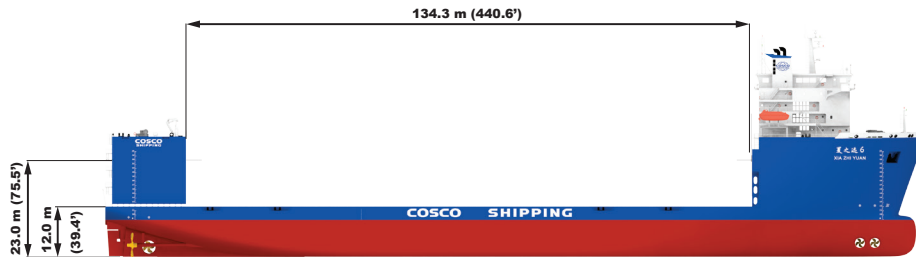




HEAVY TRANSPORT

ZHI YUAN KOU

Details and Characteristics



Flag:	Chinese
Classification:	CCS
DP System:	DP-1
Speed:	12 knots
Propulsion:	2 x 5000 kW 2 fixed pitch propellers
Bow thrusters:	2 x 1500 kW
Stern thruster:	1 x 2000 kW
LOA:	195.2 m (640 ft)
LBP:	185.2 m (608 ft)
Breadth moulded:	41.5 m (136 ft)
Loaded Draft:	8.8 m (28.9 ft)
Deck Submersion:	11.0 m (36.1 ft)
Hull Depth:	12.0 m (39.4 ft)
Cargo Deck:	153.6 x 41.5 m (503.9 x 136.2 ft)
Bulkheads:	6 Transverse bulkheads Longitudinal bulkheads – 1 at centerline and 2 at 11.2 meters from centerline (36.7 ft)
Web frame spacing:	Every 3.2 meters (10.5 ft)
Allowable load on maindeck:	20 tons/m ²
Casings:	17.6 x 8.75 x 16.6 m (57.7 x 28.7 x 54.5 ft)
Deadweight:	38,000 tons
Ballast System:	4 * 3,200 m ³ /hr pumps 62 ballast tanks, including top tanks, double bottom tanks, center tanks and side tanks enabling the vessel to better control motions and accelerations.
Accommodation for 12 persons in addition to crew.	
Power Supply to Cargo: 380 V, 50 Hz, 700 kW, 1400 A during transit.	

COSCO SHIPPING Heavy Transport (Americas) Inc.
24275 Katy Freeway, Suite 220
Katy, Texas 77494
United States of America
Telephone: +1-281-497-4300
E-mail: Americas@coscoht.com

COSCO SHIPPING Heavy Transport (Europe) Inc.
Montevideo Offices
Otto Reuchlinweg 1142
3072 MD Rotterdam
The Netherlands
Telephone: +31-10-24 04 777
E-mail: Europe@coscoht.com

COSCO SHIPPING Specialized Carriers Co. Ltd.
Guangzhou Ocean Plaza
20 Huacheng Avenue
Guangzhou, 510623
P. R. China
Telephone: +86-020-38161147
E-mail: Asia@coscoht.com

www.coscoht.com