

Specification: 3600HP 45Tons BP ASD Tugboat

Year Built	: December 2008, in South Korea
Flag	: TBD
Class	: IACS Class
Length OA	: 33.30m
LBP	: 30.85m
Breadth	: 9.20m
Depth	: 4.20m
Draft	: 3.20m
GRT	: 314 tons
NRT	: 94 tons
Main Engine	: 2 X 1323kW Niigata Marine Engine Japan 6L25HX
Propulsion	: 2 X Niigata Rudder propeller
Genset	: 2 X Doosan 168kW coupled with Doosan Alternator DC24V50A
Windlass / Winch (FWD)	: Dong Sung 2 X Elec-Hydraulic Towing Winch 3 tons / 12m/min
Windlass / Winch (Aft)	: Hyosung 1 X 180kg/Cm ² -150L/min
Fire Fighting System	: Full FiFi
Speed	: About 15 Knots
Bollard pull	: About 45 Metric Tons
FO Tank Capacity	: About 81 m ³
Fresh Water Capacity	: About 34 tons
Crew complement	: 8 Pax
Navigation Equipment	: GPS Monitor Samyung NF100 Compass Gyro Radar 1 : MRM-WO Radar 2 : MDC-1810 VHF Radio : 2 X VHF Marine ST-6000B AIS Simrad V5035 GPS EPIRB Model SEP-50

ALL DATA HEREIN HAVE BEEN COMPLIED WITH ALL POSSIBLE CARE
HOWEVER, NO GURANTEE IS GIVEN OF THE CORRECTNESS HEREOF.