



6380BHP AHTS Vessel

Main Specifications	
Flag	China
Registration	TBD
Official No.	TBD
Call Sign	TBD
IMO No.	TBD
Ship Identification No.	TBD
Classification	CCS ★CSA Offshore Tug/Supply Ship/Stand-by Ship/anchor handling service Fire Fighting Ship 1 — Water Spraying Ice Class B

	PSPC (B) special purpose ship (SPS) AFS BWMP ★ CSM AUT-0 SCMBWMS
Year Built	2015-11-27
Builder	Jiangsu Zhenjiang Shipyard (Group) Co., Ltd
Port of Registry	Shanghai
Sailing Area	Unlimited
Owner	TBD
Length Overall	67.60 m
Length BP	59.00 m
Breadth Moulded	16.00 m
Depth Moulded	7.00 m
Designed draft	5.00 m
Scantling draft	5.95 m
Freeboard	1.20m
Gross Tonnage	2635
Tonnage	790
Gross Dead Weight	4162T
Dead Weight	1817T
Deck Weight	600T
Deck Area (Clear)	420m ²
Deck Strength	5Ton/m ²
Trial voyage Speed	≪13.5 kn (100% MCR)
Endurance	≪6500 n.miles
Machinery	
Main Engines	MAN 7L27/38 800r/min
Horse Power	2380KW×2, Total 4760KW
Controllable Pitch Propeller	MAN VBS 720-ODF CPP×2
Gear Box	MAN Reintjes LAF 2355
Steering Gear	Rolls-Royce SR662 FCP×2
Generator	HCM 534E 400KW×2 400V/3/ 50Hz
Shaft Generator	IFC6 566-4SA42 1875KVA 400V/3/50Hz
Bow Thruster	NCT165 680KN×2, 100KN×2

Stern Thruster	NCT150 550KW, 80KN
Emergency Generator	1500 r/min 100kw×1 400V/3/ 50Hz
Other Tank Capacity	
Potable Water	1012 m ³
Fuel Oil	567 m ³
Cargo oil tank	345m ³
Drill water/Ballast water	985m ³
Cargo oil & Brine & Mud Tank	167 m ³
Lube Oil	15.6 m ³
Bilge tank	12.1 m ³
Dirty Oil tank	9.3 m ³
Sludge tank	10.8m ³
Sewage storage tank	36.1 m ³
Foam tank	20.8 m ³
Hydraulic oil tank	7.8 m ³
High level sea water container	5.9 m ³
Low level sea water container	2.4 m ³
Fi-Fi sea water container	9.5 m ³
Emergency Fi-Fi pump sea water container	1.5 m ³
Transfer Rates	
Fresh water pump	150m ³ /hr×1 (80m)
Drill water/ballast water pump	150m ³ /hr ×1 (80m)
Fuel Oil pump	150m ³ /hr ×1 (80m)

Fi-Fi pump	60m ³ /hr × 1 (70m)
Bilge pump	60m ³ /hr × 1 (70m)
Fuel transfer pump	29m ³ /h × 1 (32m) 15m ³ /h × 1 (32m)
Mud pump	45m ³ /hr × 1 (80m)
Sludge pump	7m ³ /hr × 1 (40m)