

ME VICTORY



81M Anchor Handling Tug Supply Vessel

General Particular	
Builder	Yuexin Ocean Engineering
Type	AHTS
Built on	SINOPEC
Designer	YueXin Ocean Engineering
Class	Havyard Maritime AS
Class Notation	DNV and CCS <small>Det Norske Veritas: 1A1, E0, TUG, SUPPLY VESSEL, SF, CLEAN DESIGN, NAUTOS(VIA), DYNPOSAUTR, DRK, HL(2.8), OILREC, ICE C, FIF-1 CHINA CLASSIFICATION SOCIETY: "CSA 5/5, *CSM OFFSHORE TUG/SUPPLY SHIP, ICE CLASS B, AUT-0, DP-2, FIRE FIGHTING SHIP I, OIL RECOVERY SHIP A,CLEAN AFS,FTP,RSCGPR</small>
Gross Tonnage	4121
Flag	China
Compliance	

Deck Machinery	
Towing Anchor	500T (Rolls-Royce)
Winch / Windlass	Φ 48mm,K3(Rolls-Royce)
Towing Drum	6000 m X 76mmdia(Rolls -Royce)
AH Drum	6550 m(Rolls-Royce)
Storage Reel	1400m X Φ 76mm(Rolls-Royce)
Secondary Winch	210T(Rolls-Royce)
Rail Deck Crane	2X5T(Macgregor)
Shark Jaw	650T(KARMOY)
Towing Pin	200T(KARMOY)
Stern Roller	750t SWL,2X3000mm
Pop-up Pin	120T(KARMOY)

Machinery	
Main Engine	2 X 6000kw 8000HP), 750 rpm (Mak)
Gear Box	2 X ACG 980 (SCANA)
Propulsion Sys	2 X EACG 105/980 (SCANA)
Shaft Gen.	2 X 2300 kw (Siemens)
Auxiliary Engine	2X C32 900KW (Caterpillar)
Emergency Gen.	2X C18 350KW (Caterpillar)
Steering Gear	2 X SR722 FCP(Rolls-Royce)
Transverse Thruster	1 X 850KW(Brunvoll)
Swing Thruster	2 X850KW(Brunvoll)
Retractable Azimuth thruster	1 X 850KW

Radio & Navigation Equipment	
GMDSS System	SAILOR 6000
No. 1 Radar	KONGSBERG X-Band Radar
No. 2 Radar	KONGSBERG S-Band Radar
AIS	KONGSBERG AIS
VDR	Consilium VDR TI
Inmarsat-C	2XSAILOR 6110
Satellite Comm.	Fleet 77
Autopilot	AP100(kongsberg)
DP System	DP2 (kongsberg)

Main Particulars	
Lengh O.A.	81.00 m
Lengh B.P.	69.60 m
Breadth moulded	19.50 m
Depth moulded	8.50m
Draught(Max.)	7.0m
Fuel Oil	1270m ³
Fresh Water	775m ³
Drill Water	2600m ³
Dry Bulk	215m ³
Mud/Brine	545m ³
Clear Deck Area	560m ²
Complement	34men
Bollard Pull	200 tonnes
Speed	17.0 knots
Base Oil	4000m ³

Others	
External Fi-Fi Sys	Fi-Fi 1(SFP)
Bulk Handling Sys	220 m ³ , 4 tanks