

## HUA FA



<b>GENERAL</b>	
Type	Multi-purpose vessel AH/T/S, DP, FIFI II, DVS, Stand-by Rescue
Classification	DNV+1A1 Tug and Supply Vessel SF and Fire Fighter II and DYNPOS EO ICE-C
Flag	Liberia
Builder	Bols ø nes Verft. Molde, Norway
Year Built	1982
Length	69.10 m
Breadth	15.00 m
Depth	7.20 m
Draught Summer	6.10 m
Max. speed with 4 engines	15.50 KT
Cruising speed with 1 engine	11.50 KT
<b>LIQUID CAPACITIES</b>	
Drilling/Ballast Water	686 m <sup>3</sup>
Potable Water	534 m <sup>3</sup>
Fuel Oil	825 m <sup>3</sup>
Dry Bulk 4 Tanks	7600 ft <sup>3</sup>
Deck Load Capacity	960T
Cleardeck Space L. x B.	40 m x 12 m
Cargo Deck Load	5 t/m <sup>2</sup>
<b>MACHINERY</b>	
Main Engine	
Number of Engine & Type	4 sets MAK Type 8M 453AK
Brake Horse Power	12,800 BHP

Electric Generator	3x 226 KVA
Thruster [Bow], Thruster [Stern]	2x 815 BP [Bow], 1x 600 HP [Stern]
Propeller	2 C.C.P
<b>TOWING &amp; ANCHOR HANDLING EQUIPMENT</b>	
Towing/Anchor Handling Winch	Hydraulic brattraag
	Towing wire 1,200 m x dia. 64 mm
	Anchor handling wire 1,000 m x dia. 55 mm
Brake Power	300T (towing), 400T (anchor handling)
Bollard Pull	150.00 T
Stern Roller	3.65 m (L) x 2.40 m (Dia.)
Max. Static Load	580 T
<b>FI-FI EQUIPMENT (FIFI II)</b>	
Pump	2x 3,600 m <sup>3</sup> /h head 155 m
Monitors	Height 70 m (4 sets)
<b>RADIO &amp; NAVIGATION EQUIPMENT</b>	
Communication Equipment	3 VHF sets
	Radio telephone
	SSB
	VHF emergency transmitter
	Radio beacon
	1 watch receiver
	Lifeboat emergency transmitter
Gyro Compass	1 set
Radio Direction Finder	1 set
Radar	
Dacca Navigator	1 set
Speed Log	1 set
Autopilot	1 set
<b>ACCOMMODATION</b>	
Bunk	50 persons
Room for Survivors	150 persons