

HUA YANG

**GENERAL**

Type	UT-704 Anchor handling/Tug/Supply Vessel
Classification	DNV+1A1 EO-Tug-SF/World wide
Builder	WARTSILA, TURKV Shipyard, Finland
Year Built	1979
Length	64.40 m
Breadth	13.80 m
Depth	6.90 m
Depth to Shelterdeck	6.90 m
Depth to Maindeck	4.75 m
Draught Summer	4.70 m
Speed	17 Knots

LOADING CAPACITIES

Free Deckspace	38 m x 11 m = 418 m ²
Deck Capacity	750 M.T.

LIQUID CAPACITIES

Potable Water	144 M.T.
Drill Water	460.0 M.T.
Liquid Mud	170.4 M.T.
Fuel Oil	608 M ³

BULK CAPACITIES

Bulk Cement Tanks	42 m ³ x 4 Tanks
DISCHARGE RATE	
Cement	60 p.s.l abt 65T/h
Fuel Oil	103 m ³ /h
Potable Water	50 m ³ /h
Drill Water	50 m ³ /h
FI-FI EQUIPMENT	
Monitors	300 m ³ /h x 60m (2 sets)
Pumps	300 m ³ /h x 90 m (1 set)
TOWING & ANCHOR HANDLING EQUIPMENT	
Anchor Handling Winch	
Hydraulic Brattvag	
Max. Static Load on Brake	250 Tons
Max. Pull	150 Tons
Towing Wire	1000 m x dia. 56 mm
Anchor Handling Wire	300 m x dia. 56 mm
Spare Wire	1000 m x dia. 56 mm
Towing Hawser	1x 250 m nylon 12 inch
Bollard Pull	110 Tons
Chain/Wire Stoppper	Karm Fork 500T SWL
Towing Hook	80 Tons
MAIN ENGINE	
Maker	Wartsila
Type	Vasa Type 9R 32
Brake Horse Power	BHP 8000, IHP 9500
COMMUNICATION & NAGIVATION EQUIPMENT	
Communication & Navigation	1 set x Type UME HF 400 SSB JRC-166
	1 set x Sailor RT-143
	1 set x Raytheon Ray - 98E
	1 set x MX4102
	1 set x Anschutz Type 110-310
	1 set x Anschutz Type 102
	1 set x Decca Marine RM914
	1 set x Tokimec BR-210
	1 set x Kodon KS 540
	1 set x Simrad En
ACCOMMODATION	
Crew Bunks	12
Supernumerary Bunks	12
Passenger Bunks	12
Hospital Bed	2