

# NAVIMAR7

## PRINCIPAL PARTICULARS

OPERATING AREAS	: Ocean going
TYPE OF SHIP	: Twin Screw Towing Tug
FLAG	: Marshall
OFFICIAL NUMBER	: 7395
CALL SIGN	: V7LT2
IMO NUMBER	: 9560558
CLASSIFICATION	: KR
YEAR BUILT	: 2009-09-22
PLACE BUILT	: Wuhu Daijang Ship Building CO.LTD
LENGTH OVER ALL	: 32.00 M
REGISTERED LENGTH	: 29.93M
BREADTH	: 9.20 M
DEPTH	: 4.50 M
DESIGNED DRAFT	: 3.80 M
GRT /NRT	: 276/ 82
OWNER	: SM WORLD INC.
OPERATOR	: Eunsan Shipping & Aircargo Co., Ltd.

## STERNTUBES

\*Oil Lubrication Stern Tubes\*2 x Length Stainless Steel (AISI316)Tail Shaft

## STEERINGGEARSYSTEMS

\*1x3.0 Tons Electro-Hydraulic Steering Gear with Joystick (Joystick Steering +Emergency Helm) Double Steering Station (Bridge FWD and AFT)

## TOWING

ANCHORWINDLASS	: 22mm U2/ ME2.1THWL22C330
BOWANCHOR	: 2x Stockless each480-Kgs
CHAIN CABLE	: 302.5mtotal length, 22mm dia, Grade 2
TOWINGHOOK	: 40T SWL Towing Hook Op
TOWINGWINCH	: 30T Drum Pull and 100T Brake, Double Drum Towing Winch c/w Auto Wire Device & Drum 2x Capacity of 600MTRx 42mmdia Wire.



## PROPULSIONSYSTEM

MAIN ENGINES	: CUMMINS KTA50-M2 MARINE DIESEL 2 x 1,600HP @1800 rpm (2x1193KW)
GEAR BOX( Reintjes)	: 2 x 73459/WAF665L
AUXILIARY ENGINE	: 2x CUMMINS6CTA8.3-GM155
ALTERNATOR	: 2x CCFJ100-KCMP
FUEL OIL PURIFIER	: KYDR203CD-23/A207-08506
OILY WATER SEPARATOR	: USH-05/YS 0661
PROPELLERS	: 2 x SOLID 4 BLADES MANGANESE BRONZE Completed with MILDS KORT NOZZLE

## PERFORMANCE

MAXIMUM SPEED	: 12Knots
ECONOMICAL SPEED	: 10Knots
BOLLARDPULL	: 30T
LIFEBUOY	: CS X 8PCS

## TANK CAPACITIES

FUEL OIL	: 247.435 M3
FRESH WATER	: 45.2 M3
BALLAST (F.W.)	: NIL
LUBEOILTANK	: NIL
DIRTYOILTANK	: 3000 LTR
ACCOMMODATION	: 11 persons

## SOUNDSIGNALAPPLIANCES&NAVIGATIONEQUIPMENT

VHF RADIOTELEPHONE	: FURUNO FM 8800S
SSB TRANSCEIVER	: FURUNO FS-1500
24NMARINERADAR	: 1) FURUNO MODEL 1505 2) ICOMMR-1210 R
GPS NAVIGATOR	: FURUNO GP150
ECHOSOUNDER	: FURUNO FCV700
NAVTEXRECEIVER	: FURUNO NX-700
MAGNETICCOMPASS	: SAURA KEIKI TYPE T-130VB
EPIRB	: NSR ( NEB-2000C )
PUBLICADDRESSERS	: FUCHENG
AIS	: FURUNO MODEL FA-150
INMARSATC	: FURUNO FELCOM-15
SART	: FCC ID: RIKS701

## FIREFIGHTING/LIFESAVINGAPPLIANCES

LIFERAFT	: 2 X CRVF-A-15& KHA-15
LIFEJACKET	: LALIZASX 21PCS
FIREMAN'SOUTFIT	: 2 Set
BREATHING APP.	: HUAYAN X1 Sets SPARE BOTTLE 2 PCS
EEBD	: NANTONG HAIZHOU MARINE 15min X 11 Sets
FIRE EXTINGUISHER	: 8 x 4.5L Dry Chemical, 1 x 45L Trolley Foam 2 x 1 KGS CO2, 3 X AFF & MIX FOAM 9ltr
PORTABLEFIREPUMP	: KDP 20, KM 170 F, 3600RPM, 16 M3/H