



SEA HORSE MIDDLE EAST MARINE SERVICES LLC.

Offshore Contractors/Oil Field Marine Logistics

Room 5-1 5th Floor Prestige Tower Mohd. Bin Zayed City, Musaffah, Abu Dhabi, UAE

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STI VENUS

PRINCIPAL PARTICULARS

OPERATING AREAS	: Sea Areas 1
TYPE OF SHIP	: Towing tug twin screw tug
FLAG	: Panama
OFFICIAL NUMBER	: 42411-11
CALL SIGN	: A6E2807
IMO NUMBER	: 9434852
CLASSIFICATION	: KR
YEAR BUILT	: 23/6/2008
PLACE BUILT	: MALAYSIA
LENGTH OVERALL	: 30.00M
REGISTERED LENGTH	: 28.06M
BREADTH	: 8.60M
DEPTH	: 4.12M
DESIGNED DRAFT	: 3.50M
GRT / NRT	: 256 / 77 T

STERN TUBES

* Water Cooling Stern Tube

STEERING GEAR SYSTEMS

* 1 x 3.0 Tons Electro-Hydraulic Steering Gear with Joystick (Joystick Steering + Emergency Helm) Double Steering Station (Bridge FWD and AFT)

TOWING

ANCHOR WINDLASS	: Model or DDRG no: 22501-62-00
BOW ANCHOR	: 2x Stockless each
CHAIN CABLE	: 7 Sackles
TOWING HOOK	: 300 CB/T-1955 SWL 300 KN
TOWING WINCH	: HYTWG 30T/30HP/BH 80T Single Drum Towing Winch c/w Auto Wire Device & Drum Capacity of 700MTR x 44mm dia Wire.



PROPULSION SYSTEM

MAIN ENGINES	: CUMMINS (1200HPx2@1500rpm)
GEAR BOX	: 2X Twin Disc (MG5321-DC)
AUXILIARY ENGINE	: 2x CUMMINS (6BT 5.9DIM)
ALTERNATOR	: STAMFORD(NEMA MGF20)
FUEL OIL PURIFIER	: N/A
OILY WATER SEPARATOR	: YSF-Q-0.25
PROPELLERS	: 2x SOLID 4 BLADES MANGANESE BRONZE WITH MILD 5 KORT NOZZLE

PERFORMANCE

MAXIMUM SPEED	: 11 Knots
ECONOMICAL SPEED	: 9 Knots
BOLLARD PULL	: 32 T
LIFE BUOY	: 8 PCS

CARGO CAPACITIES

FUEL OIL	: 208.37 M ³
FRESH WATER	: 64.12 M ³
BALLAST (F.W.)	: NIL
LUBE OIL TANK	: 3.78 M ³
DIRTY OIL TANK	: 1.778 M ³
ACCOMMODATION	: 12 Persons

SOUND SIGNAL APPLIANCES & NAVIGATION EQUIPMENT

VHF RADIOTELEPHONE	: 1).FURUNO HS-2003 2).JMC RT-2500
SSB TRANSCEIVER	: FURUNO FS-2570-C
24N MARINE RADAR	: 1).FURUNO RDP-142 2).RDP-118
GPS NAVIGATOR	: FURUNO GPS-32
ECHO SOUNDER	: FURUNO Type FCP-260
NAVTEX RECEIVER	: JMC NT-2000
WEATHER FAX	: NIL
MAGNETIC COMPASS	: HS-2001
EPIRB	: Mc Murdo/ E5
PUBLIC ADDRESSERS	: Hansin HCD 601A3
AIS	: Amec/ Camino 201

FIRE FIGHTING / LIFE SAVING APPLIANCES

LIFERAFT	: DLRA-10X2 x 10 Person
LIFE JACKET	: DY-5564-1 x 16 PCS
FIREMAN'S OUTFIT	: 2 Sets
BREATHING APP.	: JBA / 893 x 2 Sets
EEBD	: HUAYAN 15 Minute x 8PCS
FIRE EXTINGUISHER	: JFE/614 (7 Dry Powder, 1 Foam)
PORTABLE FIRE PUMP	: DP-2GL, 170F/4.5HP/600L/Min