



MT "DE DA" – 200 ton bollard pull



GENERAL:

● FLAG	:	CHINA
● PORT OF REGISTRY	:	SHANGAI
● BUILT	:	OCTOBER 1979
● BUILDER	:	LSHIKA WAJIMA HARIMA HEAVY INDUSTRIES CO.LTD-JAPAN
● CLASSIFICATION	:	CCS
● CLASS NO.	:	79F0009
● ICE CLASS	:	B
● OFFICIAL NO.	:	040100209
● IMO NO.	:	7814993
● MMSI NO.	:	441281810
● MAX SPEED	:	20,50 Knots
● ECONOMIC SPPED	:	15 Knots
● ENDURANCE	:	14.600 MILES
● BOLLARD PULL	:	200 Metric Tons

DIMENSIONS:

● LENGTH O. A	:	98,00 m
● BREADTH	:	15,80 m
● DEPTH	:	8,00 m



- FULL DRAFT FWD/AFT : 6,44 m / 6,94 m
- LIGHT DRAFT FWD/AFT : 2,83 m / 5,26 m
- GROSS TONNAGE : 3.356
- NET TONNAGE : 1.175
- SUEZ TONNAGE : GT: 3.356,03 / NT: 2.711,16
- PANAMA TONNAGE : GT: 4.584,03 / NT: 2.158
- FULL LOAD DISPLACEMENT : 6.294 MTONS
- LIGHT WEIGHT : 3.245 MTONS

MACHINERY:

- MAIN ENGINE : TYPE: 16PC2-5V
- POWER : 10.400 BHP X 2 SETS 520 RPM
- PROPELLER : FOUR BLADED CONTROLLABLE PITCH TYPE WITH LIPS
NOZZLE (2 SETS)
- GENERATOR : RATED POWER : 660KW X 3 - VOLTAGE 390 V
- BOWTHRUSTER : RT-53 RATED POWER 350K / 4,9 T
- TANK CAPACITY : FUEL TANKS : 2684,30 CUB.M
DIESEL TANKS : 152,20 CUB.M
FRESH WATER TANKS : 309,40 CUB.M
BALLAST TANKS : 332,40 CUB.M

TOWING WINCH AND GEAR:

- TYPE : IHI-ELECTRO/HYDRAULIC 80 T at 11,8M/MIN WITH REMOTE
CONTROLLABLE AT WINCH CONTROL ROOM / WHEEL HOUSE
- BRAKE : 320 T
- TOWING WIRE : 76 MM DIAMETER X 1.500 M LENGTH
- SPARE WIRE : 76 MM DIAMETER X 1.500 M ON STORAGE WINCH IN HOLD

DECK EQUIPMENT:

- ANCHOR : HVK-A CAPACITY 50 T , 2SETS WITH 2.75T X 2
CHAIN 46 MM X 330 M X 2 SETS
- CAPSTANS FWD : HVK-D CAPACITY 15 T
AFT : HVK-D CAPACITY 15 T
- TOWING HOOK : SWL 70 T
- TOWING PIN : FOUR HYDRAULIC OPERATED TOWING PIN ON THE STEM
- CRANE FWD : HVK-A HOISTING CAPACITY 5 T - 1SET
AFT : H250100-150 HOISTING CAPACITY 25 T - 1 SET
- WORKBOAT : 1 STEEL BOAT / MAIN ENGINE RATED POWER 66KW
1 RUBBER BOAT

FREIGHTING:

- MONITORS : 2 MONITORS ON TOP OF THE FORE DERRICK FOR



WATER/FOAM WITH PUMP OF 500 M³/H X 140 M

- EMERGENCY PUMP : 1 OF 40 M³/H X 70 M
- FOAM TANK : 68 CBM

NAVIGATION:

GYRO AND MAGNETIC COMPASS CONNECTED TO AUTOPILOTS AND RADARS/GPS

- ARPA RADAR : FURUNO
- RADAR : JRC (2SETS)
- DGPS : FURUNO
- ECHO SOUNDER : FURUNO
- WEATHER FACSIMILE : FURUNO

COMMUNICATION:

- FULL GMDSS RADIO SYSTEM FOR SAFETY
- 2 SETS VHF RADIO
- 2 SETS DSC CONTROLLER AND WATCH EQUIPMENT
- MF/HF RADIO EQUIPMENT
- INMARSAT-C AND INMARSAT-A / TELEX/FAX/TEL
- SATELLITE EPIRB AND SART / NAVTEX RECEIVER

SALVAGE EQUIPMENT:

- YOKOHAMA FENDER : L 1,5 m X DIA 0,8m = 2 UNITS
- MUD PUMP : 6 in X 200m³/h X 20 m = 2 UNITS
- PORTABLE AIR : 150 Kg/cm² X 4m³/h = 1 SET
- PORTABLE CAPSTAN : 3 T X 30 m/min = 1 SET
- PORTABLE SUBMERSIBLE AIR COMPRESSOR : 9Kg/cm² X 6,48m³ = 1 SET
- PORTABLE GENERATOR : 110/220v X 50 Hz (Yanmar) = 1 SET
- WELDING MACHINERY : 400 AH = 1 SET
- SUBMERSIBLE SEA PUMP : 4 in X 200v X 60m³/h X 20 m = 8 UNITS
- PORTABLE SEA PUMP : 2 in X 30m³/h X 20m = 1 UNIT
- PORTABLE SUBMERSIBLE PUMP : 6 in X 200 m³/h X 20 M

ALL SALVAGE EQUIPMENT IN SALVAGE STORE.

Above information is believed to be correct but is subject to changes without notice