



MT "DE ZHOU" – 205 ton bollard pull



GENERAL :

● FLAG	:	LIBERIA
● PORT OF REGISTRY	:	MONROVIA
● BUILT	:	MAY 24, 2007
● BUILDER	:	WUCHANG SHIPYARD, CHINA
● CLASSIFICATION	:	CCS
● CLASS NO.	:	07E0062
● ICE CLASS	:	B2
● OFFICIAL NO.	:	13037
● IMO NO.	:	9350575
● MMSI NO.	:	636013037
● MAX SPEED	:	16.5kn
● ENDURANCE	:	16000Kn (60DAYS)
● BOLLARD PULL	:	205.78 METRIC TONS

DIMENSIONS :

● LENGTH O. A	:	89.96 M
● BREADTH	:	80.00 M
● DEPTH	:	17.20 M
● FULL DRAFT FWD/AFT	:	6.80 M/6.90 M



- LIGHT DRAFT FWD/AFT : 3.50 M/3.80 M
- GROSS TONNAGE : 4,044
- NET TONNAGE : 1,213
- SUEZ TONNAGE : GT:4,362.09/ NT: 2,727.11
- PANAMA TONNAGE : NT:3,457
- FULL LOAD DISPLACEMENT : 6850.06 MTONS
- LIGHT WEIGHT : 3583.96 MTONS

MACHINERY:

- MAIN ENGINE : TYPE:8S35MC
- POWER : 5920KWX2SETS, 173R/MIN
- PROPELLER : CPP
- GENERATOR : DIESEL ENGINE/SHAFT-DRIVEN RATED
POWER:560kwX2sets,400v/1100kwX2sets,400v
- BOWTHRUSTER : FU-63-LTC-1750, rated power 800kw
- TANK CAPACITY : FUEL TANKS: : 2744.39 CUB. M
DIESEL TANKS : 292.92 CUB.M
FRESH WATER TANKS : 270.64 CUB.M
BALLAST TANKS : 1135.61 CUB.M
LUB.OIL : 75.53 CUB.M

TOWING WINCH AND GEAR

- TYPE : HTW-250/76
250T-6m/min , 125T-10 m/min , 10T-40 m/min
- BRAKE : 420T
- TOWING WIRE : 77 MM DIAMETER X1500 M LENGTH , 2PCS
- SPARE WIRE : 77 MM DIAMETER X1500 M ON STORAGE WINCH IN HOLD

DECK EQUIPMENT:

- ANCHOR : EHP-37,
STOCKLESS ANCHOR 3.26T X 3PCS (P.S AND SPARE)
CHAIN 44MM DIAMETER X 412.5M LENGTH X 2 SETS
- CAPSTANS : EHP-30 capacity 5T x 2sets
- TOWING HOOK : NIL
- TOWING PIN : ROLLS-ROYCE, HYDRAULIC OPERATED TOWING PIN ON
THE STEM
- CRANE : 10 T X 7~14 M (HYDRAULIC OPERATED)
1T X 8M (ELECTRICAL OPERATED)
- WORKBOAT : 1 RUBBER BOAT



FREIGHTING:

- FIRE PUMP : RSN80-340/2C 24/61 m X 116/58 cub m/h

NAVIGATION:

- GYRO AND MAGNETIC COMPASS CONNECTED TO AUTOPILOTS AND RADARS/GPS
- ARPA RADAR : FAR-2827 FURUNO
- RADAR : FAR-2837S FURUNO
- DGPS : GP-90 FURUNO
- ECHO SOUNDER : FE-700 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-F

SALVAGE EQUIPMENT

- YOKOHAMA FENDER : DIA 1.5MX2.5M X 4SETS
- WELDING MACHINERY : 400AH X 1 SET
- MUD PUMP : 6 IN X 200 CUB.M/H X 30 M= 2 SETS
6 IN X 200 CUB.M/H X 20 M= 1SETS

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