

## A.H.T.S. "EMRE OMUR"



<b>VESSEL NAME</b>	M/TUG EMRE OMUR
<b>CONSTRUCTION</b>	1977 – CAMBELL INC. USA
<b>FLAG</b>	TURKIYE
<b>REGISTRY PORT</b>	ISTANBUL
<b>CALL SIGN</b>	TCYA7
<b>IMO</b>	7508879
<b>MMSI</b>	271040582
<b>INMARSAT</b>	427101040@inmc.eik.com

### PROPULSION AND STEERING

<b>MAIN ENGINES</b>	2 VAAR SÈED DE LAVAL ENTERPRICE DMR-46 2 X 3680 BHP AT 450 R.P.M. TOTAL 7360 BHP - 2 VARIABLE PITCH PROPELLERS (LIPS) NOZZLES - 4 BLADES 2.90 MRS DIAM. (ICE CLASS)
<b>BOW THRUSTER FT TUNNEL THRUSTER THRUST RUDDERS</b>	1 X 400 kW  5 TONS TWO COUPLE SPADE TYPE RUDDERS
<b>AUXILIARY ENGINES SHAFT GENERATORS</b>	1 X 136 kW (440 V 60 CYCLES) 3 X 125 kW

### MAIN PARTICULARS

<b>DIMENSIONS</b>	LENGTH O.A. 63.89 M. LENGTH P.P 54.63 M. BREADTH 13.30 M. MAX.DRAUGHT 5.06 M. DEADWEIGHT 1.100 TONS.
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<b>TONNAGE</b>	G.R.T.: 1.356 N.R.T.: 406
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<b>BOLLARD PULL</b>	80 TONS.CONTINOUS / 85 TONS MAXIMUM (ABS CERTIF.DE 2006)
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<b>SPEED</b>	12 KNOTS
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### CARGO EQUIPMENT

<b>FUEL OIL CARGO PUMP</b>	1 X 130 CBM/H
<b>DRILL/BALLAST WATER PUMP</b>	2 X 225 CBM/H

<b>POTABLE WATER PUMP</b>	1 X 60 CBM/H
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<b>DRY BULK DISCHARGE</b>	TWO COMPRESSORS 725M3/H AT 3 BAR. 2 PUMPS OF LIQUID MUD
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<b>COUPLINGS</b>	CAMLOCK OR EQUIVALENT
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### ACCOMODATION (FULLY AIRCONDITIONED/HEATED)

<b>CABIN FOR ONE</b>	5 SINGLE WITH EXTRA BUNK
<b>CABIN FOR TWO</b>	6
<b>CABIN FOR THREE</b>	2
<b>CABIN FOR FOUR</b>	2
<b>3 EXTRA BUNKS IN CREW CABINS MESSROOM</b>	1 X 13.4 M2

### CAPACITIES

<b>CLEAR DECK SPACE</b>	348M <sup>2</sup> - 30 x 10.7 M
<b>DECK STRENGHT</b>	5T/M2
<b>DRY BULK</b>	(5TANKS SMATCO TYPE) 6130 CFT
<b>GAS OIL</b>	517.9TONS
<b>LIQUID MUD</b>	158 CBM
<b>POTABLE WATER</b>	137.4 CBM
<b>DRILL WATER</b>	313.0 CBM

### DECK MACHINERY/ TOWING & ANCHORHANDLING

<b>WINDLASS</b>	ELECTRIC DRIVEN 125 HP DC , MAX PULL 40 TONS
<b>CAPSTANS</b>	2 X ELECTIC DRIVEN 33 HP DC MAX PULL 15 TONS , DC 200V . ONE BRIDGE CONTROLLED

<b>ANCHORS/CHAIN</b>	2 RECESSER BOWANCHORS OF 2.0 TONS EACH WITH 450 M. OF 44 MM CHAIN
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**NAVIGATIONAL EQUIPMENT**

RADAR JRC. JMA-5310-6  
RADAR FURUNO MODEL 1832; TYPE RDP-118  
GPS SENSOR 112 JNAV 500 JRC-4330 E  
GPS FURUNO GP-31  
JRC 7700 MK11  
AIS –SKANTY KDU 2100  
2 DSC VHF SAILOR RM 2042; VHF SAILOR- RT 2048  
HF SSB RE 2100 DSC RM 2150  
AUTOPILOT SIMRAD AP 50  
INMARSAT C THRANE & THRANE TT3020B TT3606A CON  
IMPRESORA Y -  
MONITOR  
JRC NCR – 330 NAVTEX RECEIVER  
MINI-M THRANE & THRANE TT3617A CONECTADO A FAX,  
ECHO SOUNDER JMC F-2000  
GYRO SPERRY MK37  
MAGNETIC COMPASS DECCA ARKAS  
3 VHF GMDSS JOTRON TRON TR-20  
2 VHF MOTOROLA GP300  
2 COMPUTERS (1 LAPTOP AND 1 DESKTOP COMPUTER)  
2x JOTRON TRON SART  
1x GME MT-403FF EPIRB

**ADDITIONAL EQUIPMENT**

FIRE FIGTHING 850 CBM/ HRS  
1 FF PUMPS MAIN AND EMERGENCY STORK  
2 SPRAY BOOMS 7 MTS EACH  
COMPRESSOR  
AIR BOTTLES  
CUTTING EQUIPMENT (OX/ACET)  
WELDING EQUIPMENT  
SUBMERG. PORTABLE PUMP (ELECTR. 440 VOLT) APROX.  
50 CBM/HOUR  
EMERGENCY GENERATOR  
EMERGENCY COMPRESSOR  
INFLATABLE BOAT 6 PEOPLE 580 KG (HONDA 20HP)  
LASHING CHAINS (60 MTS 19 m/m)  
LOAD BINDER (14 UNITS)

**TOWING AND ANCHOR-HANDLING EQUIPMENT****SHACKLES**

8 PCS 25 T 7 PCS 35 T 12 PCS 50 T 14 PCS 55 T 9 PCS 85 T  
2 SHACKLES WITH 57 mm PIN DICMETER WERE PROF TESTED TO 70 M/T  
5 SHACKLES WITH 70 mm PIN DICMETER WERE PROF TESTED TO 170 M/T  
2 SHACKLES WITH 80 mm PIN DICMETER WERE PROF TESTED TO 180 M/T

**TRI – PLATE (DELTA)**

2 Pcs TRIANGLE PLATE 85 T  
1 Pcs TRIANGLE PLATE 120 T

**CHAIN CABLE**

2 Pcs 21,5 m SWL 100 T 66 mm CHAIN  
4 Pcs 27,5 m PROOF LOAD 1270 kN  
BREAK LOAD 1810 Kn

**EMR. PLYPROPYLINE ROPE**

64 mm 220 M  
110 mm 170 M  
110 mm 220 M

ANCHOR – HANDLING WIRE 300 m 60 mm STELL WIRE SOCKET  
TOWING WIRE 1067 M 58 MM SOCKET  
1 x 28 mm 200 M STELL WIRE ROPE  
1 x 24 mm 200 M STELL WIRE ROPE  
1 x 58 mm 10 M STELL WIRE ROPE  
1 x 60 mm 80 M STELL WIRE ROPE

**2 x SET NAVIGATIONAL LIGHTS PROPANE****TOW LINE PROTECTORS 2 x TYPE SLEEVE****4 PELICANS HOOK****CHAIN STOPPERS – 2 TYPE CLAW****1 SPARE SOCKET****PORTABLE EQUIPMENTS**

ANTI-OIL POLLUTION EQUIPMENT ( 700M DEEP SEA BOOM, SKIMMER,  
ABSORBANTS)  
DIVING GEAR  
UNDERWATER CUTTING/WELDING GEAR  
UNDERWATER PATCHING GEAR AND PROXY  
SUBMERSIBLE PUMPS

All above information given in good faith but without guarantee.







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