



KARAR

102 TONS B.P.
OCEAN TOWAGE AND SALVAGE TUG

MANAGED ON BEHALF OF:
BAHRAIN MINERAL CO., BAHRAIN



BAHRAIN MINERAL CO. W.L.L.

الشركة العامة للمعادن والمنتجات البترولية والكيماويات والغازات والبتروكيماويات

IMO NUMBER	7705790	GROSS	974	TONS
CALLSIGN	A 9 G V	NETT	292	TONS
REGISTRY	KINGDOM OF BAHRAIN	DWT	928	TONS
CLASS	A.B.S. A1 (E) = ALL OCEANS	LENGTH OA	55.00	MTR
BUILT	1977	BEAM	11.70	MTR
		DEPTH	5.20	MTR
		DRAFT	5.00	MTR
		SPEED	14,0	KNOTS

MAIN ENGINES 2 X FUJI DIESEL 27.5 X 16 V OF 4.220 BHP EACH
B.H.P. 9.020 BHP MAX. / 8.440 BHP CONT.
BOLLARD PULL 102 TONS MAX

FUEL OIL 721 TONS
FRESH WATER 75 TONS
LUB OIL : 30 TONS

PROPELLERS WO FIXED PROPELLERS IN KORT NOZZLES
BOW THRUSTER ELECTRIC / HYDRAULIC DRIVEN, KAKOME TF-30, 263 BHP

STANDARD CREW 13 CREWMEMBERS INCL MASTER
ACCOMODATION 15 PERSONS IN TOTAL

TOWING WINCH DOUBLE DRUM TOWING WINCH, MIN. RATED PULL: 40 T, BRAKE 110 T,
WITH TWO TOWING WIRES 1000 / 1200 MTRS DIAM. 58 MM, BREAKLOAD: 220 T.
SPARE WIRE IN HOLD, ADDITIONAL TOWING GEAR, PENNANTS, SHACKLES,
DELTA PLATE ETC CERTIFIED AND IN ACCORDANCE WITH TUG'S BOLLARD PULL

ALL TUGS HAVE FULL RANGE OF SALVAGE EQUIPMENT ONBOARD INCL 3" DIESEL PUMPS, 3" ELECTRICAL SUBMERSIBLE PUMPS,
SUCTION AND DISCHARGE HOSES, WELDING- CUTTING AND PATCHING EQUIPMENT, DIVING GEAR, WORKBOATS WITH
OUTBOARD MOTOR ETC.

COMMUNICATION EQUIPMENT INCLUDES: GMDSS A-3 AREA INTEGRATED SYSTEM, INMARSAT-C SYSTEM INCL HF/MF RADIO AND
VHF, SATCOM-C, SATCOM-M, EMAIL AND GLOBEWIRELESS

NAVIGATION EQUIPMENT INCLUDES: GYRO COMPASS WITH REPEATERS, MAGNETIC COMPASS, AUTOMATIC PILOT, TWO RADAR
UNITS WITH MONITORS, ECHO SOUNDER, GPS NAVIGATION, NAVTEX RECEIVER, WEATHER FACSIMILE.