

UCO MARINE CONTRACTING W.L.L

VESSEL'S SPECIFICATION

NAME	UCO X
TYPE	TWIN SCREW OCEAN TUG
FLAG	BAHRAIN
REGISTRATION NO.	BN 2060
PORT OF REGISTRY	BAHRAIN
CLASSIFICATION SOCIETY	BUREAU VERITAS
CLASS	I 3/3 E TUG (DEEP SEA)
BUILDER	BONNY FAIR DEVELOPMENT LIMITED
YEAR OF BUILT	1997
GROSS TONNAGE	296
NET TONNAGE	88
DISPLACEMENT - MAX	527 MT
LENGTH OVERALL	31.80 M
LENGTH B.P	28.00 M
BREADTH MOULDED	9.60 M
DEPTH MOULDED	4.15 M
MAXIMUM DRAFT	3.20 M
FREE BOARD	660 MM
BOLLARD PULL	28 TONS AHEAD
MAIN ENGINES	2 CUMMINS ENGINE 12 V 159 MM
B.H.P.	2 x 1200
MAXIMUM SPEED	13 KNOTS
CRUISING SPEED	11 KNOTS
RANGE	4500 NAUTICAL MILES
ENDURANCE	25 DAYS
GENERATORS	AC/STANFORD 2x KVA 100/80kw
STEERING GEAR	ELECTRIC - HYDRAULIC STEERING OF 40 KN-m
ANCHOR EQUIPMENTS	BOWER ANCHORS HALL ANCHORS 450 KG 2 SETS WITH 110 M ANCHOR CHAINS 2 SETS.
TOWING EQUIPMENTS	1 SET ELECTRICAL HYDRAULIC (C/W REMOTE CONTROL) TOWING WINCH WITH 50 MT BRAKE AND A DRUM CAPACITY OF 600 M x 38 mm WIRE ROPE 1 5/8" - 350M
FIRE FIGHTING AND SAFETY EQUIPMENTS	2 FIRE MONITORS ON THE MONKEY DECK WITH CAPACITY 240 M3/HR 5 PORTABLE FOAM FIRE EXTINGUISHERS 5 PORTABLE 1211 FIRE EXTINGUISHERS 2 PORTABLE Co2 FIRE EXTINGUISHERS 2 FIRE FIGHTING BROAD HATCHETS 2 UNIVERSAL CROWBAR

Continued in page 2

FIRE FIGHTING AND SAFETY EQUIPMENTS	4 FIRE HOSES, FIRE AXES 2 TEN MAN LAUNCHING INFLATABLE LIFE RAFTS 10 SETS FOAMED PLASTIC LIFE BUOYS 2 CHOCK FOR INFLATABLE LIFE RAFTS WITH SELF IGNITING LIGHTS, ORANGE SMOKE SIGNALS, 12 ROCKET PARACHUTE FLARE, FOAMED PLASTIC LIFE JACKETS
ACCOMODATION	12 BUNKS - CENTRALLY AIR-CONDITIONED
NAVIGATION EQUIPMENTS	1 SSB TRANSCEIVER 2 VHF RADIO TELEPHONE 2 MARINE RADAR 1 ECHO SOUNDER 1 WEATHER FAX 1 NAVTEX 1 GLOBAL POSITIONING SYSTEM 1 PUBLIC ADDRESSER SYSTEM 4 AMPLIFIED SOUND POWERED TELEPHONE 2 EMERGENCY TELEGRAPH FOR MAIN ENGINE 1 RUDDER ANGLE INDICATOR 1 ELECTRONIC MARINE HORN 1 EPIRB 3 PORTABLE TWO WAY RADIO 1 MAGNETIC COMPASS
CAPACITIES	F.O.170 TONS, F.W60 TONS
CREW	10
FUEL CONSUMPTION	M/E 2 x 89.35 Imp.Gals/Hr. G/E 2 x 6.34 Imp.Gals/Hr. D.O.7.0T/Day towing