

UCO MARINE CONTRACTING W.L.L

VESSEL'S SPECIFICATION

NAME	UCO III
TYPE	TWIN SCREW TUG
FLAG	BAHRAIN
REGISTRATION NO.	A/1252
PORT OF REGISTRY	BAHRAIN
CLASSIFICATION SOCIETY	BUREAU VERITAS
CLASS	I 3/3 E DEEP SEA
HULL NO.	S.K.S 361 T
BUILDER	SING KOON SENG PTE. LTD. SINGAPORE.
YEAR OF BUILT	1976
GROSS TONNAGE	176.13 MT
NET TONNAGE	31 MT
LENGTH OVERALL	25.91 M
LENGTH B.P	24.38 M
BREADTH	7.62M
DEPTH MOULDED	5.06 M
DESIGN DRAFT	3. 54 M AFT, 2.62 M FORWARD
BOLLARD PULL	23 TONS
MAIN ENGINES	2 CATERPILLAR D 398 12 CYLINDER
B.H.P.	2100 AT 1225 RPM
MAXIMUM SPEED	11 KNOTS
CRUISING SPEED	9 KNOTS
REDUCTION GEAR	CATERPILLAR 7261, MARINE REVERSE AND REDUCTION GEAR. RATIO 5.11 : 1
GENERATORS	2 NOS. - 50 KVA CATERPILLAR D343 ENGINE AND 50 KVA PERKINS DIESEL ENGINE, MODEL 6354 M, 6 CYLINDER, 70 BHP AT 1500 RPM.
PROPULSION	2 X 4 BLADED FIXED PITCH PROPELLER IN KORT NOZZLE.
STEERING GEAR	TEJFORD ELECTRO - HYDRAULIC STEERING GEAR, JOYSTICK / WHEEL CONTROLLED.
DECK EQUIPMENTS	2 X 270 KG STOCKLESS ANCHORS WITH 19MM CHAIN, LENGTH 5 SHACKLES. ONE DOUBLED RUM TOWING WINCH 150,000 LINE PULL. 600 M X 38 MM CABLE. 1 BRIDLE WIRE 15.24 METER X 38 MM.
FIRE FIGHTING EQUIPMENTS	DECK MOUNTED FIRE HYDRANTS AND 9 FIRE HOSES. CO2, H2O, FOAM AND DRY POWDER FIRE EXTINGUISHERS, FIRE FIGHTING SUITS AND B. A. SETS.

Continued 2

SAFETY EQUIPMENTS	2 FIFTEEN MAN INFLATABLE LIFE RAFTS LIFE BUOYS WITH SELF IGNITING LIGHT. 15 LIFE JACKETS. COMPLETE RANGE OF PYROTECHNICS.
ACCOMODATION	11 BERTHS, FULLY AIR-CONDITIONED
NAVIGATION EQUIPMENTS	1 SSB FURUNO FS - 1502 1 VHF DANCOM RT 408 1 VHF SWIFT 55 1 RADAR FURUNO FR 711 1 RADAR FURUNO 1730 1 G.P.S NAVSTAR 2000 1 MAGNETIC COMPASS
AFT CONTROLLS	FITTED
CAPACITIES	FUEL OIL 33615 U.S. GALLONS LUBE OIL 180 U.S.GALLONS FRESH WATER 6,173 U.S. GALLONS
CREW	10 PERSONS
FUEL CONSUMPTION	1717 U.S. GALLONS PER 24 HOURS