M/V FLYING ENTERPRISE - 2250 HP

EDT Offshore Eclipse Group

SPECIFICATIONS*

GENERAL

Owner	Shellen Shipping Ltd.
Managers	EDT Ship Management Ltd.
Built	1972 by American Marine Corp, New Orleans, USA
Flag	Cyprus
Deck Outfitting	December 2000
Call Sign	P3NQ2
Classification	GL++100 A5 Offshore Tug-Supply Vessel + MC
IMO Number	7212482
MMSI Number	210612000
GL Registration Number	101774
Operation	Mediterranean, Red Sea and East African Coast
Endurance	50 days
Maximum Speed	11 knots

DIMENSIONS

Gross Tonnage	562
Net Tonnage	168
Deadweight	837
Length Overall	54.26 m
Breadth Moulded	11.58 m
Depth to Main Deck	3.96 m
Draft	3.35 m
Deck Area	250 m^2
Moon-pool	Circular moon-pool, 1.22 m diameter located amidship starboard side.

TANK CAPACITIES

Marine Diesel	357 MTS
Fresh Water	260 MTS

FIRE FIGHTING

Fi – Fi	2 x Monitors @ 250 m^3 / hour

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DECK EQUIPMENT

Capstans	2 x Capstans @ 1T

DECK CRANES & A FRAMES

Deck Crane Nautilus	Hydraulic – 8 ts SWL
A-Frame	Hydraulic – 4.2 Tons SWL (optional)

TOWING EQUIPMENT

Towing Winch	480m wire x 52mm diameter
Bollard Pull	25 Tons
Deck Cargo Capacity	220 tons / m² on tank tops 2.6 tons / m² on deck

PROPULSION / MACHINERY

Main Engines	2 x Stork Werkspoor 825 kW each (re-engined 1985)
Auxiliary Generators	2 x Detroit 75 kW, 220 V 60 HZ 1 x Detroit 125 kW, 220 V 60 HZ
BHP	1121.7
Bow Thrusters	1x Detroit 185 kW GM 8V71 – 248 HP

ACCOMMODATIONS

Total Accommodation	27 Persons
Charterers	18
Ships Crew	9
Other Facilities	Survey Room, Laundry Room Vessel is fully Air Conditioned.

NAVIGATION EQUIPMENT

Radars	STN Atlas 1000 ARPA & Kelvin Hughes ECDIS
DGPS	Leica MX 420
AIS	STN Atlas – UAIS Debeg 3400
Gyros	Anschütz Digital STD 22
Auto Pilot	Anschütz Pilotstar D
Navtex	JRC Navtex
Echosounder	Furuno FE 700

COMMUNICATIONS

Radio Transeivers	STN Atlas Debeg Series, MF and HF
DSC Decoders	STN Atlas Debeg Series
VHF	Sailor RT 144C Series & Debeg 6322 Series
Fleet 77	Voice, E-Mail, Internet
Auto Pilot	Anschütz Pilotstar D
Inmarsat C	Telex
V-Sat	Voice, Data

GMDSS installation in accordance with IMO regulations for vessels operating within Sea Area A1, A2 and A3.

*The specifications listed on this data sheet are subject to change without notice and cannot be used for contractual purposes.
Up-to-date specifications will be supplied on request. All details without guarantee. GMDSS installation in accordance with IMO regulations for vessels operating within Sea Area A1, A2 and A3.

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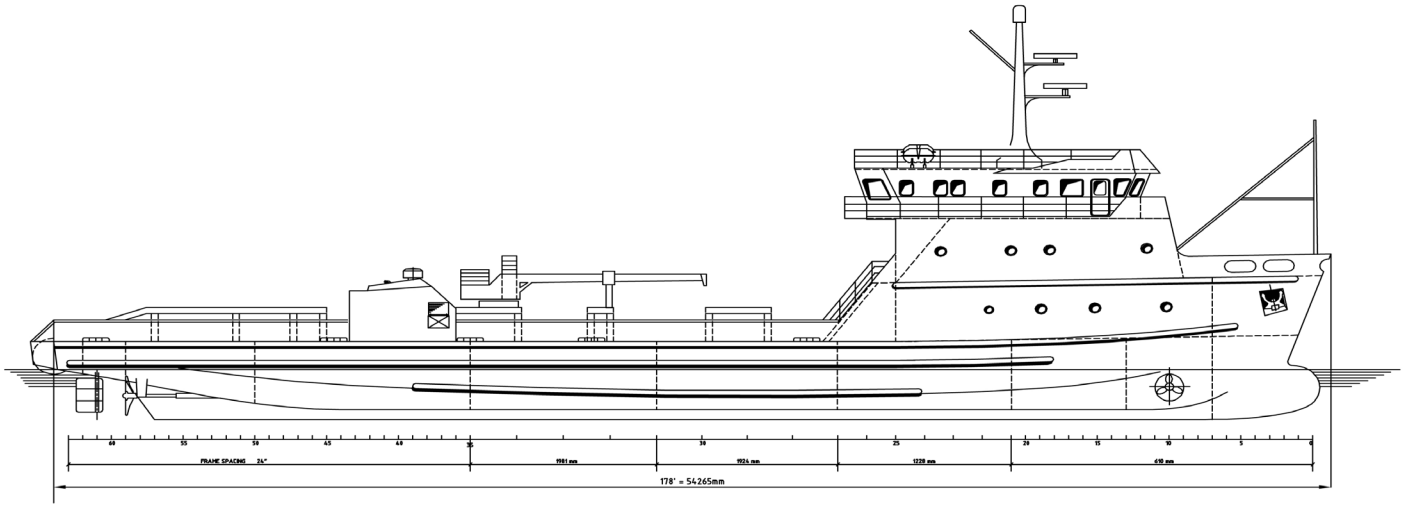
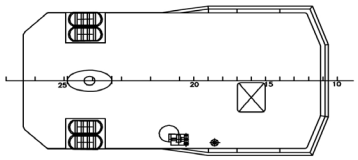
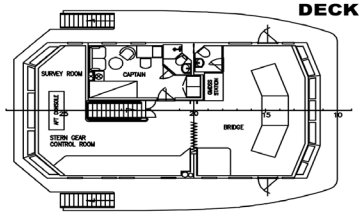


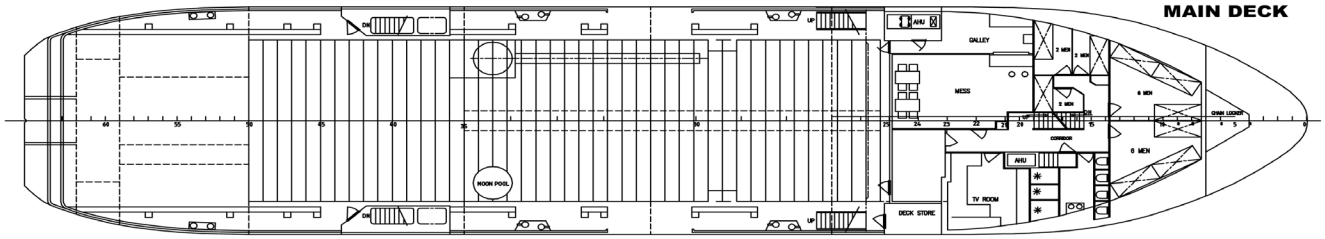
PILOT HOUSE TOP



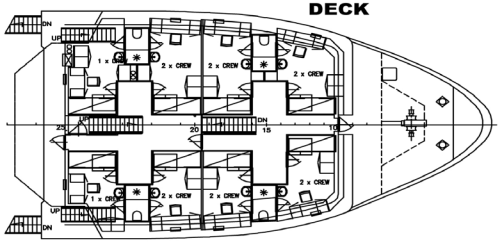
PILOT HOUSE DECK



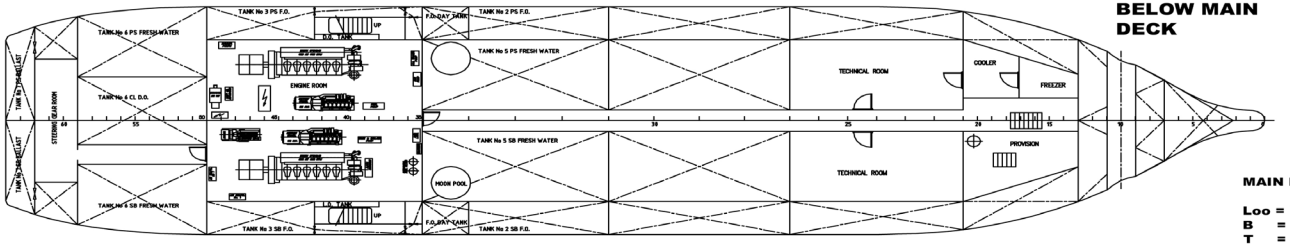
MAIN DECK



FORECASTLE DECK



BELOW MAIN DECK



MAIN DIMENSIONS

Loo = 178'=54.26m
B = 38'=11.58m
T = 13'= 3.96m

Designed	2000.10.15	K.S.	
Drawn	2000.10.15	ACad 14	
Checked	2000.10.18		
Approved	2000.10.20		
Issued			

M.T."FLYING ENTERPRISE"

GENERAL ARRANGEMENT PLAN

Alteration

Weight, kg	Scale	FORMAT	Area, m²		Sheet	Sheets
	1:100	A1	0.5	0110-1	1	1

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2,000m

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  - Diving Operations
- Government Services
- Civil and Military Air crash Investigation
- Construction & Infrastructure
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Our mission is to become a leader in comprehensive subsea and ROV services worldwide. We welcome the opportunity to discuss our services with your organization.

Eclipse Group, Inc.
1997 Annapolis Exchange Parkway, Suite 300
Annapolis, MD 21401, USA
Tel: +1 410 533 3041
E-mail: sales@eclipse.us.com
www.eclipse.us.com

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