



# SPECIAL PURPOSE VESSEL

## DTA-7



### Classification: -

CLASS: ABS  
Registry I Flag: UAE  
Built: 1981  
Builder: Gulf craft Inc., USA.

### MAIN PARTICULARS:

Length Overall: 33.50 m  
Beam: 7.62 m  
Molded depth: 2.59 m  
Molded draft: 1.80 m

### CARGO DECK:

Deck Cargo Capacity: 18Tons  
Clear Deck Area: 126.63 sq. m

### TONNAGE:

Gross Tonnage: 154 Ton  
Net Tonnage: 46 Ton

### MACHINERY:

Number of Main Engines: 4  
Propulsion Triple Screw  
Engine Make /Type: 12V71 Detroit Engines  
Total BHP I KW: 4 x 525 BHP  
Propellers: 4 x Fixed Pitch, Manganese Bronze

### PERFORMANCE:

Maximum Speed 16 knots @ 100% MCR in sea trial condition  
Economical Speed: 14 knots @ 85% MCR Economical

### GENERATING SETS AUXILIARIES:

Auxiliary Engines: 2 x 30 KW, Detroit 3-71  
Vessel Power Supply: 230 Volts, 60Hz, 3ph + 24 Volt DC.

### ELECTRONICS AND CONTROLS GMDSS:

VHF: 3 x Handheld RT 2048 SSB Radio (GMDSS Area 1) Weather  
Fax Receiver  
Radars  
Echo Sounder  
Magnetic Compass  
Gyro Compass  
Auto Pilot  
VHF  
Radios  
SSB  
GPS  
PA system  
Wind Indicator

### TANK CAPACITIES:

Fresh Water: 6,700 USG  
Fuel Oil: 50,000 Ltrs  
LIFE SAVING (SOLAS) EQUIPMENT: Life Rafts: 4 x 25 Persons  
Life Jackets: 66  
Life Buoys: 4  
First Aid Kit: I  
Other Equipment Pyrotechnics, Line throwing apparatus

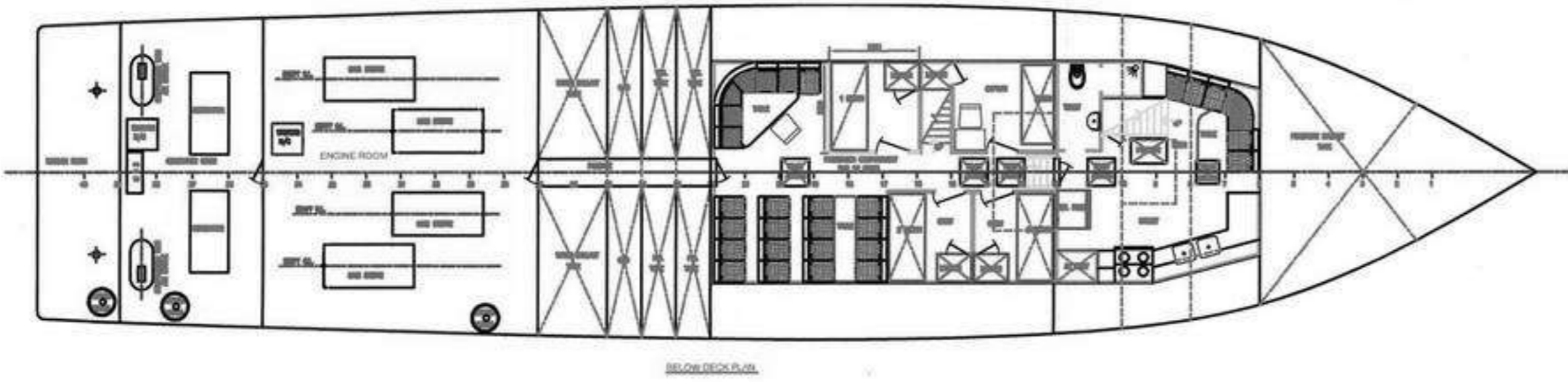
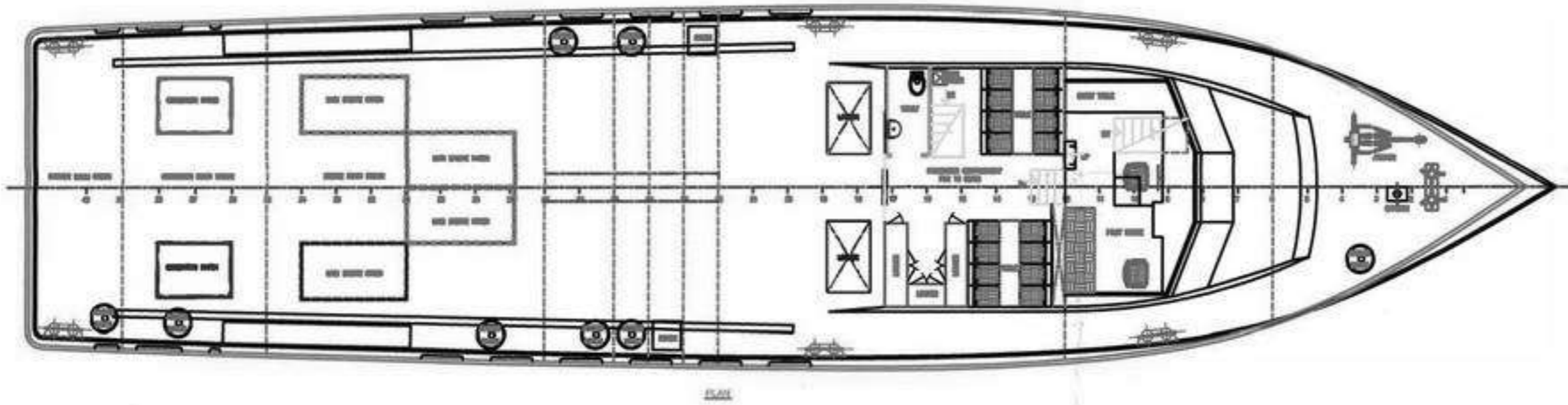
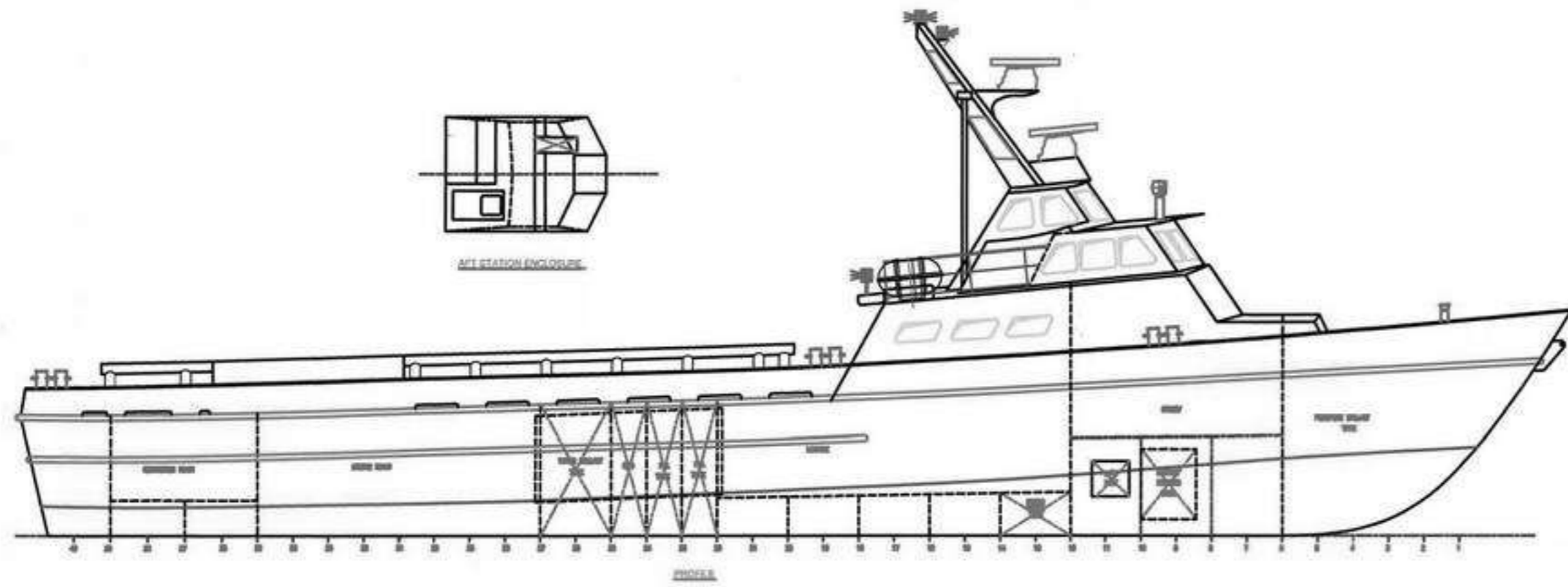
### GENERAL FEATURES:

Forward and aft Bridge control (Bridge I Maneuvering Stations).

### Accommodations:

Cabins / Berths: 5 X 2, 1 X. (Total 12 Berths)  
Seating: 32 Economy Passengers Seats  
Toilets: 2 (One for Passengers Use)  
Entertainment: 01 TV / Movie Screen.

This specification is preliminary and subject to change without notice. Exact tank capacities, deadweight, deck cargo capacity and other figures that have been calculated and may change when the actual vessel is delivered.



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VESSEL:		DTA-7			
CLIENT:		DTA SHIP AGENCY Operation			
TITLE:		GENERAL ARRANGEMENT			
DRN	RSO	PROJECT No:	SCALE	1:75	
CHECKED	AN	DRG NO:	SHEET	1 of 1 REV: B	
APPD	RVP	DATE:	17.08.2003 CAD FILE: \NADRG\JOB\0150\01-RB		