



UTILITY VESSEL

DTA-10



General Information

Owner	Safeen Marine 16 LTD.
Designer	Strategic Marine (Singapore) Pte. Ltd.
GRT / NRT	238/71
Year Built	2007
Builder	Strategic Marine (Singapore) Pte. Ltd.
Official Number	7867
Call Sign	V7SH6
IMO No.	9390898

Performance

Max Cruising Speed	21 Knots
Cruising speed	18 Knots
Fuel Consumption	0.420MT/Hr.
Cruising Gen-Set	0.136MT/Day

Classification

Plying Limit	Near Coastal
Class	DNV
Notation	DNV+1A CREW
Port of Registry	Majuro
Flag	Republic of the Marshall Islands
Horse Power	4500 BHP

Navigation & Communication Equipment

Satellite Compass	Fitted
GPS	Fitted
Radar	Fitted
Echo sounder	Fitted with repeaters
Marine VHF	Fitted
Marine SSB	Fitted
Auto pilot	Fitted
Directional Finder	Fitted
Speed Log	Fitted
Navtex & Printer	Fitted
Area of Operations	A1 & A2
VSAT	Fitted
Gyro Compass	Fitted with repeaters
Speed Log	Fitted
Anemometer	Fitted with repeaters
AIS	Fitted
Magnetic Compass	Fitted



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Main Characteristics

L.O.A.	40.37M
Beam Molded	7.50M
Max Loaded Draft	1.556M
Loaded Displacement	220MT
Lightship	95MT

Capacity

Fuel Oil	51MT
Fresh Water	25MT
Clear Deck Space	110M ²
Deck Cargo	44MT
Deck Strength	2.0MT/M ²

Auxiliaries

2 x Cummins - 80KW, 50 Hz

Accommodation

Cabins / Berths	6/10
Officers	4
Crew	6
Passenger Seats	100

Fire Fighting Equipment

Fire Hydrant Station	As per Classification's requirement
Fire Extinguisher	Portable type at appropriate locations
Fixed system	CO2 smothering system for engine room protection
Fire Monitor	N/A
LEL + H2S Sensor	Fitted
Fire Alarm	Fitted (with Control Panel)
Smoke Detectors	Fitted
Heat Detectors	Fitted

Life Saving Appliances

As per SOLAS 74/78, Port of Registry and Classification's requirement



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Pumps

Main Bilge & Fire Pump LIVERANI S70-50-220/A09
30M³/Hr. at 54M head

Back Up Bilge & Fire Pump LIVERANI S70-50-220/A09
30M³/Hr. at 54M head

Emergency Fire Pump YANMAR BX20CR
60M³/Hr.

Propulsion & Machinery

Main Engines 2 x KTA 38M²
1 x KTA 50M²

Propulsion 3 x Fixed Pitch Propellers

Bow Thruster 1MT Thrust

Other Equipment

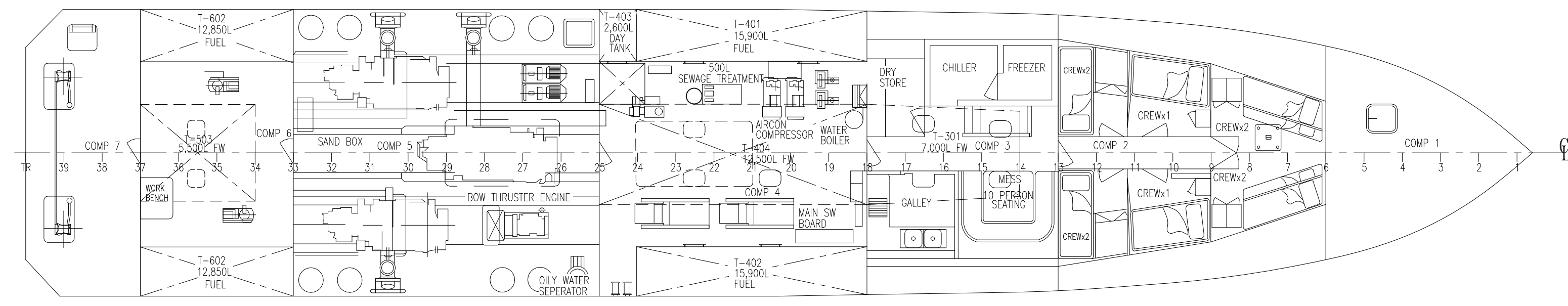
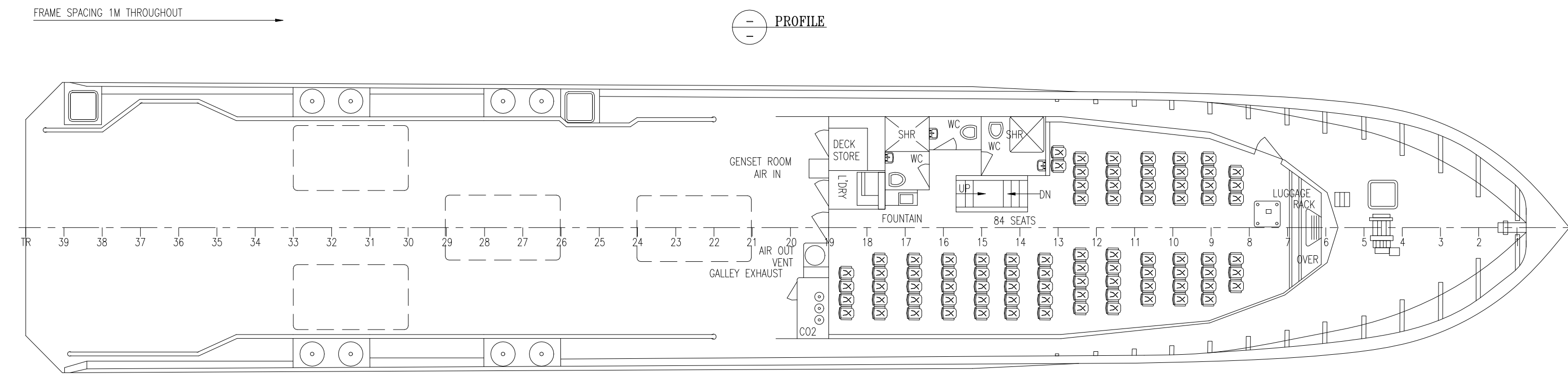
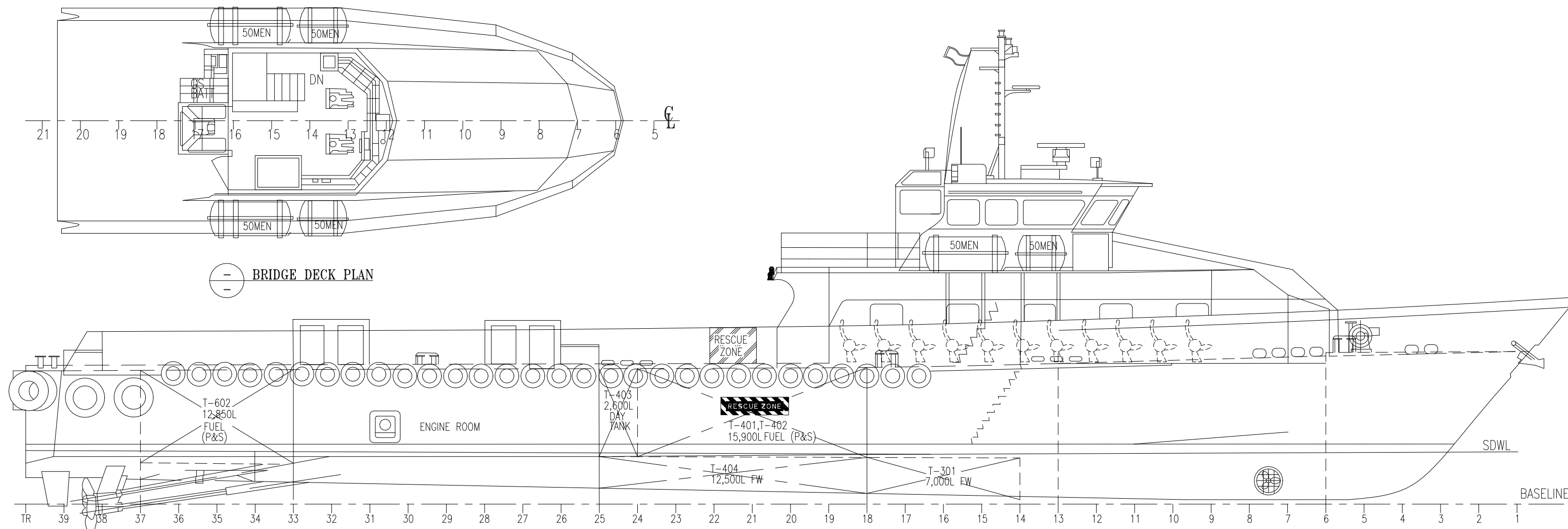
Life Raft 4 x CMS 50 + 2 CMS 20 men inflatable
life raft c/w automatic hydrostatic release

Design Characteristics

Designed and built for the purpose of standby and transportation of personnel / materials.

Specifications are subject to change without guarantee

GENERAL ARRANGEMENT PLAN - DTA 10



GENERAL NOTES:


- 01. ALL DIMENSIONS ARE IN mm UNLESS SPECIFIED OTHERWISE
- 02. DIMENSIONS SHOWN DO NOT INCLUDE ALLOWANCE FOR GREEN.

REFERENCE DWG.
01.DN11173_2001_HI53_FIRE CONTROL & SAFETY PLAN

PRINCIPAL PARTICULARS

LENGTH (O.A.)	: 40.37 m
BEAM	: 7.50 m
DEPTH	: 3.22 m
DECK PERMISSIBLE LOAD	: 2.0MT/M ² LOADING
FLAG	: MAJURO
RIG-PERSONNEL	: 84 PERSONS
CREW	: 09 PERSONS

DTA 10

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REVISIONS					
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GENERAL ARRANGEMENT PLAN					
VESSEL NAME : DTA 10		DATE : 08.12.2020		DWG. No : DN12023/2001	
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