



UTILITY VESSEL

DTA-11



General Information

Owners	DTA Ship Agency L.L.C.
Designer	Strategic Marine (Singapore) Pte Ltd
GRT / NRT	238 / 71
Year Built	2007
Builder	Strategic Marine (Singapore) Pte Ltd
Official Number	7868
Call Sign	V7SJ4

Performance

Max Cruising Speed	25 Knots
Cruising speed	23 Knots
Fuel Consumption	688 litres/hr
Cruising Gen-Set	20 litres/hr

Main Characteristics

L.O.A	40.37 M
Beam Molded	7.50 M
Draft Design	2.30 M
Loaded Displacement	220 Tons
Lightship	95 Tons

Capacity

Fuel Oil	60000 litres
Fresh Water	25000 litres
Clear Deck Space	110 sq. m
Deck Cargo	44 Tons

Classification

Plying Limit	Near Coastal
Class	DNV.GL
Notation	DNV+A1 HSC AMS
Port Of Registry	Majuro
Flag	Republic of the Marshall Islands
Horse Power	4500 BHP

Navigation & Communication Equipment

Gyro Compass	Fitted
GPS	Furuno GP 32
Radar	Furuno FR1510 MK3
Echo sounder	Fuso Fec 609A
Marine VHF	Fitted
Marine SSB	Fitted
Auto pilot	Furuno SC 60
Directional Finder	Fitted
GMDSS	A1 & A2

Accommodation

Fully air conditioned reclining ferry seats for 51 crew with individual hand rest and 10 crew complement

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



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Auxiliaries

2 x Cummins 80 Kwe

Pumps

Main Bilge & Fire Pump

Desmi S70-50-220/A09,
30 c.u.m/hr at 54 m head

Back Up Bilge & Fire Pump

Johnson F9B-5600, 17 c.u.m/hr at 30 m head

Emergency Fire Pump

Yanmar BX20CR, 600 ltrs/hr at 32 m head

Propulsion & Machinery

Main Engines

2x Cummins KTA 38M2
1x Cummins KTA 50M2

Propulsion

3x Fixed Pitch Propellers

Bow Thruster

1 MT Thrust

Life Saving Appliances

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

Other Equipment

Life Raft

4 x 50 men inflatable life raft c/w
automatic hydrostatic release

Rescue Boat

1 x 6 men semi-rigid rescue boat c/w
25 hp outboard engine

Design Characteristics

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

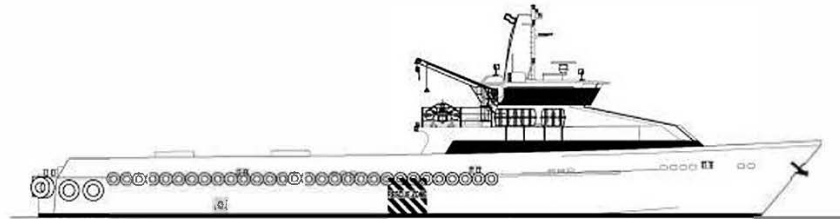


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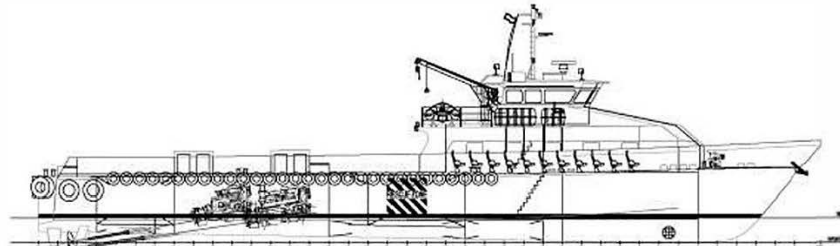
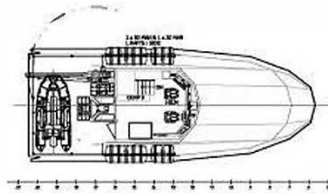
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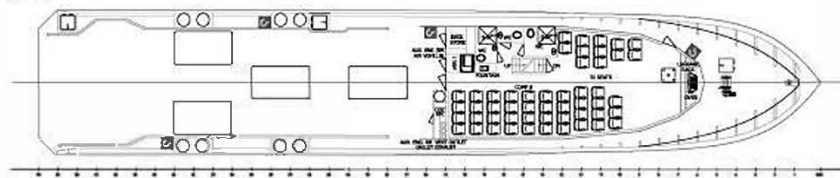
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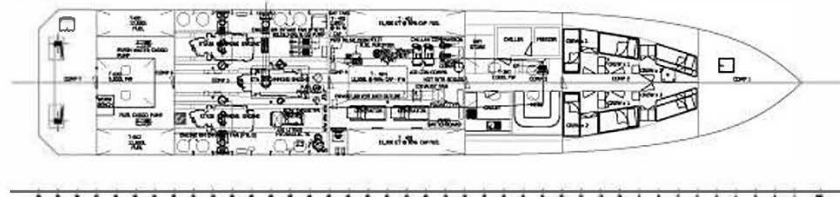
STBD PROFILE
SCALE 1:750



STBD PROFILE
SCALE 1:200



MAIN DECK
SCALE 1:200



LOWER DECK
SCALE 1:200



Strategic Marine

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SOUTHBURY DESIGNS
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40.37m RIG-PERSONNEL / UTILITY VESSEL
GENERAL ARRANGEMENT

DESIGNED BY STRM

DATE: 10/10/18
SCALE: 1:200
DRAWN BY: STRM
CHECKED BY: STRM
APPROVED BY: STRM

NO.	REV.	DATE	DESCRIPTION
1	1	10/10/18	ISSUED FOR PERMIT

SK70-110-00