



UTILITY VESSEL

DTA-3



General Information

Owner	DTA Maritime L.L.C.
Designer	Neuville Boat Works
GRT / NRT	298/89
Year Built	1998
Builder	Neuville Boat Works
Official Number	8287
Call Sign	A6E2611
IMO No.	8964226

Performance

Max Cruising Speed	18 Knots
Cruising speed	16 Knots
Fuel Consumption	0.2MT/Hr. @ Cruising Speed

Main Characteristics

L.O.A.	45.70M
Beam Molded	8.53M
Max Loaded Draft	2.75M
Loaded Displacement	380MT
Lightship	89MT

Classification

Plying Limit	Near Coastal
Class	DNV GL
Notation	1A Offshore Service Vessel
Port of Registry	Dubai
Flag	UAE
Horse Power	2200BHP

Navigation & Communication Equipment

Gyro Compass	Fitted
GPS	Fitted
Radar	Fitted
Echo sounder	Fitted
Marine VHF	Fitted
Marine SSB	Fitted
Auto pilot	Fitted
Area of Operations	A1 & A2

Accommodation

Cabins / Berths	5/8
Officers	2
Crew	6
Passenger Seats	90



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Capacity

Fuel Oil	65MT
Fresh Water	134MT
Clear Deck Space	208M ²
Deck Cargo	80MT
Deck Strength	2.0MT/M ²

Auxiliaries

2 x Detroit Diesel 71-Series - 50KW

Pumps

Main Bilge & Fire Pump	30M ³ /Hr. @ 25M head
Emergency Fire Pump	25M ³ /Hr.

Propulsion & Machinery

Main Engines	Cummins KTA 19 x 5
Propulsion	5 x Fixed Pitch Propellers
Bow Thruster	1 x 100 HP ZF FPP

Fire Fighting Safety 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

Life Saving Appliances

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

Other Equipment

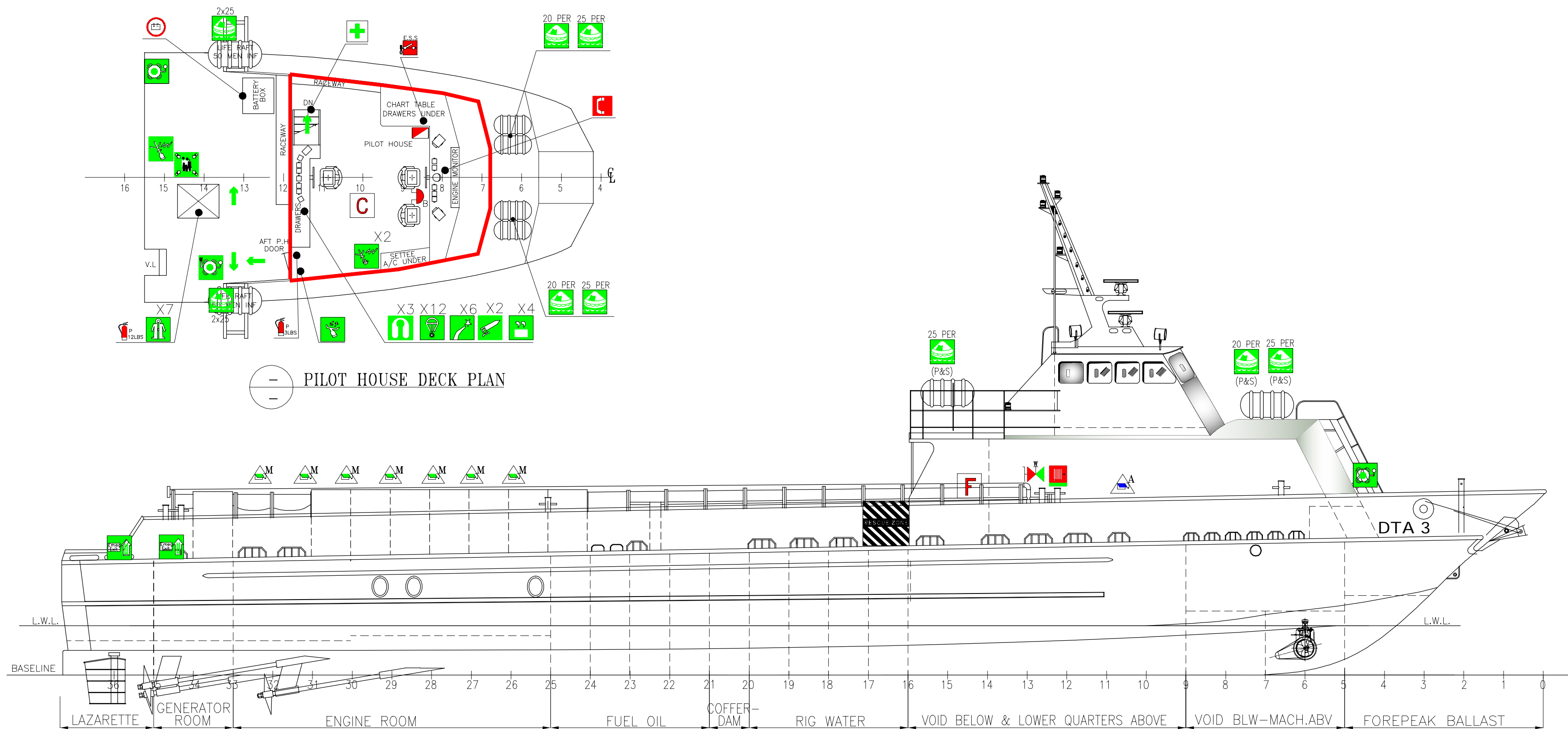
Life Raft	6 x CMS 25 + 2 CMS 20 men inflatable life raft c/w automatic hydrostatic release
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Design Characteristics

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

Specifications are subject to change without guarantee

FIRE CONTROL AND SAFETY PLAN - DTA 3

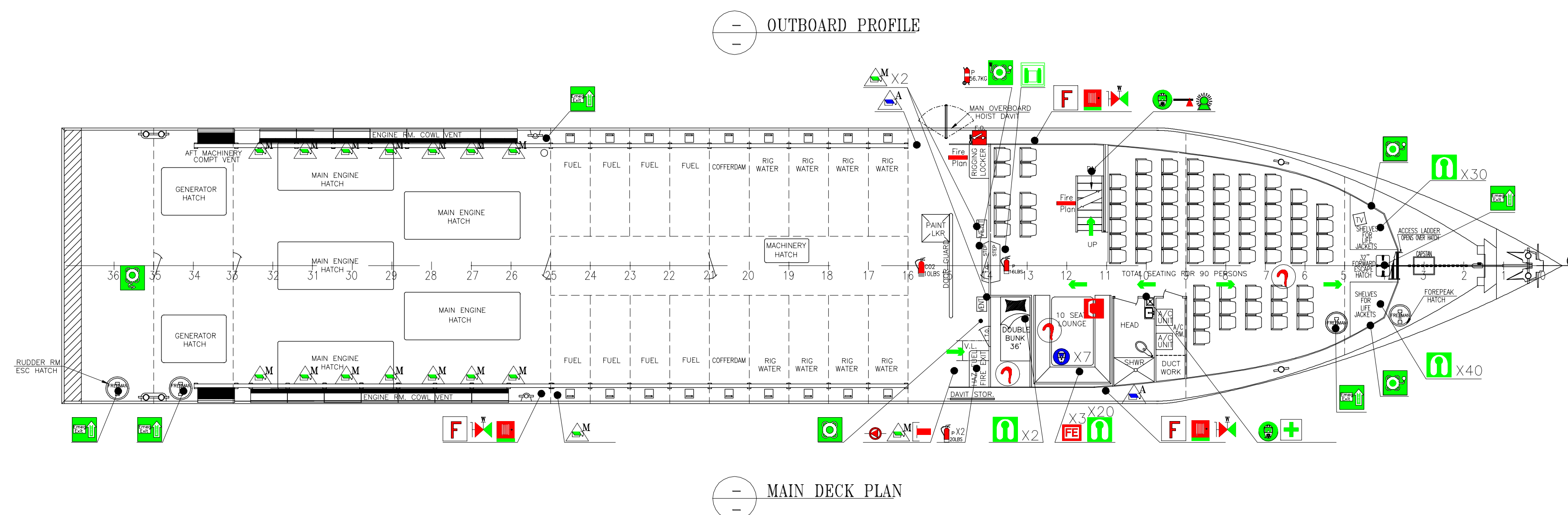


LIST OF FIRE FIGHTING APPLIANCES

SYM	DESCRIPTION	QTY
M	REMOTE CONTROL FOR CLOSING DEVICES FOR VENT(MACHINERY SPACE)	18
M	REMOTE CONTROL FOR CLOSING DEVICES FOR VENT(ACCOMMODATION SPACE)	1
F	FIRE CONTROL AND SAFETY PLAN	2
F	3 LBS.POWDER FIRE EXTINGUISHER	1
F	12 LBS.POWDER FIRE EXTINGUISHER	1
F	16 LBS.POWDER FIRE EXTINGUISHER	5
F	20 LBS.POWDER FIRE EXTINGUISHER	1
F	56.7 KG.POWDER FIRE EXTINGUISHER	1
F	50.7 KG.POWDER FIRE EXTINGUISHER	1
F	10 LBS Co2 EXTINGUISHER	5
F	FIRE HOSE & NOZZLE	4
F	FIRE HYDRANT	4
F	SMOKE DETECTORS	6
F	EMERGENCY STOP SWITCH FOR BLOWERS	1
F	FUEL OIL PUMP SHUTDOWN	1
F	FIRE BLANKET	2
F	EMERGENCY FIRE PUMP	1
F	EMERGENCY BILGE PUMP	1
F	FIRE PUMP	1
F	FIRE AXE	1
F	CO2 RELEASE STATION	1
F	EMERGENCY TELEPHONE	4
F	GENERAL ALARM	1
F	BILGE ALARM	2
F	FIRE ALARM	2
C	CONTROL STATION	1
C	INTERNATIONAL SHORE CONNECTION	1
F	FIRE STATION, 50' HOSE W/RACK, SPANNER & NOZZLE	4
CO2	SPACE PROTECTED BY CO2	AS SHOWN
CO2	SPACE PROTECTED DRENCHING NOZZLE	AS SHOWN
F	SPACE OR GROUP OF SPACES MONITORED BY HEAT DETECTOR	7

LIST OF LIFE SAVING APPLIANCES

SYM	DESCRIPTION	QTY
L	LIFE RAFT (CAP. 25 PERSONS EACH)	6
L	LIFE RAFT (CAP. 20 PERSONS EACH)	2
L	LIFE BUOY WITH LIGHT AND SMOKE	2
L	LIFE BUOY WITH LIGHT	3
L	LIFE BUOY WITH 30 METERS LINE	1
L	LIFE BUOY RING	1
F	FIRST AID BOX	3
F	PORTABLE RADIO (GMDSS)	2
F	E.P.I.R.B- EMERGENCY POSITION	1
F	LIFE JACKET	102
F	ROCKET PARACHUTE FLARE	12
F	LINE THROWING APPLIANCE	2
F	HAND FLARE	6
F	ORANGE SMOKE SIGNAL	4
F	RADAR TRANSPONDER(SART)	1
F	EMERGENCY LIGHTS FOR ALLEYSWAYS & EXITS	AS SHOWN
F	EMERGENCY ESCAPE BREATHING DEVICE	6
F	SELF CONTAINED BREATHING APPARATUS WITH SPARE BOTTLE	7
F	MUSTER STATION	1
F	IMMERSION SUIT	7
F	EYE WASH	2
F	EMERGENCY EXIT	AS SHOWN
F	PRIMARY MEANS OF ESCAPE	AS SHOWN



EMERGENCY ESCAPE PLAN

1) IN AN EMERGENCY, PASSENGERS CAN ESCAPE THROUGH THE AFT MAIN CABIN DOOR, FORWARD ESCAPE HATCH AT THE FRONT MAIN CABIN BULKHEAD OR UP THE PILOT HOUSE ACCESS STAIR AND OUT THE PILOT HOUSE AFT BULKHEAD DOOR
 2) IN AN EMERGENCY, CREW MEMBERS WORKING DOWN BELOW DECK CAN ESCAPE UP THROUGH THE LOWER QUARTERS ACCESS STAIRS, THE MACHINERY SPACE WATERTIGHT DOORS TO THE ENGINE ROOM AND OUT THE EMERGENCY DECK ESCAPE HATCH OR THROUGH THE GENERATOR COMPARTMENT WATERTIGHT DOOR AND OUT THE DECK EMERGENCY ESCAPE HATCH. CREW MEMBERS IN THE FORWARD MACHINERY SPACE CAN ESCAPE THROUGH A DECK ESCAPE HATCH THERE

LIFE SAVING EQUIPMENT

- LIFE JACKETS FOR PASSENGERS ARE LOCATED IN LOCKERS AT THE FORWARD END OF THE MAIN DECK CABIN.
- LIFE RAFTS ARE LOCATED ON THE PILOT HOUSE DECK AFT AND FORWARD OF THE PILOT HOUSE. LIFE RAFTS CAN BE LIFTED OFF VERTICAL STORAGE RACKS AND THROWN OVERBOARD OR WILL LIFT OFF RACKS AUTOMATICALLY IN THE EVENT VESSEL BECOMES SUBMERGED. LIFE RAFTS ARE EQUIPPED WITH FLOAT LIGHTS AND PADDLES.
- RING BUOYS WITH FLOAT LIGHTS ARE LOCATED AS PER PLAN BELOW.
- E.P.I.R.B. LOCATED ON PORT SIDE OF LIFE RAFTS.

LIFE SAVING EQUIPMENT

- IN THE EVENT OF A FIRE IN EITHER THE ENGINE OR GENERATOR ROOM, THE FIXED CO2 SYSTEM MUST BE ENGAGED MANUALLY.
- AFTER FIRE ALARM SOUNDS, THERE WILL BE A SECOND DELAY BEFORE CO2 IS AUTOMATICALLY DISCHARGED INTO EITHER SPACE.
- WHEN FIRE ALARM GOES OFF, FOLLOW INSTRUCTIONS FROM CREW AND USE THE EMERGENCY ESCAPE PLAN ABOVE.

NOTE

- MUSTER LIST IS LOCATED IN PASSAGE OF EACH ACCOMMODATION DECK & MESS ROOM, NAV. BR. DECK, ENG. ROOM.
- MANUALS FOR OPERATION AND TRAINING ARE LOCATED IN MESS ROOM NAV. BR. DECK, ENG. ROOM.
- FIREMAN OUTFIT CONSISTS : AS PER SOLAS II-2/(17)
 - PROTECTIVE CLOTHING
 - BOOTS AND GLOVES MADE OF RUBBER
 - RIGID HELMET
 - ELECTRIC SAFETY LAMP
 - FIRE AXE
 - FIREPROOF LIFELINE

LIST OF FIRE FIGHTING APPLIANCES

SYM	DESCRIPTION	QTY
CO2	CO2 BATTERY	1
F	FIRE MAN'S OUTFIT	3
CO2	Co2 HORN	1
F	FIRE ALARM PANEL	1
F	EMERGENCY BATTERY	1
F	A CLASS DIVISION	AS SHOWN
F	A CLASS HINGED FIRE DOOR	AS SHOWN

PRINCIPAL PARTICULARS

LENGTH (O.A.)	: 45.70	m
BREADTH (MLD.)	: 08.53	m
DEPTH (MLD.)	: 03.53	m

DTA 3

UID	REV	DATE	DESCRIPTION	REVISED BY	APPROVED
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FIRE CONTROL AND SAFETY PLAN

VESSEL NAME : DTA 3	DATE : 03.09.19	DWG. No : DN11489/2002
DRAWN BY : GEO	JOB No : DN11489	SHEET : 01 OF 01
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