



STABBERT MARITIME GROUP

Ocean Guardian

Characteristics

L x B x D	260.8 x 60 x 24.6 ft	79.5 x 18.3 x 7.5m
Lightship / Max Draft.....	9.9 / 20.7 ft	3 / 6.3 m
Freeboard.....	3.9 ft	1.2 m
Minimum Height.....	107.6 ft	32.8 m
Clear Deck Space.....	172 x 47 ft; 7,966ft ²	52.4 x 14.4 m; 740m ²
Deck Strength.....	1,024.0 lb/ft ²	5.0 t/m ²

Capacities (May Include Multi-Purpose Tanks)

Deck Cargo.....	2,180.0 lt	2,214.0 t
Fuel Oil.....	312,414.0 gal	1,182.5 m ³
Potable Water.....	52,851.0 gal	200.0 m ³
Fresh Water.....	264,081.0 gal	999.5 m ³
Drill / Ballast Water.....	47,431.0 gal	179.5 m ³
Bulk Tanks (4) Total.....	11,324.0 ft ³	320.7 m ³
Liquid Mud..... (21 lbs/gal)	8,034.0 bbl	1,277.3 m ³
Walk-In Freezer/Cooler.....	363 / 346 ft ³	10.3 / 9.8 m ³
Lube Oil.....	3,447.0 gal	13.0 m ³

Machinery

Diesel Electric Vessel		
Propulsive / Total HP.....	5940/10200	
Propellers..... (2)	Azimuthing 2x2220kW	
Z-Drives.....	Yes	
Kort Nozzles..... (2)	Yes	
Primary Generators..... (4)	1800 kW 600 V 60 Hz	
Driven By.....	CAT3516B	
Secondary Generators..... (1)	370 kW 480 V 60 Hz	
Driven By.....	CAT3408DITA	
Emergency Generators..... (1)	99 kW 480 V 60 Hz	
Driven By.....	CAT3404DIT	
Bow Thruster..... (2)	Azimuth, Tunnel (Brunvoll)	
Driven By.....	GE752 Motors (1090/1130 BHP)	
Total Thrust Max.....	27.7 st	25.1 mt

Performance (Approx. values; Assuming Fair Weather and Clean Hull)

Fuel Consumption VS Speed		
Maximum.....	34.6 m ³ /day @ 14Knots	
Cruising	23.0 m ³ /day @ 12Knots	
Economical.....	13.0 m ³ /day @ 10Knots	
Survey Speed.....	7.1 m ³ /day @ 7-8Knots	
Standby.....	0.7 m ³ /day @ 0Knots	
Range @ 12 Knots.....	About 15,237 nm	
Transfer Rates		
Drill/Ballast Water.....	660 gpm @ 334 ft	150 m ³ /h @ 102 m
Fresh Water.....	660 gpm @ 334 ft	150 m ³ /h @ 102 m
Fuel Oil.....	660 gpm @ 334 ft	150 m ³ /h @ 102 m
Bulk.....	47 cfm @ 201 ft	80 m ³ /h @ 61 m
Liquid Mud.....	660 gpm @ 201 ft	150 m ³ /h @ 61 m

Registration

Flag: UNITED STATES	Home Port: USA, Seattle, WA
Official Number... 1134805	Call Sign... WBDW
IMO Number..... 9272060	MLC Certification.... Yes
Hull Number... 1234	Builder ... QUALITY SHIPYARDS
Year Built.. 2003	Tonnage.. 3183 GRT 954 NITCT
ABS: +A1, +AMS, OSV, +DPS-2, +ACCU	

Deck Machinery

Tugger..... (2)	Brattvaag RRM
Line Pull.....	26,500 lbs

Vessel Mooring

Anchors..... (2)	3060 kg SPEK
Chain (per side).....	812 ft of 1.73 in
Windlass.....	Brattvagg RRM
Capstans (2)	Brattvagg RRM
Line Pull.....	22,046 lbs

Accommodations

Staterooms.....	(8)-1 Man (14)-2 Man
Number of Berths.....	36
Galley Seating.....	24
Dayroom/Lounge.....	2, 1x14 Seats; 1x8 Seats
Certified to Carry.....	36
Hospital.....	Yes

Electronics

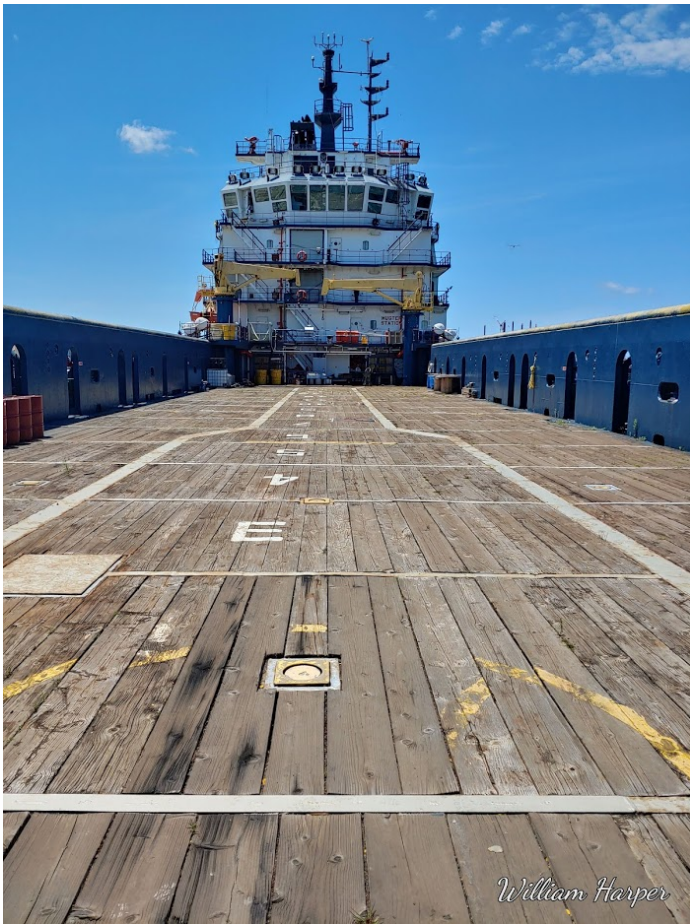
Radar(s).....	2
Radio (s).....	VHF - 3 SSB - 2
Depth Sounder.....	2
Magnetic Compass.....	1
Gyro Compass.....	2
GPS.....	2
DGPS.....	2
Wind Speed Indicator.....	2
Doppler Log.....	1
NAVTEX.....	1
Weather FAX.....	1
EPIRB.....	1
GMDSS.....	1
Sat Com.....	1

Special Features

Fire Fighting.....	FiFi-1 Unclassed
Joystick Controls.....	Yes
Crane.....	6,600lbs @ 33ft
Aux Crane.....	6,600lbs @ 33ft
Stabilization System.....	Passive
Rescue Boat.....	SOLAS Compliant
Dynamic Positioning.....	DPS-2 CLASSED
DP Reference Systems:	
MRU - 2 DGPS - 2	
Laser - 1	
Reefer Sockets - 7x480V 32A	
MSD - 36 Persons	



STABBERT MARITIME GROUP



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PRINCIPLE HULL CHARACTERISTICS

ABS CLASS DESIGNATIONS:

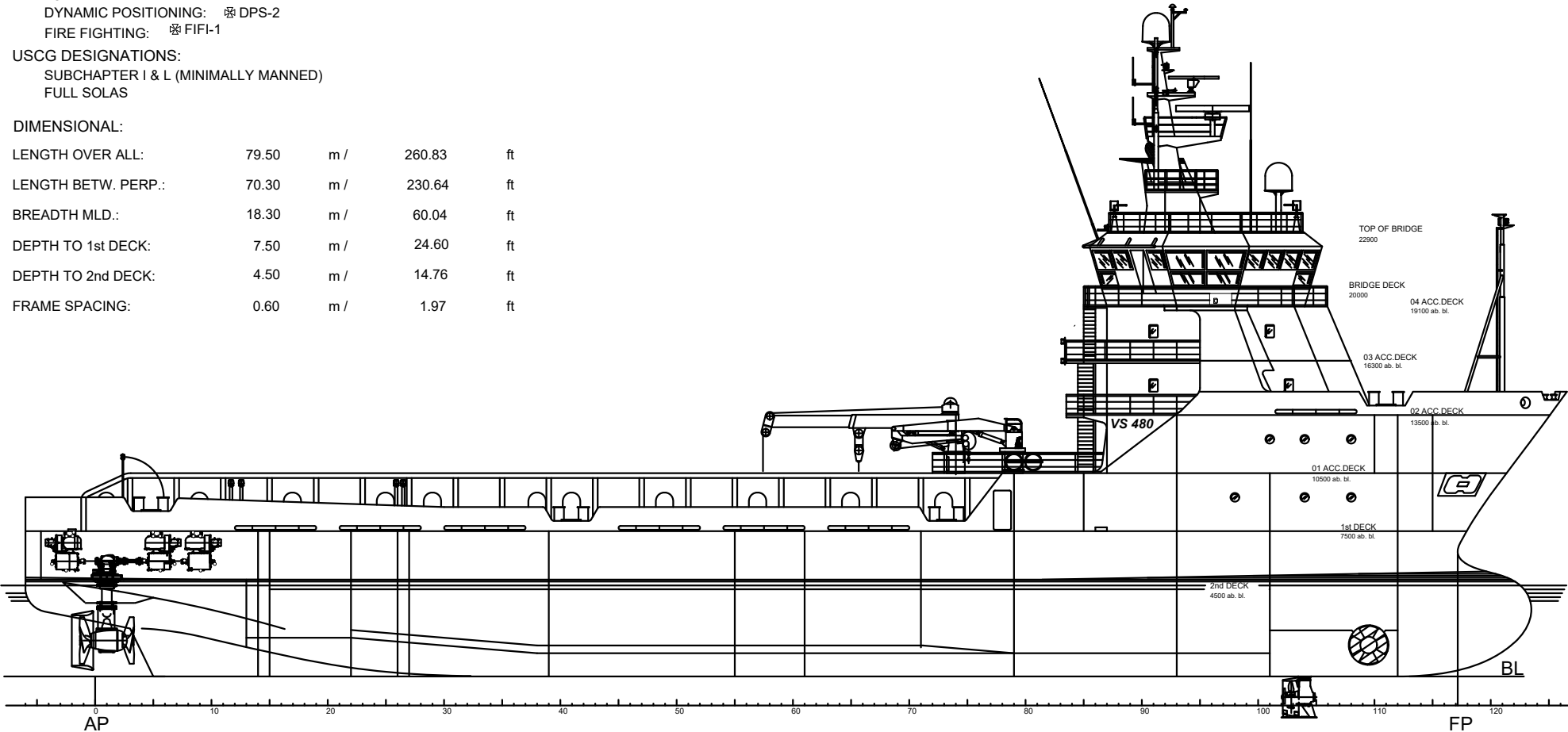
- HULL: A1
- MACHINERY: AMS
- LOAD LINE: ABS
- DYNAMIC POSITIONING: DPS-2
- FIRE FIGHTING: FIFI-1

USCG DESIGNATIONS:

- SUBCHAPTER I & L (MINIMALLY MANNED)
- FULL SOLAS

DIMENSIONAL:

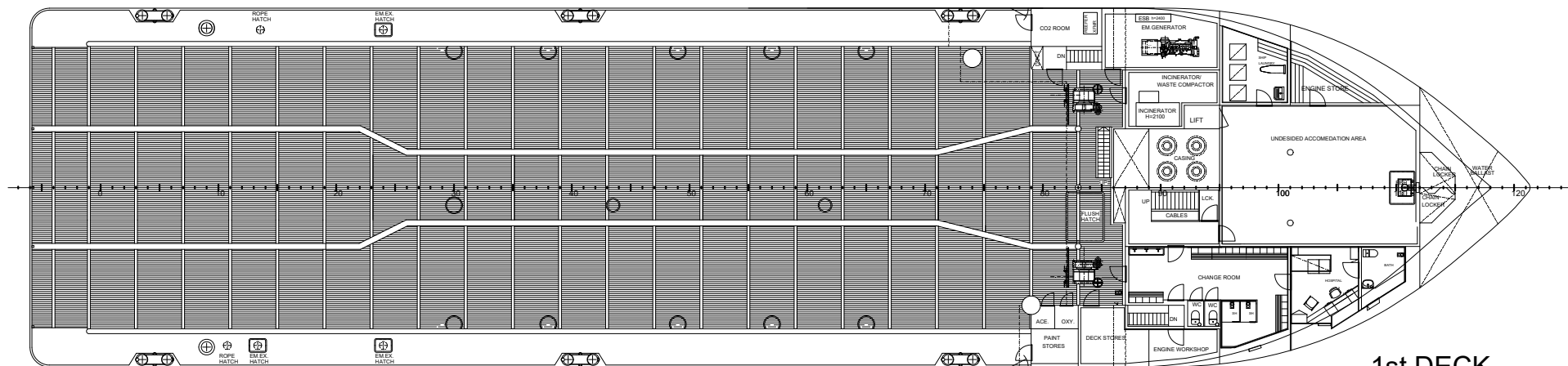
LENGTH OVER ALL:	79.50	m /	260.83	ft
LENGTH BETW. PERP.:	70.30	m /	230.64	ft
BREADTH MLD.:	18.30	m /	60.04	ft
DEPTH TO 1st DECK:	7.50	m /	24.60	ft
DEPTH TO 2nd DECK:	4.50	m /	14.76	ft
FRAME SPACING:	0.60	m /	1.97	ft



OUTBOARD PROFILE

NOTE:
EYE LEVEL 55'-6"
ACCOMMODATIONS FOR 36

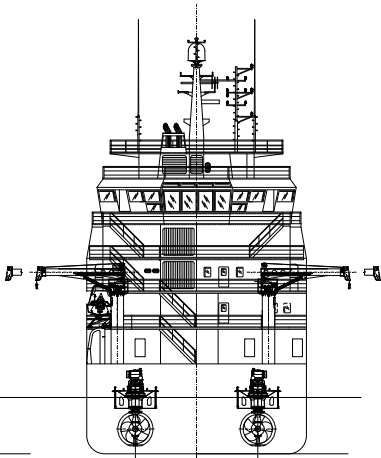
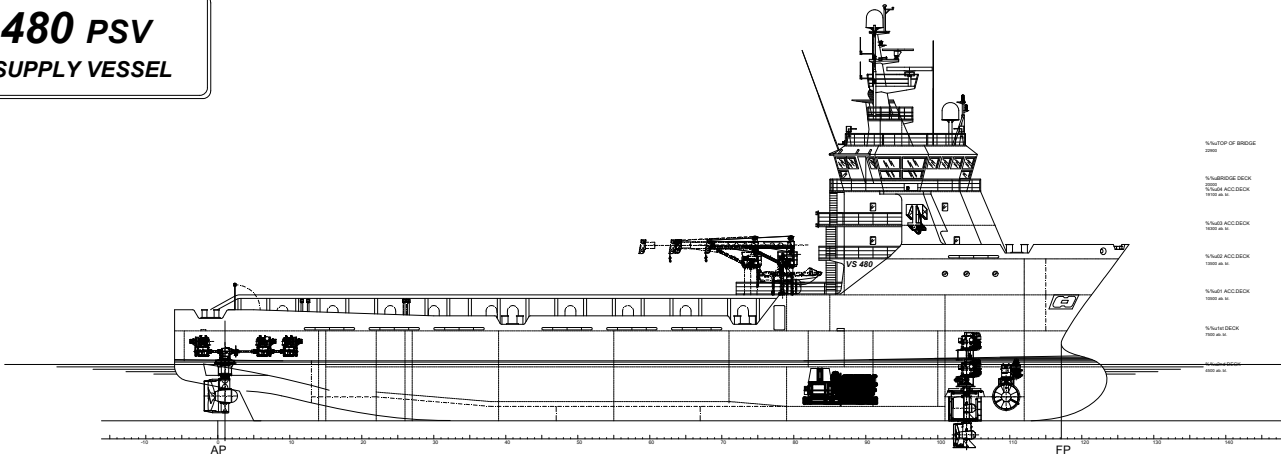
SUPPLY VESSEL 260.8'x60'x24.6'	
OUTBOARD PROFILE	
VS 480 PSV	
HORSE POWER: 5098	DWG. NO. S-1231



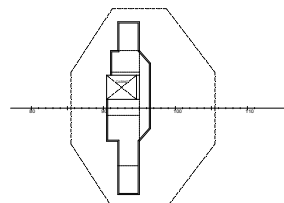
1st DECK

VS 480 PSV

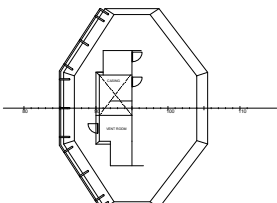
PLATFORM SUPPLY VESSEL



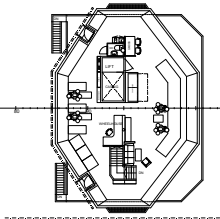
LOOKING FORWARD



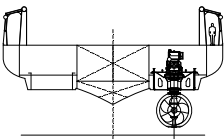
PLATFORM ON
TOP OF WHEELHOUSE



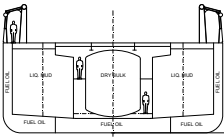
TOP OF WHEELHOUSE



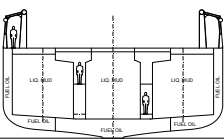
BRIDGE DECK



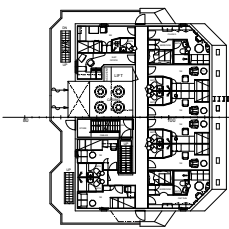
Fr.2



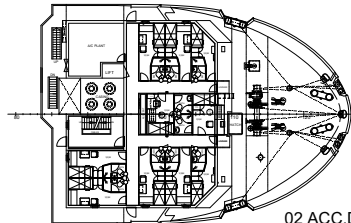
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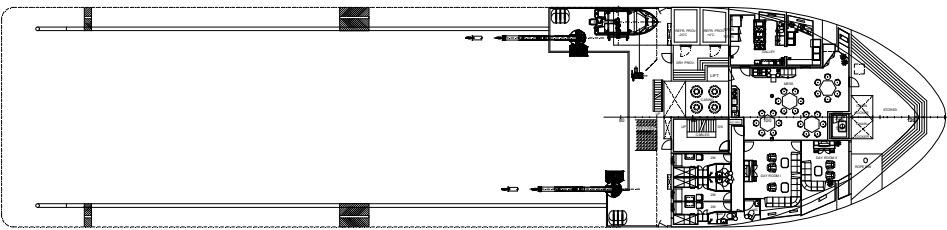
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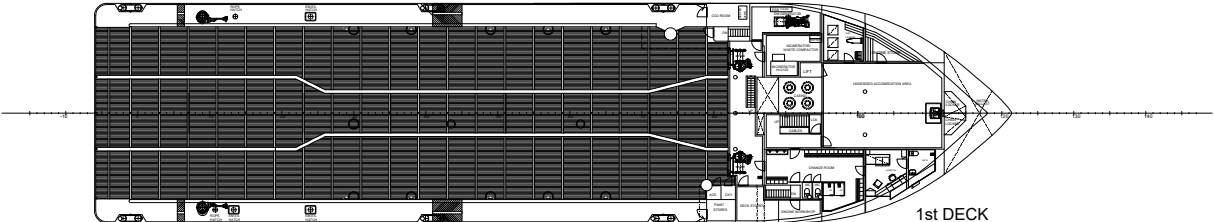
03 ACC.DECK



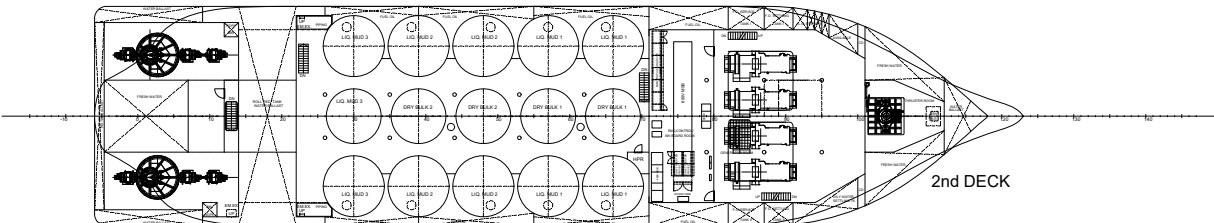
02 ACC.DECK



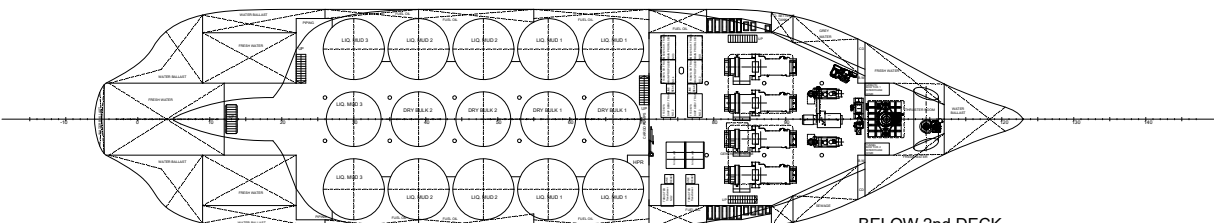
01 ACC.DECK



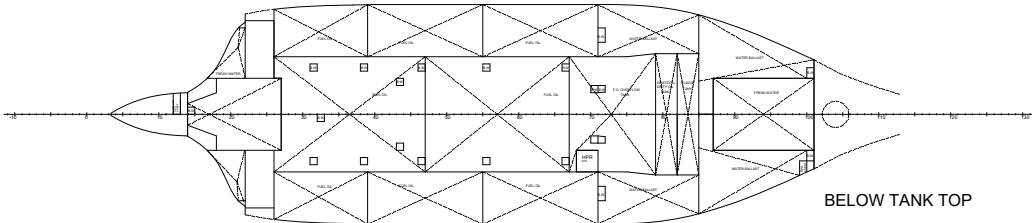
1st DECK



2nd DECK



BELOW 2nd DECK



BELOW TANK TOP

PRINCIPAL PARTICULARS:		
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BREADTH MLD.:	18.30 m /	60.04 ft
DEPTH TO 1st DECK:	7.50 m /	24.60 ft
DEPTH TO 2nd DECK:	4.50 m /	14.76 ft
FRAME SPACING:	0.60 m /	1.97 ft