



SAIL FORTH, GROW BEYOND

COASTAL OFFSHORE (LABUAN) PTE. LTD. (LL02556)

A WHOLLY OWNED SUBSIDIARY OF COASTAL CONTRACTS BHD

40M 2400BHP Utility Support Vessel



Picture may be of different unit and is for demonstration purpose only.

PRINCIPAL PARTICULARS

Length Overall	: 40.00M
Length BP	: 34.90M
Breath Moulded	: 11.80M
Depth Moulded	: 4.60M
Draft Moulded	: 3.80M
GRT / NRT	: 499 / 149
Bollard pull	: 28 tons (approx.)
Speed	: 11.0 knots
Class Notation	: BV Class 1 ∇ HULL ∇ MACH, Tug Unrestricted Navigation

ACCOMMODATION

2 x 1 man cabin	:	2 men
2 x 2 men cabin	:	4 men
4 x 4 men cabin	:	16 men
Total	:	22 men
Chiller	:	(approx.) 6 M ³
Freezer	:	(approx.) 6 M ³
Dry provision store	:	(approx.) 9 M ³

MACHINERY

Main engine	: 2 x 1200bhp @ 1800RPM Cummins KTA38M2
Reduction Gear	: 2 x Reintjes WAF562L, 5.95:1
Propeller	: 2 x fixed pitch type (FPP)
Bow Thruster	: 1 x 150kW tunnel FP type of 3 t thrust
Main generator	: 2 x 240kw Cummins, 415V/3pH/50Hz

CARGO CAPACITY

Clear deck area	:	170M ²
Fuel oil	:	305M ³
Freshwater	:	170M ³

DISCHARGE RATES

Fuel oil	:	65M ³ /hr @ 70M head
Fresh water	:	65M ³ /hr @ 70M head
Bilge & ballast water	:	36M ³ /hr @ 30M head

SUPPLY & DRAINAGE PLANT

Sewage holding & treatment system	:	for 22 men
Oily bilge water separator	:	1 x 500L/hr @ 2kg/cm ² head with oil content < 15 ppm
Electric water heater	:	1 x 200L for freshwater

DECK EQUIPMENT

Windlass	:	1 x electro hydraulic double gypsies type of 3 t @ 10M/min for 24mm dia. stud link chain
Capstan	:	1 x electro-hydraulic type of 3 t
Anchor	:	2 x stockless bower type, each of 780kg
Towing winch (aft)	:	1 x electro hydraulic single drum, single warping ends type of 40 t S.W.L. Drum capacity - 250M x 30mm dia. steel rope (wire rope excluded) Brake holding – 50 t
Tugger winch	:	1 x electro hydraulic type of 3 t
Stern roller	:	1 x 3.5M x 1.5M @ S.W.L. 150 t

NAVIGATION EQUIPMENT

Radar range 64NM	:	1 set
Eco sounder	:	1 set
Magnetic compass	:	1 set
VHF radio telephone with DSC (GMDSS)	:	2 sets
SSB transceiver (GMDSS)	:	1 set
Two-way VHF/FM handheld radio (GMDSS)	:	2 sets
Radar transponder (GMDSS)	:	1 set
Navtex receiver (GMDSS)	:	1 set
EPIRB (GMDSS)	:	1 set
Inmarsat-C (GMDSS)	:	1 set
GPS (GMDSS)	:	1 set

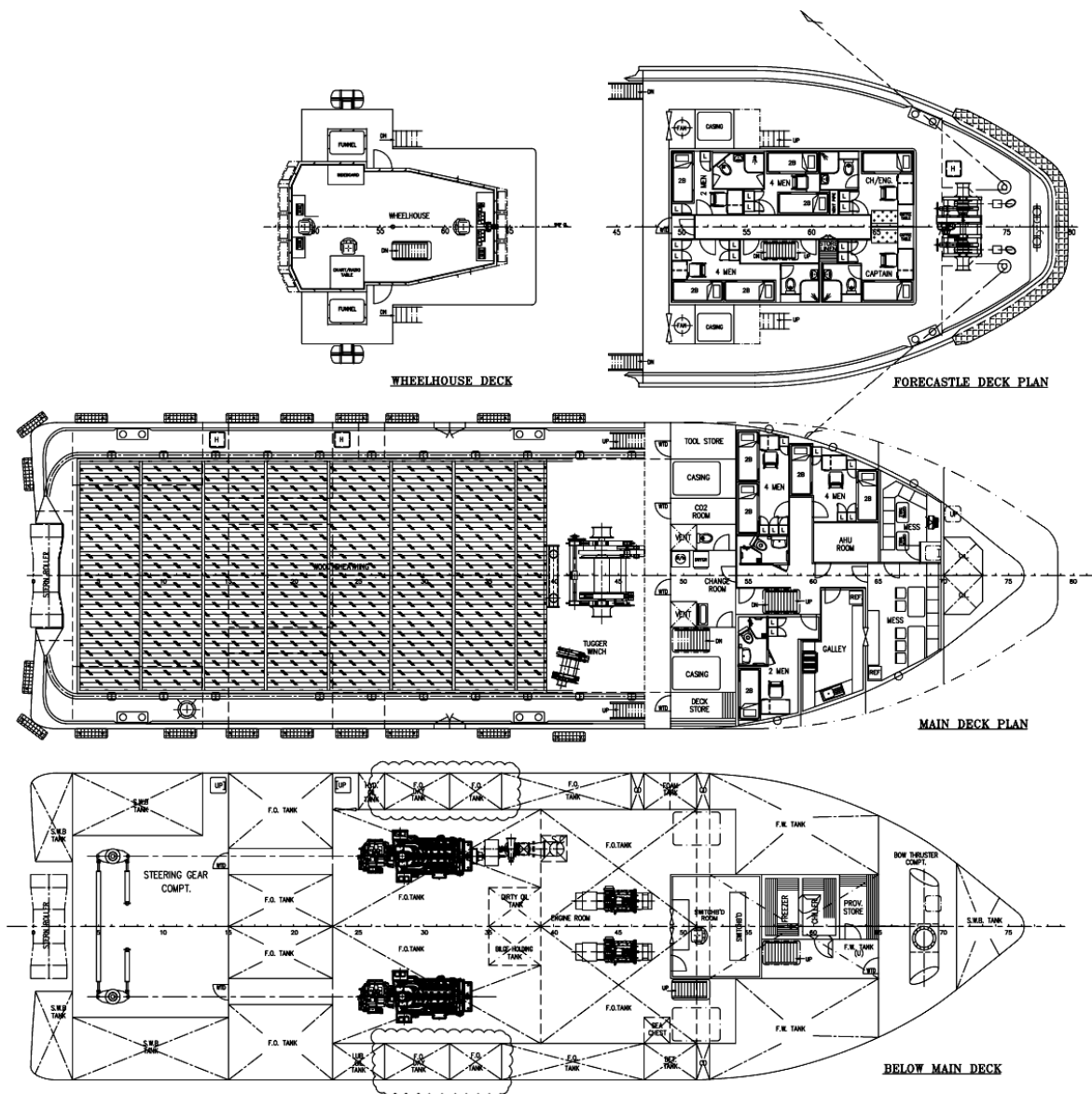
FIRE FIGHTING SYSTEM

<u>External FIFI – ½</u>		
Fire Monitor	:	2 x 600M ³ /hr @ 10 bar
Fire Pump	:	1 x 1200M ³ /hr @ 10 bar
Foam Tank Capacity	:	5M ³
Dispersant Tank Capacity	:	5M ³

<u>Internal</u>	
CO ₂ flooding system in engine room	
Fire alarm system	
Emergency fire pump	

LIFE SAVING EQUIPMENT

Life raft	:	2 sets for 22 men
Life buoy-ring	:	8 sets
Lifejackets	:	23 sets
First aid kit	:	1 set



For more information, please contact Coastal Marketing Team at

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