



BOS APOLLO

5,150 BHP | 65 t BP | DP1 AHTS

Class Notation: Tug; Supply Vessel; Rescue (X, Y) - Anchor Handling; Fire-Fighting Ship 1 with water spraying; Oil Recovery Ship - flash point > 60 °C; Unrestricted navigation; Biosafe Ship; Efficient Ship 10; SPS

Main Particulars

Particular	Detail
Flag	Gibraltar
IMO	9552185
Call Sign	9V8667
Built	2011
Length Overall	59.25 m
Depth (Moulded)	6.10 m
Breadth (Moulded)	14.95 m
Max Summer Draft	4.95 m
Gross Tonnage	1,678 t
Net Tonnage	503 t
Deadweight	1,360 t

Main Engines & Generators

Component	Specification
Main Engines	2 × CAT 3516B
Generators	2 × CAT C18, 350 kW
Shaft Generators	2 × 800 kW
Emergency Generator	1 × CAT, 65 kW

Thrusters & Propulsion

Component	Specification
Bow Thruster	1 × Kawasaki KT-72B3, 515 kW
Stern Thruster	1 × Kawasaki KT-55B3, 390 kW
Propellers	2 × CPP in fixed Kort nozzles

Deck & Anchor-Handling Equipment

Equipment	Rating / Size
Tow / AH Winch	Mentrade
Stall Pull Capacity	150 t
Brake Holding Capacity	200 t
Tow Drum Capacity	1,000 m × ø56 mm
Anchor Handling Capacity	1,000 m × ø56 mm
Main Tow Wire	1,000 m × ø56 mm
Spare Tow Wire	1,000 m × ø56 mm
Anchor Handling Wire	150 m × ø56 mm
Tugger Winches	2 × 10 t @ 15 m min ⁻¹
Capstans	2 × 5 t @ 15 m min ⁻¹
Shark Jaws	1 set Karmfork, 200 t SWL
Tow Pins	2 × closed-top type, 200 t SWL
Stern Roller	4.4 m × ø1.6 m, 200 t SWL

Accommodation

Item	Capacity
Crew	13
Passengers	24
Hospital	Yes

Performance

Mode	Speed	MGO Consumption
Max Speed	12 kn	11.5 MT d ⁻¹
Economical Speed	8 kn	6.0 MT d ⁻¹

* subject to actual weather and operating conditions

Tank Capacities & Discharge Rates

Tank	Capacity	Discharge Rate
Fuel Oil	527 m ³	150 m ³ h ⁻¹ @ 75 m head
Fresh Water	304 m ³	100 m ³ h ⁻¹ @ 75 m head
Drill Water	253 m ³	100 m ³ h ⁻¹ @ 75 m head
Mud/Brine/Oil Recovery	378 m ³	75 m ³ h ⁻¹
Dry Bulk	4 × 1,650 ft ³ each	—

Cargo Deck

Parameter	Value
Clear Deck Area	350 m ²
Deck Dimensions	28 m × 12.5 m
Deck Cargo Capacity	500 t
Deck Strength	7.5 t m ⁻²

Deck Crane

Equipment	Rating / Size
Deck Crane	1 × 3 t @ 9 m

Dynamic Positioning (DP) System

Instrument	Model / Detail
DP Class	1 - Kongsberg
References	1 × DGPS DPS 110 1 × DGPS DPS 112
Joystick	Yes

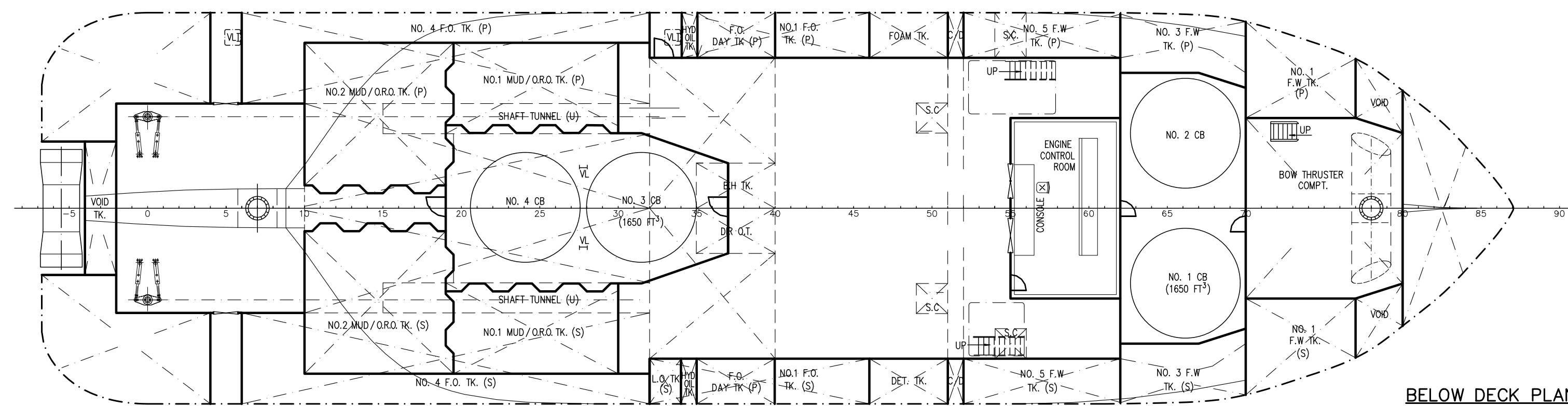
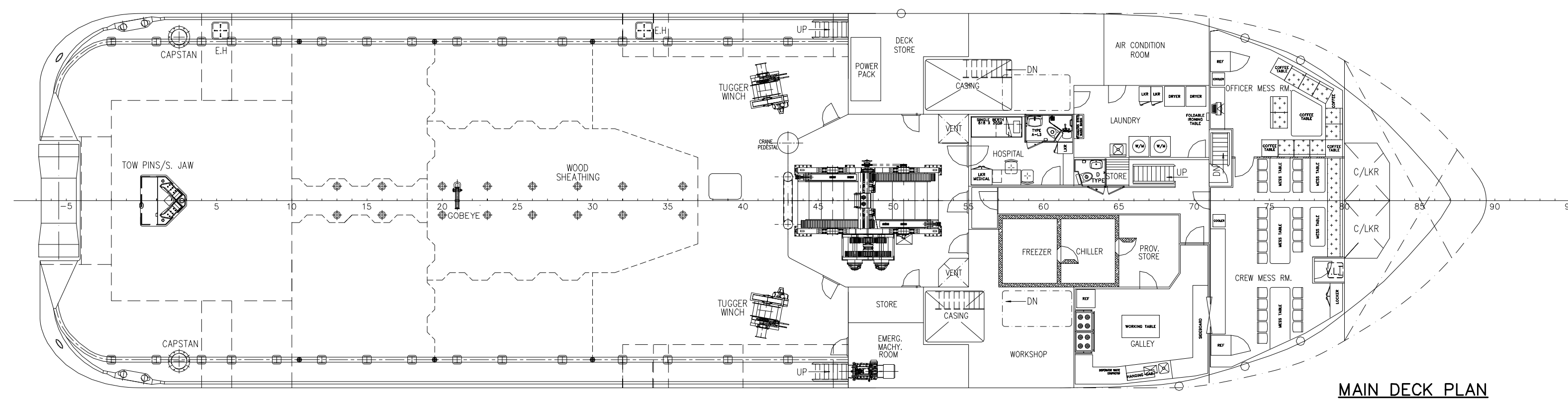
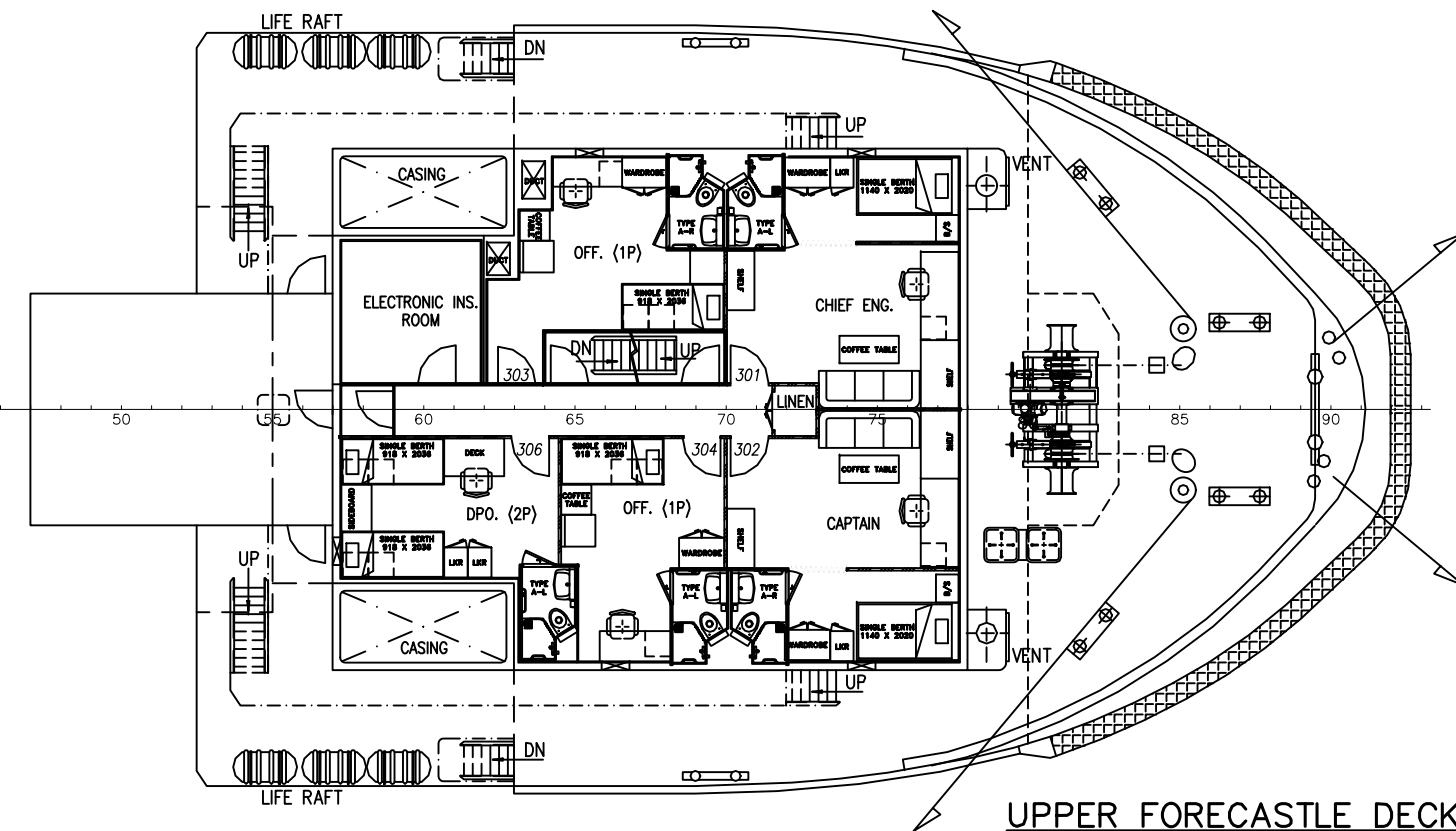
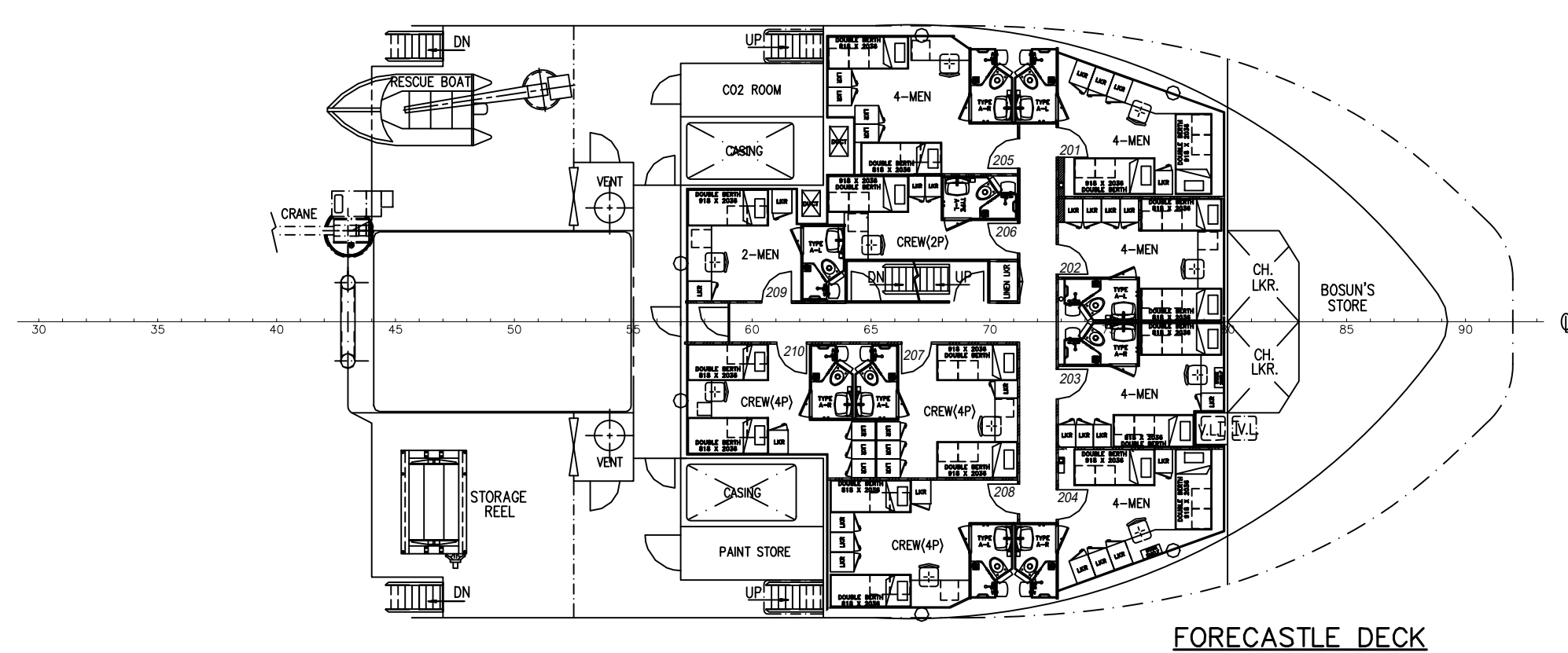
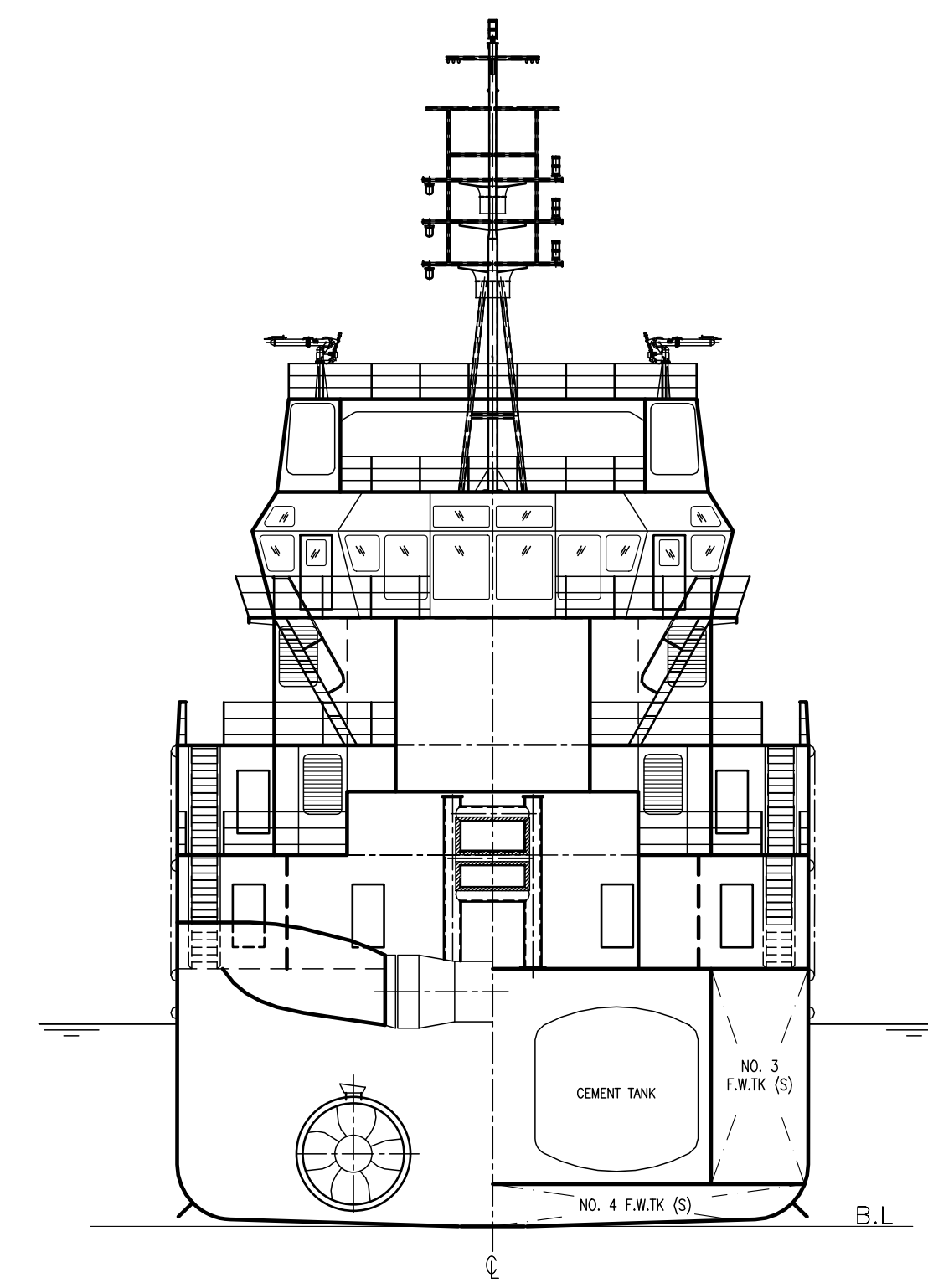
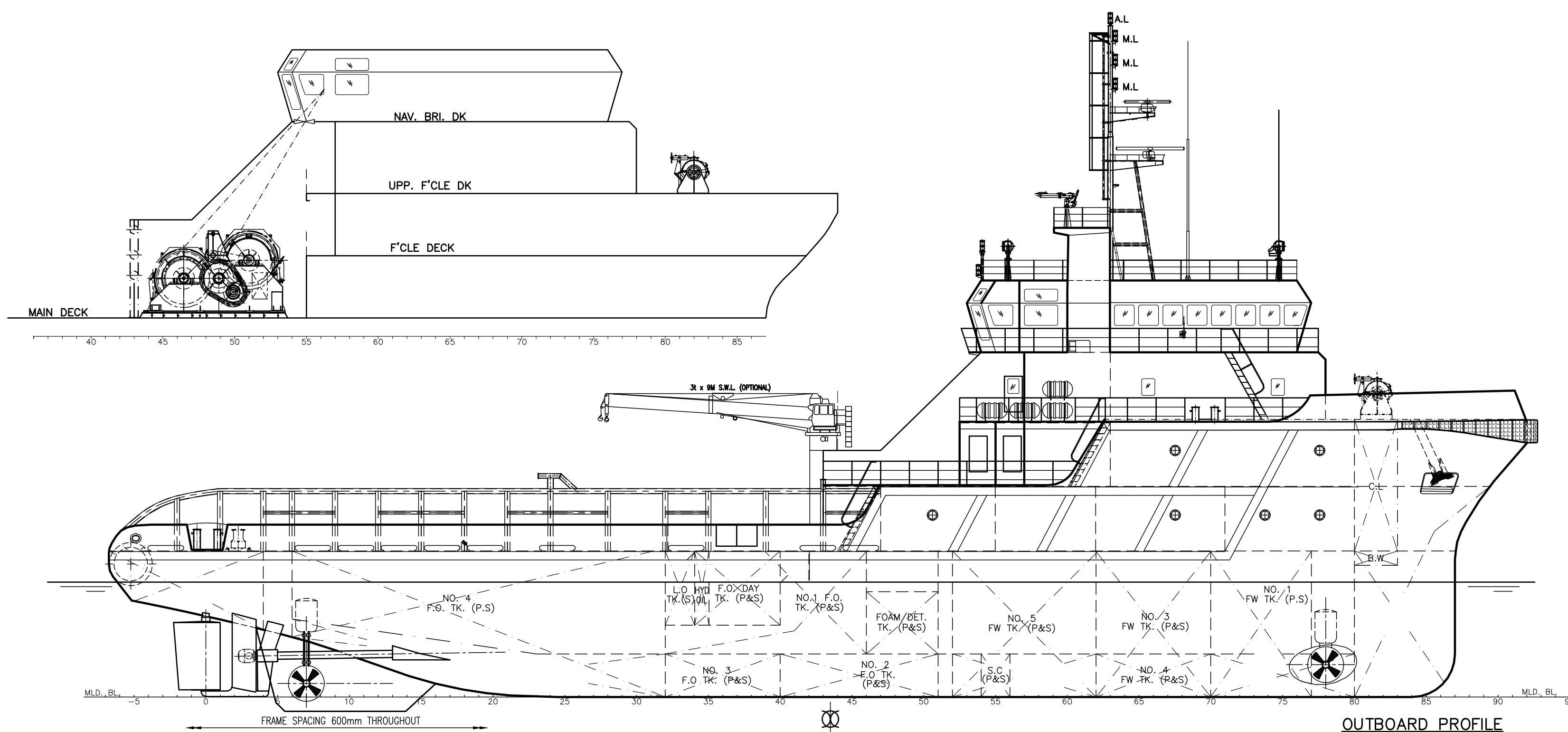
Fire-Fighting & Rescue

Equipment	Capacity / Rating
Firefighting System	Fifi-1
Fifi Pumps	2 × 1,200 m ³ h ⁻¹
Fire Monitors	2 units
Spray Booms	Yes
Throw x Height	120 m × 50 m
Rescue Boat	25 HP OBM, 6-person capacity

Details given in good faith but not guaranteed. Owners reserve the right to amend specifications without notification.

Britoil Offshore Services Pte Ltd • 100G Pasir Panjang Road, #05-01/02 Interlocal Centre, Singapore 118523 • www.britoil.com.sg

rev 1.0 - 12 August 2025



BOS APOLLO MAIN DIMENSIONS	
LENGTH (O.A.)	59.250
LENGTH (B.P.)	52.200
BEAM (MLD.)	14.950
DEPTH (MLD.)	6.100
DESIGN DRAFT	4.950
GROSS TONNAGE	1678
NET TONNAGE	503
CLASS	RIN
FLAG	GIBRALTAR
HULL Nr.	DN59M-
SHIPYARD	Fujian Hengsheng Shipbuilding Industrial Co., Ltd.

REV.	DESCRIZIONE MODIFICHE						DATA	FIRMA	
	Britoil Offshore Services S.r.l. Piazza della Vittoria 10/7 16121 - GENOVA - ITALY						SCALA	DATA	
							/	18/04/2022	
APPROV.	BOS APOLLO IMO N. 9552185 — RI N. 95989 GENERAL ARRANGEMENT						DIS. N°		
N°							VAP-000-001		
DATA									
I°									
APPROV.									
N°							TAV.	1/1	
DATA							FILE:	teknoconsulting.com	
I°									
DIST. :					VISTO:				
LA DITTA SI RISERVA, A TERMINI DI LEGGE, LA PROPRIETA' DI QUESTO DISEGNO CON DIVETO DI REPRODUZIONE O DI RENDERE QUALSIASI FOTOCOPIA A TERZI O A OTTE CONCOMITANTI SENZA LA SUA AUTORIZZAZIONE									