



BOA



- 65 Tonnes Bollard Pull
- Ice Class 1 A
- FIFI
- Escort

BOA HUGIN

ASD Harbour/Towage/Salvage Tug



BOA HUGIN

General Information

Vessel's name	BOA HUGIN
Call sign	3YBH
Owner	Boa Tugs AS
Manager	Boa Management AS
Type	ASD Tug
Design	DAMEN 3010 ICE
Year built	2024
Builder	Damen Shipyard
Place built	Netherlands
IMO number	9917220
Flag	NOR
Port of Registry	Trondheim
Class society	Bureau Veritas
Class Notation	BV IHULL *MACH Escort Tug Unrestricted

Main Particulars

Length Overall	29.84m
Length pp	26.34 m
Breadth moulded	9.8 m
Depth moulded	4.6 m
Draught	3.78 m
Gross tonnage	297 t
Net tonnage	89 t

Performance

Service economic	9 knots
Maximum speed	13.5 knots
Bollard pull ahead	60 t
Bollard pull astern	57 t

Main Engines & Propulsion

Main engines	2x Caterpillar 3516C HD TA/B
Total Power	3840 kW (5150 bhp) at 1600 rpm
Azimuth thrusters	2x Kongsberg Maritime US 255
Propeller dia.	2400 mm

Auxiliary Equipment

Generator sets	2x Caterpillar C4.4 TA, 230/400 V, 107 kVA, 50 Hz
Shore power	80A
Cooling system	Keel cooling channels
FIFI set	Diesel driven pump 1300 m3/hr
FIFI monitors	2 x 600m3/hr water-foam
Salvage pump	Electric submersible 150m3/hr

Deck Equipment

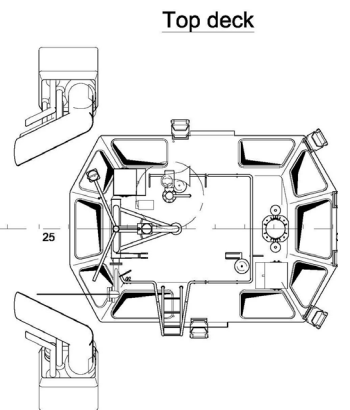
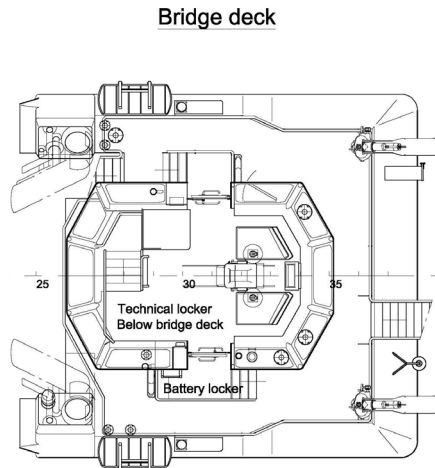
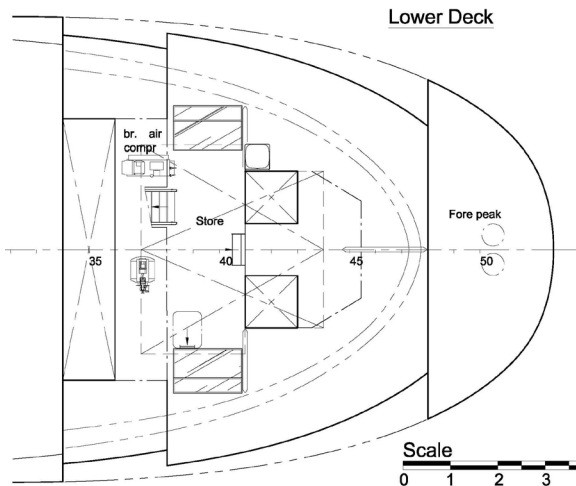
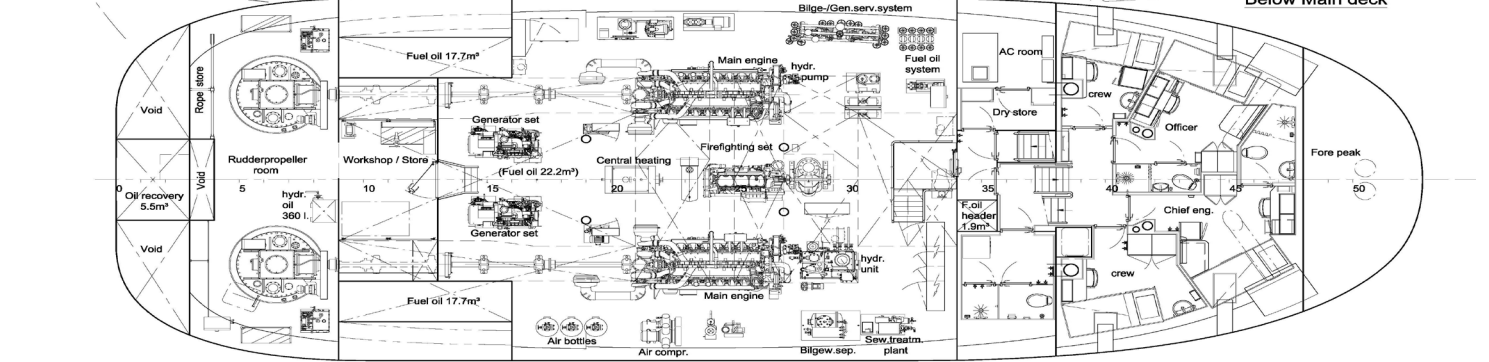
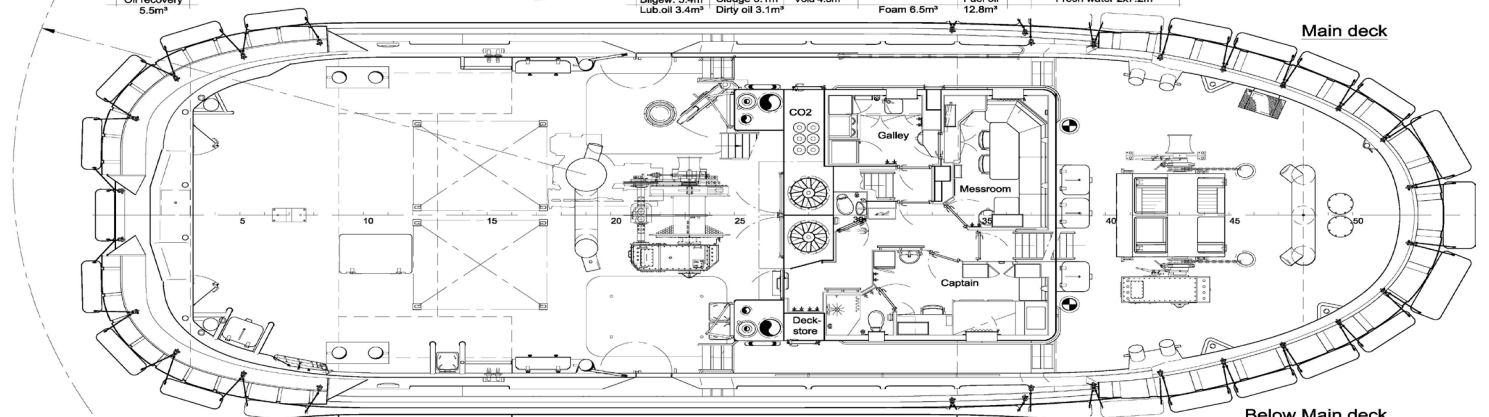
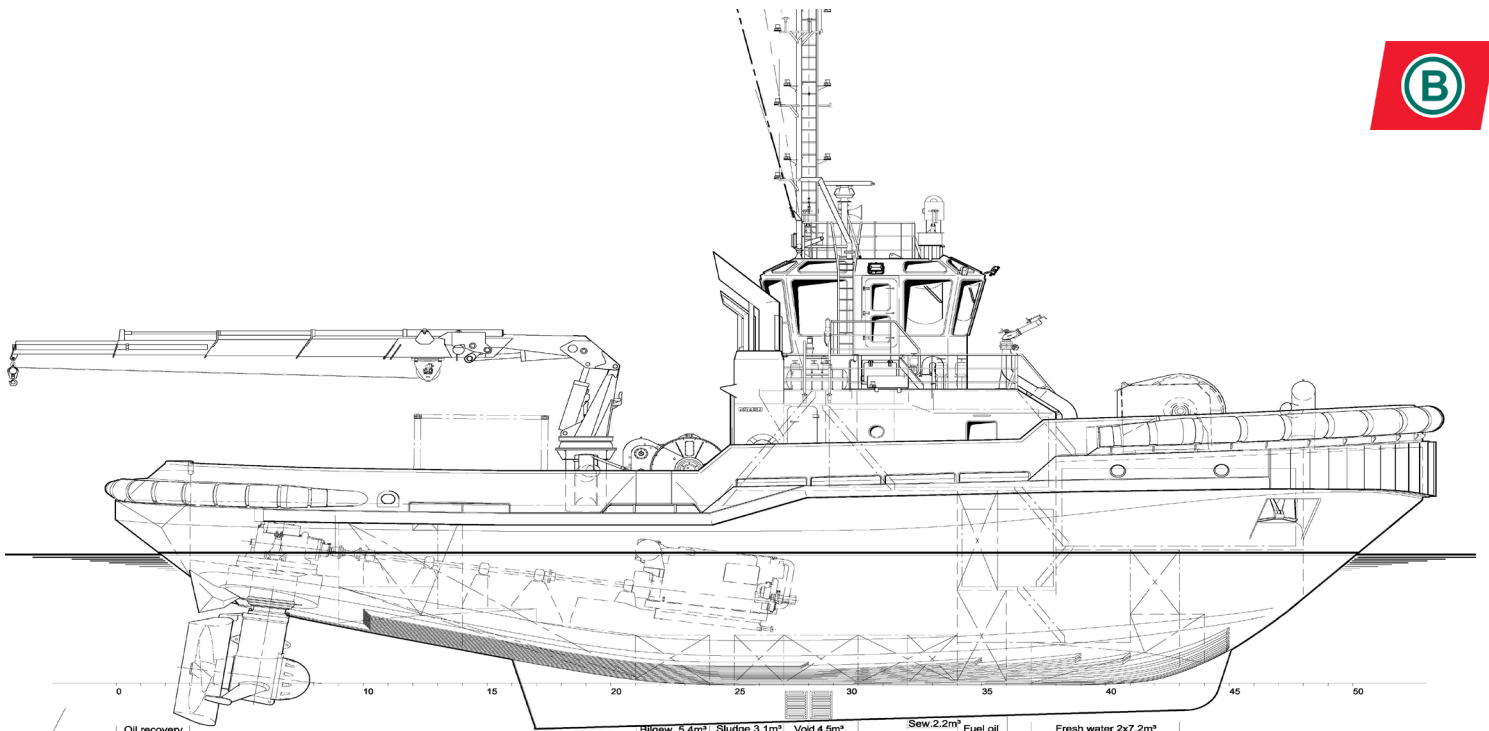
Anchors	2x 360 kg Pool (High Holding Power)
Anchor/ Towing winch	Combined anchor windlass- towing winch
Fwd Winch Dynema	Ø80 mm@ 150 m/6 layers
Brake holding capacity 2nd layer	1500 kN
Fwd towline	72mm x 100m strong line – 48mm x 20m grommit
Towing winch aft	Two speedsingle drum towing winches
Towing Wire	Ø48mm x 600m/9 layers
Brake holding capacity 2nd layer	1500 kN
Aft towline	Ø48mm x 600m 6X36WS+IWRC MBL 1610 kN
Capstan	DMT MC-E-50 Electric 50kN @ 15m/min
Deck crane	Heila HLRM 65-4S 3.3t @ 12.65 m incl. winch
Towing hook	SWL 650 kN/ 65 ton
Container fittings	2x 10'

Accommodation

Accommodation	6 persons
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Radio and Communication Equipment

2x search lights – remote controlled.
Radar X-band ARPA
GPS compass
Autopilot
Echosounder
GMDSS A3 area
VDR





CORPORATE HEADQUARTERS

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