



AZERBAIJAN  
CASPIAN SHIPPING  
COMPANY



# OM

V E S S E L   S P E C I F I C A T I O N S



TBR 58.09t Anchor Handling Towing and Supply Vessel / Deck Space 374m<sup>2</sup>



# Vessel Specifications

## Dimensions

Length overall, m	67,3
Length between perpendicular, m	58,2
Breadth overall, m	13,9
Hull Height, m	7,3
Displacement of the vessel unloaded, t	1508
Displacement of vessel fully loaded, t	2902
Gross tonnage, t	1585

## Capacities

Crew, person	17 (one shift)
Speed, knots	15,5
Fresh Water, m <sup>3</sup>	250
Ballast / drill water, m <sup>3</sup>	426
Greasing oil capacity, m3	5
Fuel capacity, m3	846
Cement tanks, m3	170
Liquid mud, m3	130
Deck cargo capacity, t	500
Deck strength, ton/ m2	5
Clear deck area, m2	374
Clear deck area (max L x B)	34x11
Endurance	30

## General Data

IMO number	8119077
Port of registry / Call sign	Bakı / 4JBJ
Purpose Of The Ship	Supply Vessel
Flag	Azerbaijan
Year built / builder	1985, Turku shipyard, Finland
Class	KM(*) L2[1] AUT2 tug/supply ship

## Machinery and Propulsion

Main engines	2x1780kVt; 12V22
2x885kVt; 6R22	
Bow thruster	470 kW, rotation 1800 rpm
Diesel generator	2x885kVt; 6R22
Generator : 2x440kVt	
Generator	1x195kVt (Deutz 6M1015M)

## Special Equipment

Bollard Pull, KN (t)	86
Wire length	2x750m, caliber Ø32
Bow anchor winches	2x1750kq SL150WB2T 85/150
Capstan	Electric
Deck Crane	One hydraulic swivel crane. Lifting capacity of the crane - 900 kg, handling radius - 12 m.

## Bunkering and Discharge Flow Rate

Fuel	Power driven, local and remote controlled screw pump for pumping of fuel and oil, with a capacity of 100 m3 / hour and with 6 bars pressure.
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Fresh Water	Power driven, centrifugal, local and remote controlled fresh water discharge pump with a capacity of 50 m3 / hour and with 6 bars pressure.
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## Safety Equipment

Life rafts	4 x 20 person
Fast rescue boat	1
Life buoy	8
Life jacket	32
Immersion suit	32
Embarkation ladder	2

## Accommodation

Maximum POB as per LSA	28
1 berth cabin	8
2 berth cabins	7
4 berth cabins	4
Clinic	1

## Navigation Equipment

ПВ/KB п/ст. FS-1562-15, YKB п/ст. FM-8500, YKB п/ст. Sailor RT-2048, П/ст. İcom İC-M1EUROV, UAİS MT-1, Raçal Dessa, Peçora-1, Felcom-12, SSAS Felcom-15, TRON 305 MKII, РЛ отв. TRON SART, Sailor SP-3110

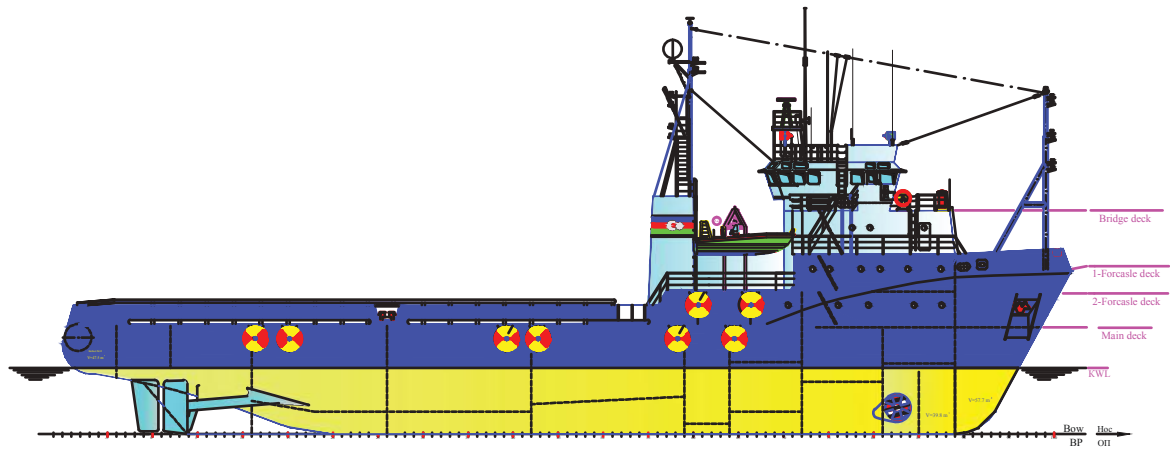
Draft,m	Deadweight,t
3,46	113,0
3,60	219,0
3,70	295,0
3,80	371,0
3,90	447,0
4,00	523,0
4,10	599,0
4,20	675,0
4,30	751,0
4,40	827,0



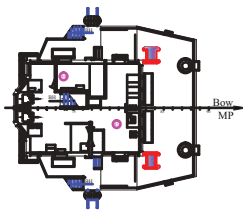
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VESSEL SPECIFICATIONS

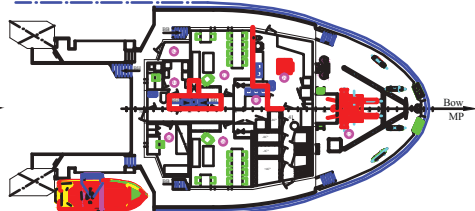
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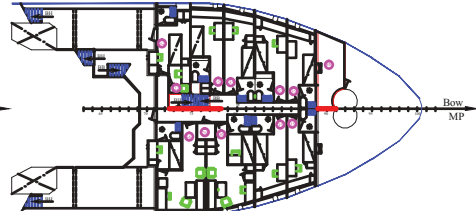
Körnelővőterasz - BRIDGE DECK



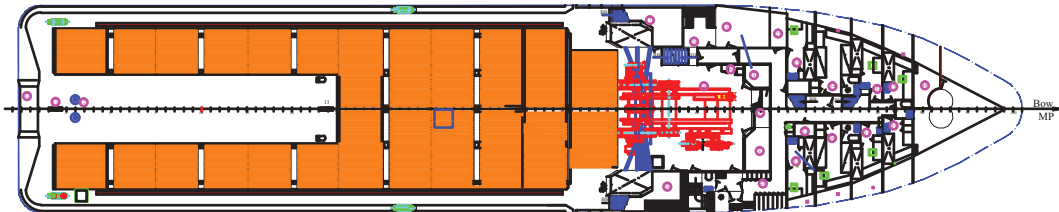
- 1-FORCASTLE DECK



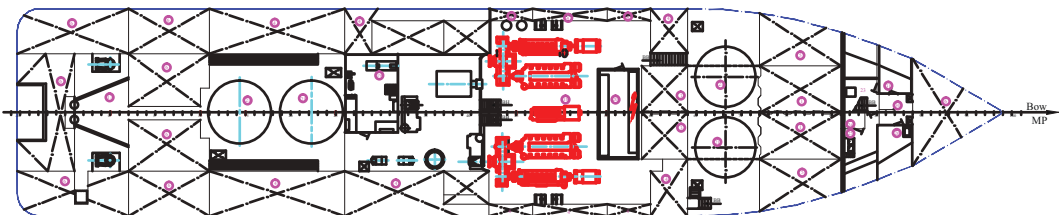
- 2-FORCASTLE DECK



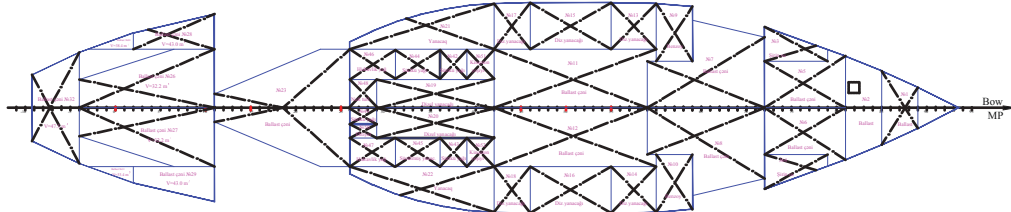
- MAIN DECK



- BELOW MAIN DECK



- TANK TOPS



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