

Vessel Specifications

General

Type	Platform supply vessel UT755
Flag	Azerbaijan
Class	DNV +1A1, -SF, EO DK(+), HL(2.5)
Year of build	1999
Place of build	Brevik, Norway
Port of registry	Baku
Call sign	4JLY
IMO number	9201047

Dimensions

Length overall	67 m
Length between perpendicular	61.37 m
Breadth moulded	16 m
Depth moulded	7 m
Draft summer / scantling	5 m
Deadweight	3093 t
Net registered tonnage	845 t
Gross tonnage	1969 t

Machinery

Main engines	2 x Bergen 2005 kw (4010 kw)
Main generators (shaft driven)	2 x 298 kw / 440 v / 3 ph / 60 hz
Main generators (diesel driven)	2 x 248 kw / 440 v / 3 ph / 60 hz
Emergency generator	1 x Cummins x 496 kw 3 x 450 v, 60 hz
Bow thruster	1 x 515 kw CPP tunnel 1 x 515 kw retractable azimuth
Stern thruster	1 x 585 kw CPP tunnel
Propulsion	2 x CPP (no nozzles)
Rudders	2 x Ulstein high lift
Steering gear	Tennfjord / -T622

Ancillary equipment

Oily water separator	Hamworthy
Liquid mud agitator	4660 / Flygt

Performance

Maximum speed / consumption	14 knots / 14 t
Economical speed / consumption	10 knots / 7 t
Consumption at 100% MCR	14 t

Capacities

Fuel oil	849 m ³
Potable water	824 m ³
Ballast / drill water	890 m ³
Liquid mud / base oil	4845 bbls / 1309 bbls
Brine	4845 bbls
Dry bulk tanks	9000 ft ³
Deck cargo capacity	1530 t
Deck strength	5 t per m ²
Clear deck area m ²	621 m ²
Clear deck area max L x B	45 m x 13.75 m

Transfer Rates

Fuel	200 m ³ per hr @ 9 bar
Freshwater	200 m ³ per hr @ 9 bar
Drill water / ballast water	200 m ³ per hr @ 9 bar
Liquid mud / brine	75 m ³ per hr @ 18 bar
Base oil	150 m ³ per hr @ 9 bar
Bulk cement	80 t per hr
Bilge / ballast	150 m ³ per hr @ 9 bar

Mooring Equipment

Anchor windlass	Brattvaag LB.MGA1038MA
Bow anchors	2 x Speck 2460 kg
Chains	220 m x 38 mm / K3
Capstan	Brattvaag 2 x 8 t

Towing and anchor handling equipment

Tugger winch	2 x 10 t
Bow fendering	No

Communication and navigation equipment

GMDSS station	Area 3
Satcom and type	Sat C Furuno Felcom15
SSB	Furuno Felcom15
AIS	Furuno FA-150
EPIRB	Jutron Tron 40S
Radar Transponder	2 x Tron SART 9
Two-way portable VHF / UHF	ICOM IC-M1
Navtex receiver	Furuno NX-700
Radar 1	1 x Furuno FR2117S 10 cm ARPA
Radar 2	1 x Furuno FR2110 S 3 cm ARPA
Gyro compass	1 x Anshultz standard 22
Auto pilot	1 x Anshultz Pilotstar D
GPS receiver	Furuno GP-150
Echo sounder	1 x Furuno FE-700
Doppler speed log	Furuno DS-80
Anemometer	1 Gill instruments



Vessel Specifications - Castle

Deck Crane

Manufacturer	1 x Norlift
SWL and radius	3 t x 16 m
Location	Starboard main deck

Fire fighting and anti-pollution equipment

Emergency fire pump	45 m ³ x 60 m
Locker with fireman's outfit	3
Portable FIFI applicances	27 x fire extinguishers
	13 x hoses
CO ² system for engine room	Yes

Safety equipment

Life rafts	4 x 25 men
Fast rescue boat	1
Rescue boat davit	1
Life buoys	8
Life jackets	27
Immersion suits	22
Embarkation ladders	2

Accommodation

Max per LSA	22
1 berth cabins	9
2 berth cabins	1
4 berth cabins	3
Sick bay / hospital	No

Topaz Marine Azerbaijan
 BUE Caspian Ltd
 3rd Floor, Gurban Khalilov str 3
 AZ1006 Baku, Azerbaijan
 Tel +994 12 497 87 67 Fax +994 12 497 25 96
 Email marketing.azerbaijan@topaz-marine.com

www.topazworld.com

All the details are believed to be correct but not guaranteed and owners reserve the right to amend them.

General Arrangement

