



**AZERBAIJAN
CASPIAN SHIPPING
COMPANY**



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



Platform Supply Vessel / DPO / Deck Space 621m²



Vessel Specifications

Dimensions

| | |
|--|-------|
| Length overall, m | 67,00 |
| Length between perpendicular, m | 61,80 |
| Breadth overall, m | 16 |
| Hull height, m | 7 |
| Overall height, m | 24 |
| Displacement of the vessel unloaded, t | 1454 |
| Displacement of vessel fully loaded, t | 4547 |
| Light draft, m | 3,16 |
| Operational draft, m | 5,90 |
| Deadweight, t | 3093 |
| Net Tonnage, t | 447 |
| Gross tonnage, t | 1969 |

Capacities

| | |
|---------------------------------------|----------------|
| Crew, person | 13 (one shift) |
| Maximal speed, knots | 16 |
| Economic speed, knots | 10 |
| Fresh Water, t, m ³ | 824 |
| Liquid mud / base oil, m ³ | 770 |
| Ballast / drill water, m ³ | 890 |
| Greasing oil capacity, m ³ | 3 |
| Fuel capacity, m ³ | 849 |
| Dry Bulk tanks, m ³ | 208 |
| Deck cargo capacity, t | 1500 |
| Deck strength, ton/ m ² | 5 |
| Clear deck area, m ² | 621 |
| Clear deck area (max L x B) | 13,5 x 46 |
| Endurance | 30 |

General Data

| | |
|------------------------------|-------------------------|
| IMO number | 9201047 |
| Port of registry / Call sign | Baku / 4JLY |
| Purpose Of The Ship | Platform Supply Vessel |
| Flag | Azerbaijan |
| Year built / builder | 1999, Norway |
| Class | *1A1 DK (+)EO HL(2.5)SF |

Machinery and Propulsion

| | |
|---------------------|---|
| Main engines | 2 x 2005 kW (2 x 2725 BHP) -Ulstein Bergen |
| Propulsion system | Controlled pitch propellers |
| Bow thruster | 2 x 700 BHP |
| Stern Thruster | 1 x 800 BHP |
| Diesel generator | 2 x 248 kW (2 x 337 BHP) |
| Generator | 5N46 type generator with a capacity of 350 kW |
| Emergency generator | 48 kVt |

Special Equipment

| | |
|-------------|-----------------------------------|
| Bow anchors | Starboard 2530kg Port 2505kg |
| Chain | 1 x 220m, 1 x 247,5m, Caliber Ø38 |

Capstan -
Deck Crane

CM-4110 WM-4110
One hydraulic swivel crane located on Starboard with lifting capacity of 3t and handling radius - 10m. Lifting capacity of the crane - 3 t, handling radius - 12 m.

Bunkering and Discharge Flow Rate

| | |
|-------------|------------------------------|
| Fuel | 200m ³ / hour |
| Fresh water | 200m ³ / hour |
| Liquid Mud | 75m ³ / hour |
| Glycol | 150m ³ / hour |
| Ballast | 150-200m ³ / hour |
| Barite | 60m ³ / hour |
| Cement | 80m ³ / hour |

Safety Equipment

| | |
|--------------------|---------------|
| Life rafts | 4 x 25 person |
| Fast rescue boat | 1 |
| Life buoy | 8 pcs |
| Life jacket | 26 pcs |
| Immersion suit | 22 pcs1 |
| Embarkation ladder | 4 pcs |

Accommodation

| | |
|------------------------|-----------|
| Maximum POB as per LSA | 27 person |
| 1 berth cabin | 3 |
| 2 berth cabins | 8 |
| 4 berth cabins | 2 |

Navigation Equipment

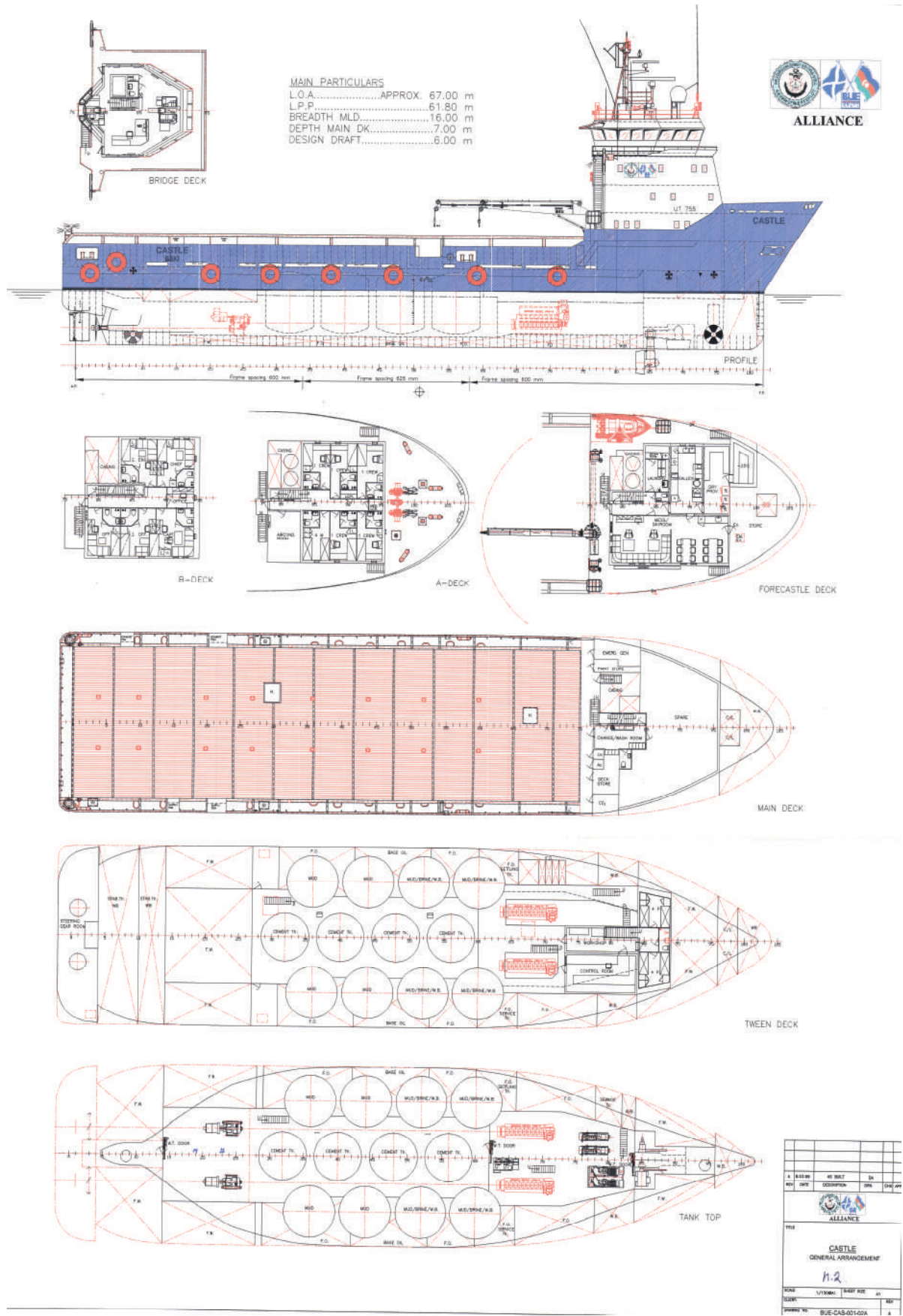
Transmitters: FS-5000, FM-7000, FM-2520, MotorolaGM-340, UAIS MT-1, Standard HX-370S, Furuno FAR2835, Furuno FR2110
Emergency: Sailor TT-3000LT, Felcom-12, SSAS Felcom-16, Mini - C
Rescue transmitters: TRON-40 S, Jotron TRON, TRON SART



Sumgayit

VESSEL SPECIFICATIONS
Platform Supply Vessel / DPO / Deck Space 621m²

GA Specifications



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