

**SURVEY & STAND-BY
RESCUE VESSEL
“KANYSH SATPAYEV”**



PRINCIPAL CHARACTERISTICS

General

Name	Kanysh Satpayev
Type	Survey vessel
Classification	BV \oplus HULL \oplus MACH Special service - Survey vessel / Stand-by rescue vessel (20 survivors, Caspian Sea), Unrestricted navigation, AUT_UMS
Flag	Republic of Kazakhstan
Year of built	2014
Place of built	Vard Braila, Romania

Dimensions

Length overall, m	46.40
Beam, m	13.00
Draft max, m	1.70
Clear deck area, m ²	150
GRT / NRT	906 / 271

Accommodation

Crew	10
Passengers	12

Performance

Speed, kn	10
Endurance, days	15

Propulsion plant

Main engines	2 x Scania
Power, kW	2 x 368
Propulsion units	2 x Schottel SRP 200
Bow thruster, kW	100

Machineries

Generator sets	2 x Scania
Deck crane	2 t @ 10 m
Tugger winch, SWL	5 t

Survey equipment

Survey office, m ²	13.7
Wet laboratory, m ²	25.5
Laboratory, m ²	21.7
Workboat	Noreq, 6 persons
Fast rescue boat	WEEDO 600, 15 persons

Communication equipment

GMDSS A1 + A2 + A3

Tanks capacities

Fuel oil tanks, m ³	70.6
Fresh water tanks, m ³	128.7
Sewage water tanks, m ³	66.4
Zero dumping tank, m ³	33.8

