



## PROJECT 21820E

### ASSAULT AIR-CAVITY SHIP

#### BASIC FUNCTIONS

- High-speed transportation of troops, tracked and wheeled vehicles of up to 120 tonnes
- Logistics support for manufacturers and other industry facilities
- Transport tasks during rescue operations.

#### SEAKEEPING

Seakeeping performance is not limited in conditions of seas higher up to 3 points on the scale.  
Seakeeping performance is limited in conditions of seas higher than 2 points on the scale.  
Insured seakeeping in full displacement is provided in seas higher up to 5 points on the scale and the wave's height – 3.5 m.

#### ARMAMENT

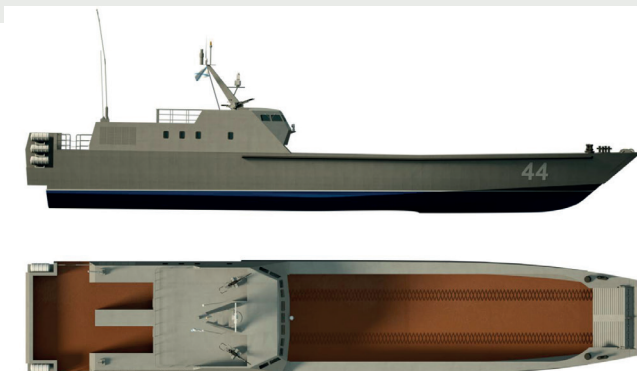
- Missile Anti-air warfare capability: man-portable SAM weapon "Igl'a", 8 pcs.
- Artillery and rifle armament: machine-gun marine pedestal machine-gun mount (MTPU) – 14.5 (14.5 mm), 2 pcs.

#### RADIOELECTRONIC WEAPONS

Navigation Radar System, Electronic Chart Display and Information Systems (EKNIS), Small-sized target acquisition and designation sight with a television channel and a laser telemeter, state-identification radar.

#### NAVIGATION WEAPONS

Gyro course indicator, log, echo-sounder, electromagnetic compass, GPS marine navigator receiver.



#### TECHNICAL SPECIFICATIONS

Length overall, m	44.98
Beam overall, m	8.5
Amidships depth, m	4.5
Draft in full displacement / Draft in light displacement, m	1.9 / 1.6
Full displacement / Light-ship displacement, t	305.0 / 149.0
Payload, t	120.0
Length overall of cargo deck / Beam overall cargo deck, m	27.0 / 6.8
Hull height of cargo deck, m	2.34
Crew	8
Full speed, knots (km/h)	35 (65)
Cruising range, miles (in full displacement) (km)	500 (930)
Cruising endurance, days	1