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## Project 11661 Gepard-3.9

### Effective support

Simple, multifunction, effective

- ▶ Well-balanced and powerful armament;
- ▶ Substantial seaworthiness, sailing performance and maneuverability tested in real conditions;
- ▶ Ergonomic and efficient propulsion plant with various operation modes;
- ▶ Comfortable living conditions.

The ship is capable of destroying critical land facilities, combat surface ships including those with a strong air defence. Project 20382 as well can provide effective fire support for the Army and landing troops on the coast.

#### Armament

Club – N integrated missile system:

Range of fire, km – 300;

Ammunition load, missiles – 8.

Palma AA artillery system with Sosna-R SAMs:

Range of fire of missiles/artillery, km – 10/5;

Ammunition load of missiles/rounds, un. – 8/1000.

AK-176MA-01 artillery gun mount 1x1 76,2 mm:

Range of fire, km – 15,7.

Two artillery gun mounts AK-630M 1x6 30 mm:

Range of fire, km – 5.

Pozitiv – ME 1.2 3D radar:

Air target detection range, km – 150.

5P-10-03E universal artillery fire control radar.

Two DTA-53 twin-tube torpedo launcher units:

Range of fire, km – 25.

MGK-335EM-03 sonar system.

Facilities for a 12 t helicopter.



Simple and time-tested technical solutions provide for frigate's high reliability and effectiveness.

Main characteristics:

- Full displacement, t : 2200
- Main dimensions (length, beam, draft), m : 102x14x5,4
- Maximum speed, kts. : 24
- Range, miles : 4000
- Seaworthiness, points : 8

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