



Chilim

Mission

The Project 20910 Chilim small air cushion patrol boat is designed to guard maritime state borders in littoral zones within 25 n. m. off its home base all year round.

The boat is capable of successfully accomplishing the following tasks:

- high-speed patrol of littoral waters;
- detection, arrest and examination of non-compliant vessels;
- landing/evacuation of border guard detachments on/from hard-to-reach coastal areas;
- search and rescue of distressed ships and people.

Features

The Chilim boat can negotiate shallow waters, marshes, shallow snaggy and swift-flowing rivers full of rapids, sandy coast areas, ice, sludge, floating ice during ice freeze-up or motion, snow-covered ice and ground.

The boat can be shipped by air and other transportation means, due to its modular design.

Armament

Upgraded 7.62mm Kalashnikov machine gun (APC version).

Electronic equipment

Gals navigation radar.

Navigation equipment

- satellite communications equipment;
- DS-83 magnetic horizon compass;
- KM69-M2 magnetic compass.

Main propulsion plant

The Chilim is powered by two Deutz BFL513 diesels and a propulsive-lifting system. The latter includes two transmissions, six centrifugal superchargers, and two variable pitch air propellers featuring enhanced reliability in all operational modes.

The electric power system consists of two attached generators and storage batteries.



Main characteristics:

- Displacement, full load, t: 9,5
- Max length, on air cushion, m: 12,0
- Max beam, on air cushion, m: 5,9
- Overall height, on air cushion, m: 4,34
- Speed, knots:
 - maximum: 43
 - full speed at normal continuous rating: not less than 38
- Range at 38 knots, full load, n. m.: 162
- Ferry range, n. m.: 350
- Endurance, days: 1
- Complement: 2



АО «Рособоронэкспорт» – единственная в России государственная организация по экспорту всего спектра продукции, услуг и технологий военного и двойного назначения. Входит в Госкорпорацию Ростех. «Рособоронэкспорт» образован 4 ноября 2000 года и является одним из лидеров мирового рынка вооружений. На долю компании приходится более 85% экспорта российских вооружения и военной техники. «Рособоронэкспорт» взаимодействует с более чем 700 предприятиями и организациями оборонно-промышленного комплекса России. География военно-технического сотрудничества России – более 70 стран.

Российская Федерация,
107076, г.Москва, ул Стромынка, 27,
АО «РОСОБОРОНЭКСПОРТ», Пресс-служба



ROSOBORONEXPORT
Russian Defence Export

Тел.: +7 (495) 534 61 83;

Факс: +7 (495) 534 61 53

www.roe.ru

