



Russia to exhibit naval Pantsir abroad for the first time ever

JSC Rosoboronexport (part of the Rostec State Corporation) and JSC NPO High Precision Systems will arrange the first demonstration within a foreign defence show of the Pantsir-ME shipborne air-defence missile and artillery system developed and produced by the Instrument Design Bureau JSC KBP named after Academician A. Shipunov.

The presentations of the Pantsir-ME air-defence missile and artillery system will be held at the IDEX 2019 exhibition on February 18-19, 2019. There will be a full-scale specimen to be demonstrated in the middle of the combined Russian exposition organized by Rosoboronexport, i.e. at the exhibit of the High Precision Systems (09-C20).

“The current trends in the development of the navies force the maritime powers to equip their ships with reliable assets to counteract air threats, i.e. cruise missiles, unmanned aerial systems, helicopters and planes. A sophisticated system of countering practically all the possible aerial kill assets has been developed in Russia, and it will be represented at one of the largest world defence exhibitions in Abu Dhabi. Pantsir-ME can be installed on most Russian warships and is very well fit for ships manufactured by other countries. I am confident that it has very good export prospects in the Arab countries, South-East Asia and Latin America,” said Rosoboronexport’s Director General Alexander Mikheev.

The Pantsir-ME air-defence missile and artillery system can be set up on ships with water displacement of more than 300 tons. The system provides a reliable protection of vessels from all the existing and prospective air assault weapons in the whole spectrum of their combat capabilities with an unconditional probability of kill, which is practically equivalent to one, including low-flying anti-ship missiles and unmanned aerial vehicles.

“Currently the Pantsir-ME air-defence missile and artillery system has no direct countertypes in the world market in the segment of shipborne air defence systems, and such will hardly pop up in the near future,” noted Sergey Abramov, the industrial director of the Armaments cluster in the Rostec State Corporation, “Demonstration of a full-scale specimen at the IDEX exhibition is a perfect opportunity to present this new state-of-the-art Russian weapon to our partners from the Middle East and Northern Africa – the strategic region of Rostec’s presence.”

The high effectiveness of intercepting anti-ship missiles is explained by high performance tactical and technical characteristics of the Pantsir-ME air-defence missile and artillery system. The system is capable of simultaneous firing at four targets attacking the ship while the kill zone for guided anti-aircraft missiles reaches 20 kilometers in distance and up to 15 kilometers in height. Besides, Pantsir-ME can first utilize its missile weapons, and then, in case of a miss, the target will be hit by the artillery fire with a 100 percent guarantee.

The system includes a high-intelligent multimode adaptive radio-optical control system. All the stages of operator work - from the target acquisition to the firing - are completely automated. A combined use of the radio and optical control system provides for the all-weather and round-



the-clock operability of the system. All this permits a guaranteed elimination of targets at long distances and in close proximity.

[Rosoboronexport](http://rosoboronexport.ru) is the only state-owned arms trade company in the Russian Federation authorized to export the full range of military and dual-purpose products, technologies and services. It is a subsidiary of the Rostec Corporation. Founded on 4 November, 2000, now Rosoboronexport is one of the leading world arms exporters to the international market. Its share in Russia's military exports exceeds 85 percent. Rosoboronexport cooperates with more than 700 enterprises and organizations in the Russian defence industrial complex. Russia maintains military technical cooperation with more than 100 countries around the world.

Rostec State Corporation is a Russian corporation that was established in 2007 to facilitate the development, production and export of high-tech industrial products designed for civilian and military applications. The Corporation comprises over 700 organizations that are currently part of 11 holding companies operating in the military-industrial complex and 3 holding companies working in civilian industry, as well as 80 directly managed organizations. Rostec's portfolio includes well-known brands such as AVTOVAZ, KAMAZ, Kalashnikov Concern, Russian Helicopters, VSMPO AVISMA, UralVagonZavod, etc. Rostec companies are located in 60 constituent entities of the Russian Federation and supply products to more than 70 countries. In 2016, the consolidated revenue of Rostec amounted to 1 trillion 266 billion rubles, while the consolidated net income and EBITDA amounted to 88 and 268 billion rubles respectively. In 2016, the average salary in the Corporation was 44,000 rubles. According to Rostec strategy, the main objective of the Corporation is to ensure that Russia has a technological advantage in highly competitive global markets. Rostec's key objectives include the introduction of a new techno-economic paradigm and the digitalization of the Russian economy.

Russian Federation, ROSOBORONEXPORT,
27 Stromynka str., 107076, Moscow,
Public Relations and Media Service
Phone: +7 (495) 534 61 83;
Fax: +7 (495) 534 61 53
www.roe.ru

