RUSSIAN HELICOPTERS DISPLAYS MODERNIZED NIGHT HUNTER AT ARMY-2018

News / Events / Festivals, Manufacturer



Russian Helicopters (part of Rostec State Corporation) has presented a new version of the Mi-28NE attack helicopter at the Army-2018 International Military-Technical Forum which is being held from Aug. 21 to Aug. 26 in Kubinka in the Moscow Region. The attack helicopter can interact with drones and operate them remotely.

The modernized Mi-28NE helicopter is being displayed at the static exposition of the forum. Improvements were primarily related to armaments. The "Night Hunter" has the new Khrizantema-M anti-tank missile with a dual guidance system. Using this missile will increase the tank-type target engagement range to 10 kilometers. The helicopter is also fitted with the modernized Ataka guided missiles with laser guidance. It can also use aerial bombs weighing up to 500 kilograms.

"Modernization involved engine power and blades, which improved aircraft performance in highland regions and in hot climates, increased the cruising speed of the machine and its capabilities in terms of advanced aerobatics. A larger tailplane improved the controllability of the helicopter. New armaments installed on the machine will increase its firepower, and the fact that the aircraft can be used in more fields will mean that it will be in greater demand on the market," said Anatoly Serdyukov, industrial director of the aviation cluster

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.

of Rostec State Corporation.

In addition, the new Mi-28NE helicopter can interact with drones and operate them remotely, as it has special means of communication.

“We are constantly improving military helicopters because the requirements of our customers change, and we always aim to meet them. Due to the experience of using Mi-28 machines during military operations we knew how to further develop this project. The modernization considerably increased the capabilities of Mi-28NE helicopters and offered us new prospects in terms of exports,” noted Andrey Boginsky, CEO of Russian Helicopters.

The Mi-28N attack helicopter (the export version is Mi-28NE) is designed for fire support of forward ground troops, motorized infantry and tanks. The Night Hunter helicopter has enhanced armor and greater combat survivability. It also has a complex of modern high-precision guided and unguided weapons.

The advantages of the helicopter include resistance to battle damage due to the use of the most modern materials and design solutions. The blades of the Mi-28N main rotor are made of composite materials, which means that a flight can still be completed safely if they are hit by shells of 20 to 30 mm. The fuel system is designed in such a way that fuel can neither explode nor burn. The Mi-28N helicopter is one of the first Russian helicopters to be fitted with modern means of communication and digital avionics.

28 AUGUST 2018

SOURCE: RUAVIATION
ARTICLE LINK:
https://ut.50skyshades.com/news/manufacturer/russian-helicopters-displays-modernized-night-hunter-at-army-2018

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.