Beat: Technology

RUSSIAN WARSHIPS MAY SOON BE EQUIPPED WITH SPECIAL LIGHT SYSTEMS

VISUAL OPTICAL JAMMER STATION GRACH

PARIS - MOSCOW - WASHINGTON , 13.10.2015, 08:53 Time

USPA NEWS - Russian warships may soon be equipped with special light systems that can blind enemy optic sensors and personnel with an intensive multiband ray. It will provide cover for troops by dazzling enemies and sabotaging hostile reconnaissance attempts....

Russian warships may soon be equipped with special light systems that can blind enemy optic sensors and personnel with an intensive multiband ray. It will provide cover for troops by dazzling enemies and sabotaging hostile reconnaissance attempts.

The device, officially called a “visual optical jammer station Grach,“ was revealed this week at a military expo in Kubinka near Moscow. It´s a remotely-controlled device with two to four projectors that produce light intensive enough to suppress enemy sensors and cause temporal blindness in humans. (RT)

The projectors radiate light in the infrared and ultraviolet ranges of the spectrum, which means they affect devices such as thermal visors which rely on such wavelengths. Grach is intended to provide cover for troops during firefights and hinder enemy reconnaissance. It can also be used as a regular searchlight and to send light signals large distances. (RT)

Russian airstrikes were said to have hit 71 armoured vehicles, 30 other vehicles, 19 command facilities, 2 communication centres, 23 depots with fuel and ammunition, 6 plants used to make car bombs, several artillery pieces and training camps.(Daily Star)

There had been reports accusing Russia of hitting civilians and religious sites. Commander-in-chief of the Aerospace Forces, Colonel General Viktor Bondarev, told a press conference that all missiles and bombs being launched by Russian aviation hit all ISIS targets. The commander said that their pilots are properly trained before being deployed. Command, coordination and communication centers, terrorist training camps, armament manufacturing plants, depots with ammunition were the targets of the aviation strikes, Bondarev said. He reiterated that not a single civilian facility has been hit by the Russian aviation since Sept. 30. (Morning News USA)

Grach was developed for the Russian Navy, which will start testing a prototype later in October. However, its producer, OPK, sees a wide range of potential applications.

“This development has significant export potential. It can be used in counterterrorist operations, counteramphibious or countersabotage warfare. It can save lives and hardware and causes a strong psychological effect on the enemy,“ said OPK Deputy Director Sergey Skokov. (RT)

Article online:
https://www.uspa24.com/bericht-5758/russian-warships-may-soon-be-equipped-with-special-light-systems.html

Editorial office and responsibility:
V.i.S.d.P. & Sect. 6 MDStV (German Interstate Media Services Agreement): Ruby BIRD (Journalist/photographer/Director)

Exemption from liability:
The publisher shall assume no liability for the accuracy or completeness of the published report and is merely providing space for the submission of and access to third-party content. Liability for the content of a report lies solely with the author of such report. Ruby

BIRD (Journalist/photographer/Director)

Editorial program service of General News Agency:
UPA United Press Agency LTD
483 Green Lanes
UK, London N13NV 4BS
contact (at) unitedpressagency.com
Official Federal Reg. No. 7442619