



A-100 AWACS AIRCRAFT MAKES FIRST FLIGHT UNDERGOING NEW STAGE OF TRIALS

News / Manufacturer



A new Russian prospective A-100 Airborne Warning and Control System (AWACS) aircraft made its first flight undergoing a new stage of prior test flights, the Russian Defense Ministry told reporters on Saturday.

"The latest A-100 multifunctional Airborne Warning and Control System (AWACS) aircraft embarked on a program of prior test flights and made a maiden flight," the ministry said.

The A-100 a modified variant of the IL-76MD-90A (Ilyushin) strategic airlifter. According to the Russian Defense Ministry, the aircraft is equipped with a digital navigation system and digital control system in the "glass" cockpit, along with a new two-band locator with phased antenna array manufactured by the Vega Radio Engineering Corporation.

"The A-100 multifunctional Airborne Warning and Control System (AWACS) aircraft has been developed due to the emergence of new target classes and the creation of new-generation multirole fighter aviation. Its capabilities considerably exceed both domestic and foreign analogues, including the AWACS E-3 of the US Air Force," the ministry said.

The A-100 first took off on November 18, 2017 to test aerodynamic characteristics, avionics and aerial target equipment.

Image result for A-100 AWACS aircraft

Image not found or type unknown

12 FEBRUARY 2019

SOURCE: RUAVIATION

ARTICLE LINK:

<https://virginia.50skyshades.com/news/manufacturer/a-100-awacs-aircraft-makes-first-flight-undergoing-new-stage-of-trials>