

Japan unveils stealth plane, may combine with next-gen jet

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The first domestically-made stealth aircraft, X-2, is shown to the media at Nagoya Airport in Toyoyama town, central Japan, Thursday, Jan. 28, 2016. The demonstration plane is expected to make its maiden flight sometime after mid-February. A Defense Ministry official said the technology will give Japan the option of developing its own stealth fighter jets in the future. (AP Photo/Emily Wang)

Japan unveiled its first homemade stealth plane Thursday as it tries to catch up on the technology and enhance its reconnaissance and intelligence capabilities as China expands its own military presence in



the region.

The experimental X-2 is expected to make its maiden test flight in February. Defense officials said the aircraft is designed to test the stealth technology that would possibly be combined with the next-generation fighter jet, replacing the fleet of F-2 fighters as early as 2028.

The red-and-white aircraft, with a 14-meter (45-foot) -long fuselage and 9-meter (30-foot) -long wingspan, sat inside a hanger at the Nagoya Airport in central Japan.

Led by Mitsubishi Heavy Industry, the stealth plane comes with radarresistance features, including a canopy with special stealth-enhancing coating, and mobility.



The first domestically-made stealth aircraft, X-2, sits in a hangar at Nagoya Airport in Toyoyama town, central Japan, Thursday, Jan. 28, 2016. The demonstration plane is expected to make its maiden flight sometime after mid-



February. A Defense Ministry official said the technology will give Japan the option of developing its own stealth fighter jets in the future. (AP Photo/Emily Wang)

"I cannot go into details, but we recognize it is technologically at a very high level," said Takahiro Yoshida, an official in charge of the project at the Acquisition, Technology & Logistics Agency of the Defense Ministry.

The 40 billion yen (\$340 million) project began in 2009.



Defense Ministry officers stand in front of the first domestically-made stealth aircraft, X-2, at Nagoya Airport in Toyoyama town, central Japan, Thursday, Jan. 28, 2016. The demonstration plane is expected to make its maiden flight sometime after mid-February. A Defense Ministry official said the technology will give Japan the option of developing its own stealth fighter jets in the future. (AP Photo/Emily Wang)





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