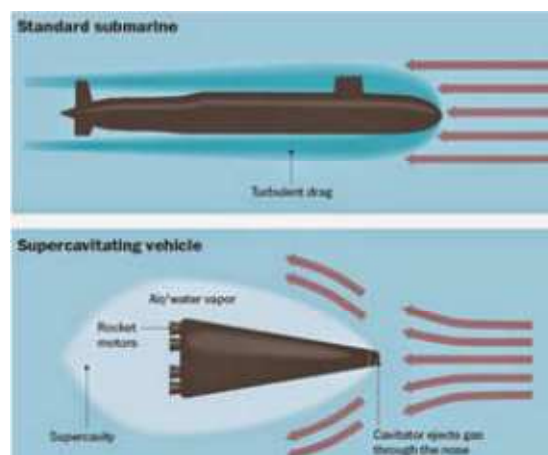


THE CHINESE NAVY DESIGNED WORLDS FIRST SUPERSONIC SUBMARINE

The Chinese Navy Is Claiming That They Have Designed The World's First Supersonic Submarine

A supercavitating submarine creates a bubble of air that encompasses the whole vehicle by ejecting gas through the nose with enough force that it forms water vapor.



This greatly reduces drag and allows it to travel at high speeds not possible by standard submarines.

In the annals of vehicular locomotion, the submarine is the equivalent of the Walkman. It dazzled the masses when it hit, flexing nuclear-tipped missiles that completed the so-called “nuclear triad” of deterrence. But other technologies soon surpassed it in terms of speed and agility.

Now, years later, the submarine may be making a comeback — at least theoretically. Researchers at the Harbin Institute of Technology in northeast China tell the South China Morning Post that they’re hard at work on a submarine that the newspaper claims could travel the 6,100 miles from “Shanghai to San Francisco in 100 minutes.”

Sources: Defense Update, Popular Science, South China Morning Post. Graphic: Tobey – The Washington Post