Subject: Renegade Alert Missile Sub Posted by SuperFlyingEngi on Tue, 06 Jul 2004 20:32:19 GMT View Forum Message <> Reply to Message

About torpedoes popping out of the water and engaging a rocket propulsion system - one version is called the UUM-44A SUBROC, which is launched normally from a 21 inch torpedo tube; at a safe distance from the submarine the solid-fuel rocket motor ignites and the weapon follows a short level path before pitching out of the water. At the optimum payload release point, the missile having been steered by 4 jet reflectors, the 5kT yield W55 warhead is released by a combination of explosive bolts and a thrust reversal deceleration system, continuing on a ballistic trajectory to the target area. The bomb then sinks to a set depth before detonating. It weighs 4,000 pounds and has a range of 1.5 miles.

Phoenixx - I'm not bitching about it being ugly and stupid because real subs don't have rocket pods, I'm bitching about it being ugly and stupid. And this particular sub in real life is not a ballistic missile submarine, last I checked.

This is a Russian Akula submarine.

This is not clearly a Russian Akula submarine. It resembles one, but they are not the same. For one, an Akula doesn't bulge out at the nose.

Lastly: Fine, leave the rocket pods if you want to. Blindly follow the source material, no matter how silly it makes the submarine look. There are better ways to incorporate rocket launching devices in to an attack submarine than crazy gluing refridgerator cartons to the outside.