

The first atomic-powered submarine has put to sea.

Quietly she slipped out of Groton navy dock, writing a new page in naval history, maybe starting a new maritime era. The 300-foot Nautilus set the U.S. taxpayers back a cool 55m\$. In return she'll

30 enormously extend submarine range and use. At 25 knots she could cross the Atlantic - under water!

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The Shah and Queen of Persia are content to stay on the surface. Especially in Miami, where they made a short stay during their American holiday. Queen Soraya put oriental taboos aside and went water-ski-ing while she could.... And what a nice place to be at this time of the year.

January 18, 1955

Music: Yankee Tars (Belwyn) PN 250  
Klein  
Abbott  
Non  
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HISTORIC HOUR.....FIRST ATOM SUB ON TRIAL RUN

The submarine Nautilus ready to go to sea!

The atom-powered U.S. Navy vessel is leaving the dock at Groton, Connecticut almost without fanfare -- even though the heartbeat of history pulsates in its reactor generating plant.

For the first time, the atom propels man, and embodied in the long-awaited message: "underway on nuclear power" is the whole vast potential of the atom for the industrial future of our civilization.

Proceeding down the Thames River toward Long Island Sound, the 55-million-dollar, 300-foot sub will undergo exhaustive surface trials.

Underwater tests will come, next, for the fish-shaped Nautilus, which could cross the Atlantic submerged at 20 to 25 knots constant speed!