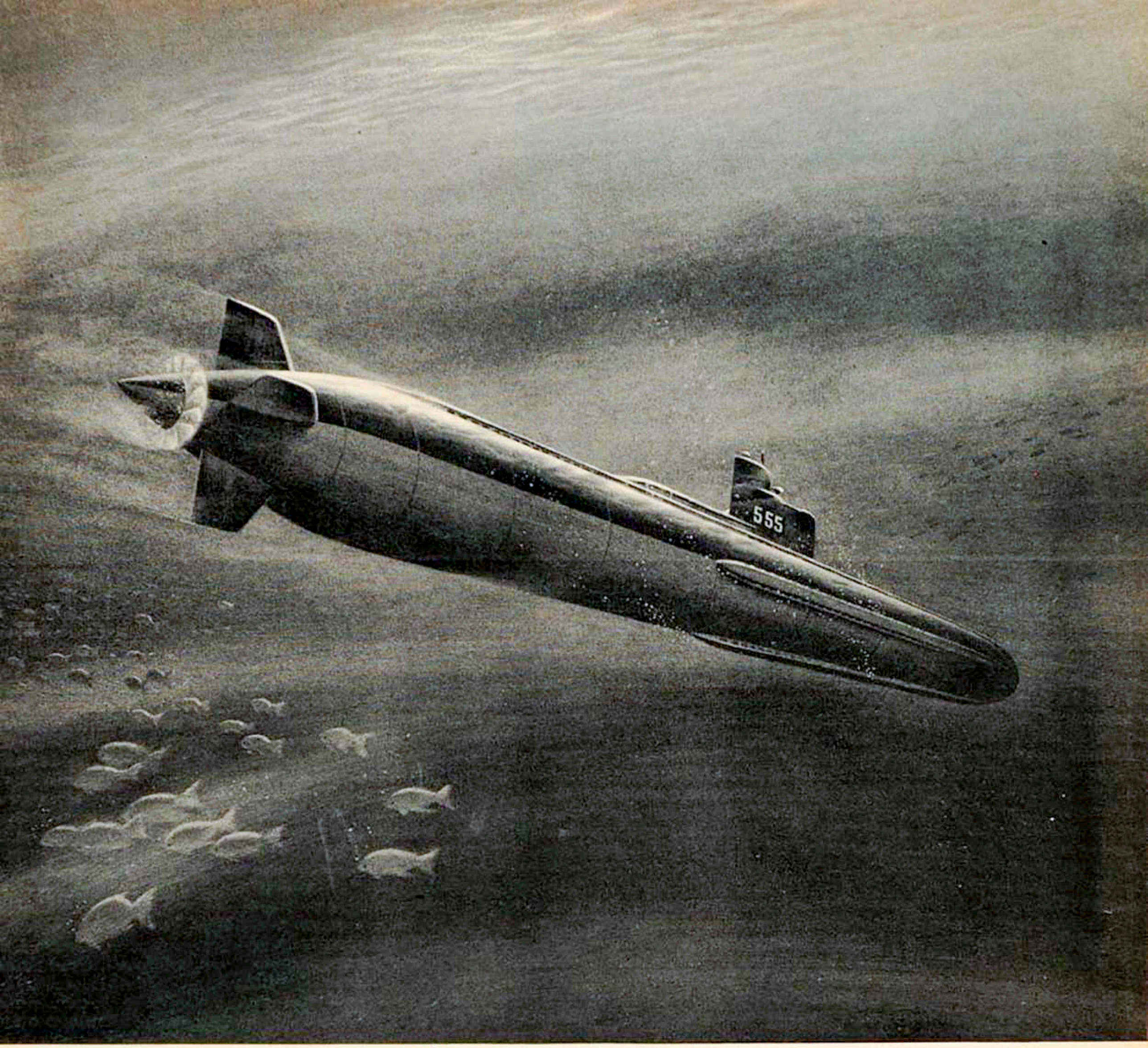


This hunter is no killer.

U.S.S. *Dolphin* is the Navy's newest and deepest-diving experimental submarine, now being built by Portsmouth Naval Shipyard.

Dolphin will hunt answers.

As she probes deep among the sea's mysteries, she'll also be testing the latest developments in submarine construction and control.

Her steering-and-diving control system came out of Republic's Hydrospace Division. From control wheel to aircraft-type cable system, it is quieter, far lighter and even more reliable than today's most advanced sub-control systems. It is also easier to install and maintain, because the whole thing is designed as a unit.

Dolphin's rudders are made of two new plastic materials, reinforced with steel.

They're seven feet tall, two feet thick. Tough, buoyant and non-deforming, even under the most extreme operating pressures.

We designed and built them, too.

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