

Our Newest and Biggest Submarine

TWICE as large as the biggest undersea vessel ever before built in the United States, the submarine cruiser V-1, launched at the Portsmouth Navy Yard last summer, was commissioned a few weeks ago and now is in service with Uncle Sam's Navy.

First of three submarine cruisers to be built for the navy, the V-1 is designed primarily to accompany the fleet at sea in any weather and to maintain any speed of which the fleet itself is capable. She is 341 feet long, 27 feet maximum breadth, with 2164 tons displacement. Her surface speed is 21 knots, and her submerged speed nine knots.

The vessel is propelled by four Diesel engines developing 6500 horsepower. Her armament consists of six 21-inch torpedo tubes, one five-inch, 51-caliber rifle, and two machine-guns.

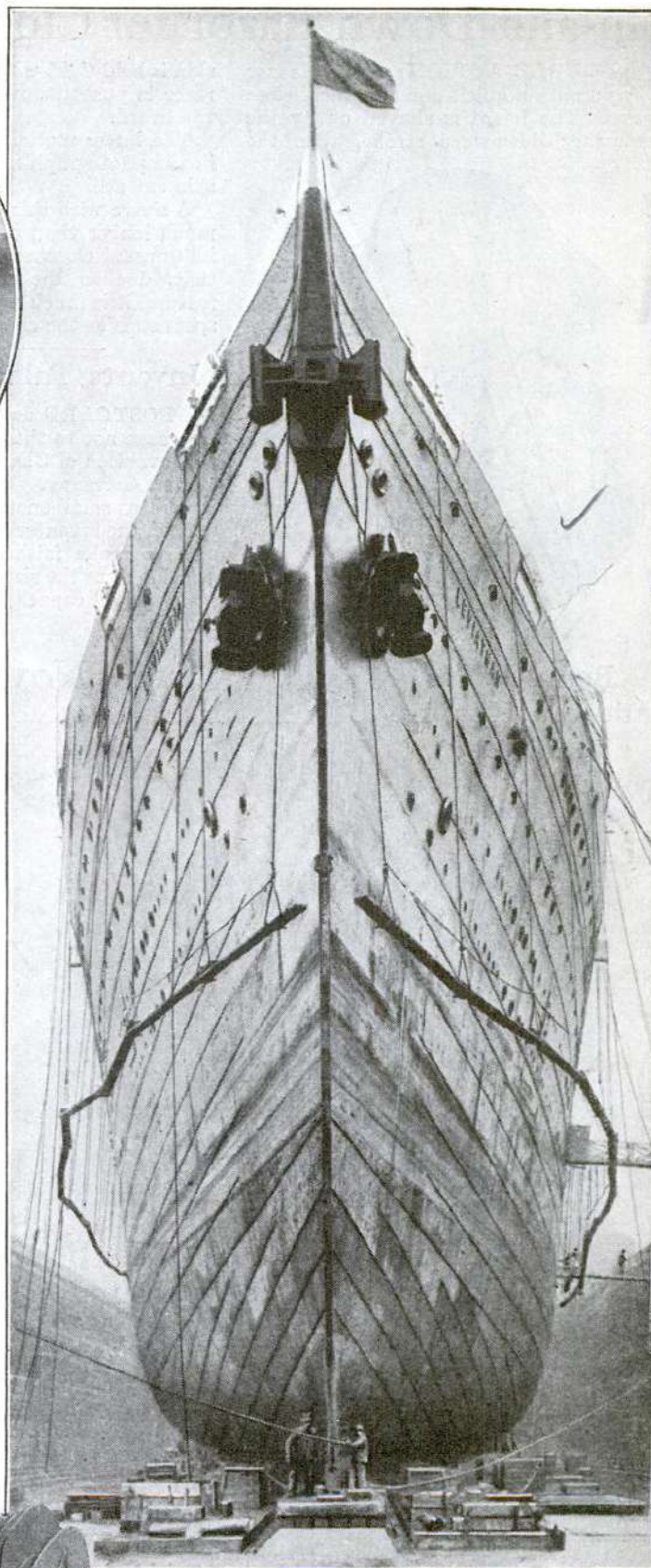
All that Remains of Junked Warships

OF THE thousands of tons of material in the United States battleships junked recently, under the Armament Treaty, only the triple line of anchors below remains to serve as a reminder. Filed away in the Boston Navy Yard they are attracting much attention from visitors.

Each anchor has a number, and its height, weight, and type are kept on file in the office of the Navy Yard. The name of the vessel to which the anchor belonged also is listed carefully. The small anchor in the center of the photograph weighs 1000 pounds. From this the weight of the giant anchors surrounding it can be judged.



Marked with number, height, and weight, the anchors form a unique filing system



The Great Leviathan in Drydock

SOME idea of the immense proportions of the steamship *Leviathan* is given by this unusual photograph showing the huge vessel in drydock at South Boston, Mass. This was the only drydock in the United States that could hold her. Compare her size with that of the workmen at the bottom of the picture.

When completed in 1914 the vessel was the largest in the world. Since then she has been surpassed in size only by the White Star Liner *Majestic*. Originally designed to carry about 8400 passengers, Uncle Sam found room aboard her for more than 12,000 of his fighting men.