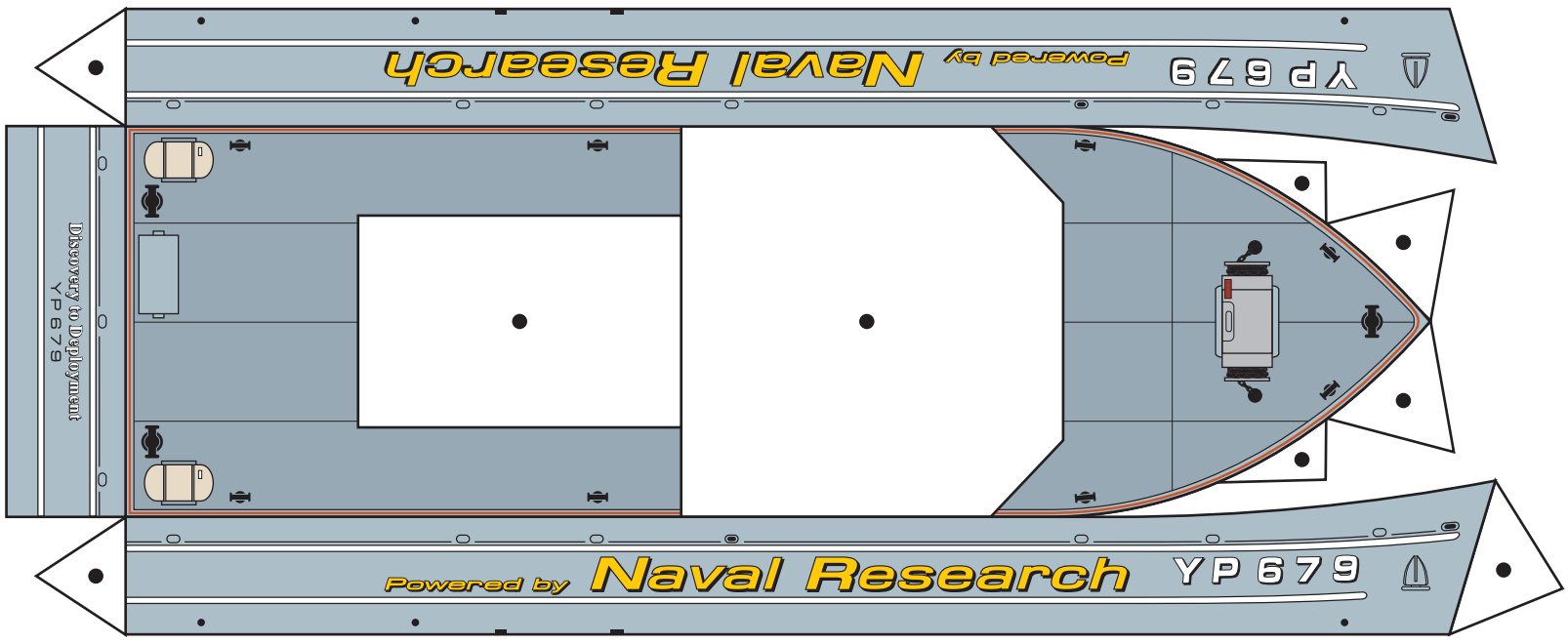


The Office of Naval Research
"Supporting the Best Minds in the World Since 1946"

From laser technologies to blood substitutes, from basic research to advanced science, the Office of Naval Research has a long history of funding innovations that change the world. ONR continually seeks to fund the best Navy/Marine Corps-relevant science and technology that the industrial and academic communities have to offer.

ONR Afloat Lab (YP-679)

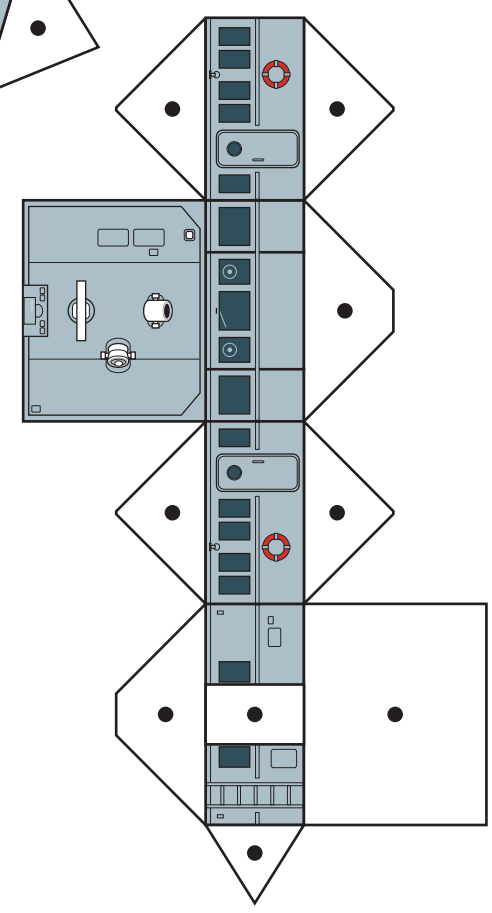
The "Afloat Lab" is ONR's technology flagship and is nicknamed "Starfish" after the experimental, self-healing engineering equipment installed onboard.
The vessel is a former Naval Academy Training vessel, and is now used as a demonstration platform for the latest innovations in naval technology, used for "at sea" testing and evaluation of mission critical equipment.

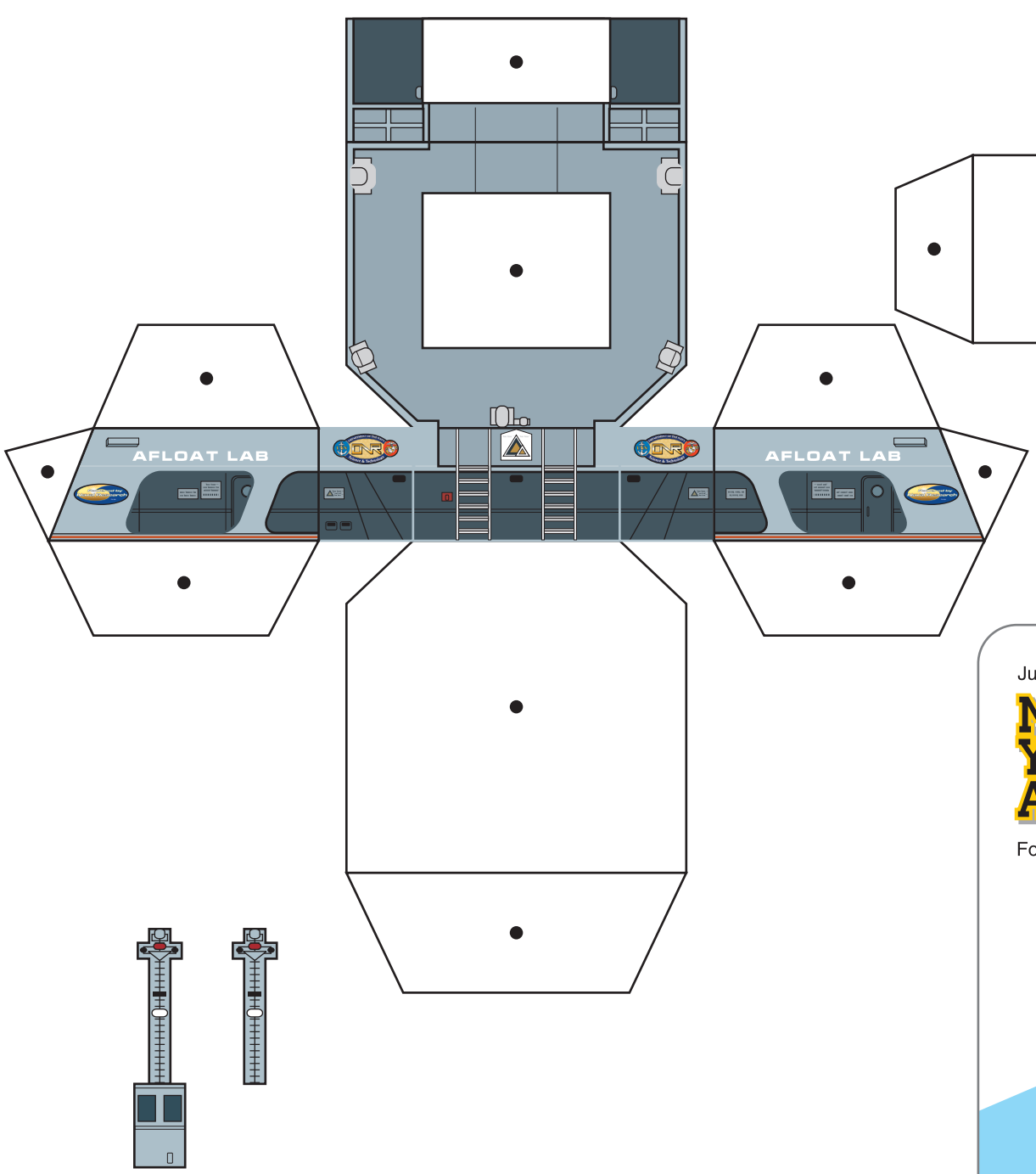
Launched: 1985
Construction: Wood/Aluminum
Displacement: 172 long tons
Range: 1800 Nautical Miles
Length: 108' - Beam: 23' 9" - Draft: 8" - Speed: 13 Kts

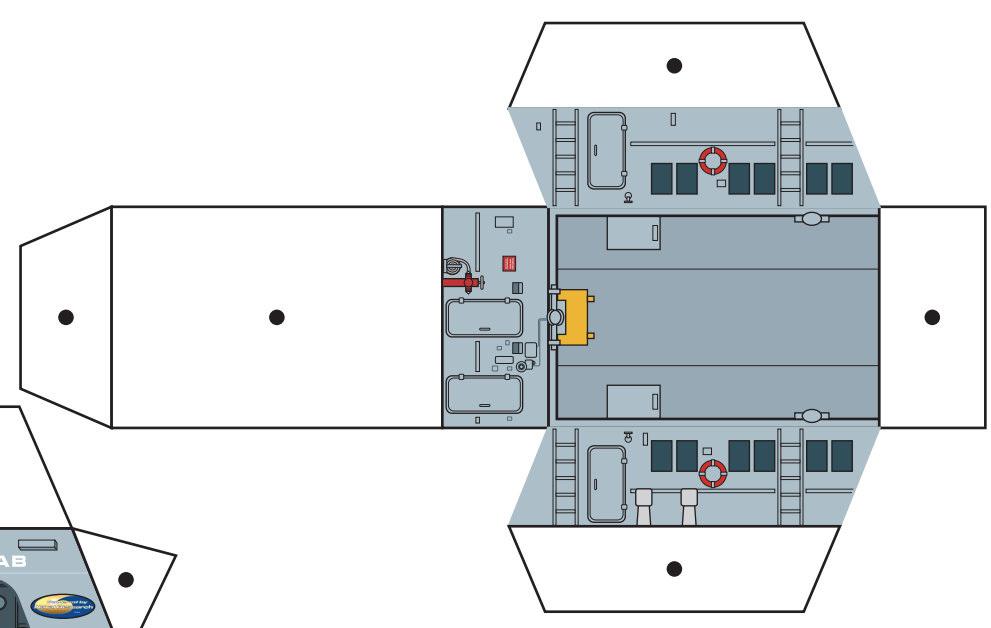
Web Sites

For additional information about the Office of Naval Research, visit our web site at www.onr.navy.mil. For exciting educational material for students of all ages about earth and space, physical and life sciences visit our "Focus" web site at http://www.onr.navy.mil/focus.

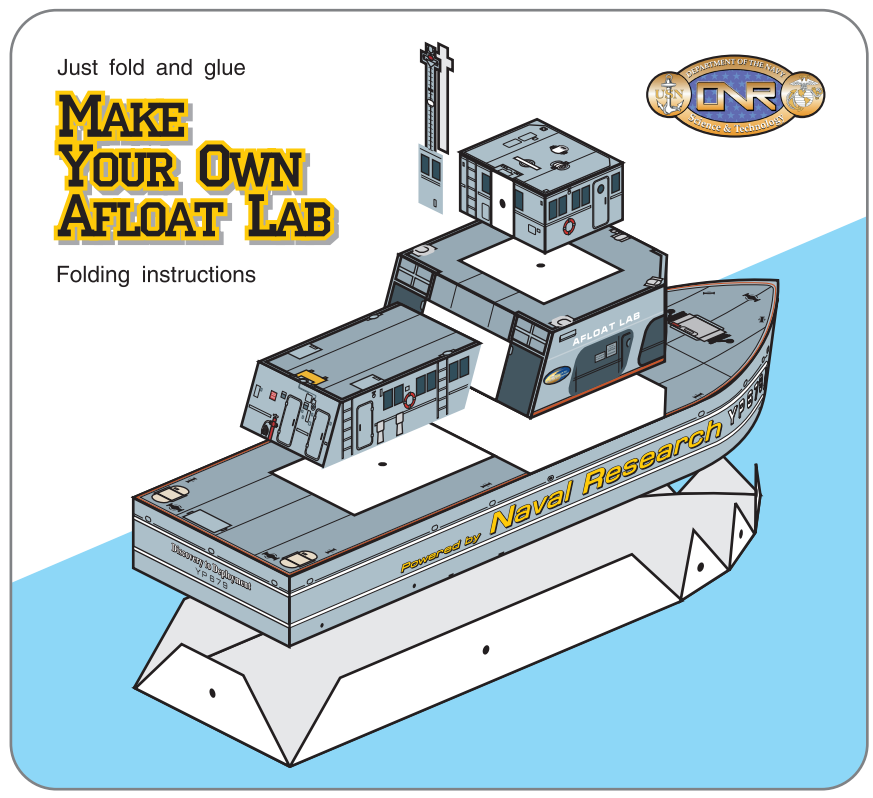
Make Your Own Afloat Lab







Just fold and glue

Make Your Own Afloat Lab

Folding instructions