

PortsmouthHerald

SubCom of Newington plans multi-million-dollar expansion

[Ian Lenahan](#)

Portsmouth Herald

Updated Jan. 20, 2026, 1:07 p.m. ET

NEWINGTON — SubCom, one of the region's largest employers, is expanding its manufacturing headquarters in town and adding jobs to increase production of subsea cable systems distributed globally.

The 100 Piscataqua Drive facility currently churns out 58,000 kilometers of cable per year, according to the company. By the end of the year, as the phased expansion ramps up, SubCom hopes to produce roughly 77,000 kilometers annually, with the ultimate goal of 100,000 kilometers of cable a year.



SubCom's 200-plus underwater systems across the world help with internet, phone and cable television connections. All are built in Newington, according to the company, with enough cable to wrap around the Earth 25 times.

"Demand for subsea cable systems, and the increased data capacity that they enable, remains robust," SubCom spokesperson Courtney McDaniel said in response to questions from Seacoastonline. "This growth is driven by both hyperscalers/data providers, and other private investors, along with ongoing investment to efficiently connect developing countries to the global network. At its current manufacturing throughput, SubCom is in a prime position to meet the growing demand for international bandwidth."

Town selectmen reported in early January that the company's investment will reach upward of \$500 million. Officials from SubCom declined to state the exact cost.

The company is the worldwide leader in creating and installing high-speed fiber optic cables under the ocean floor. SubCom hit an [industry milestone in 2025](#) by becoming the first company to deploy 1 million kilometers of subsea cable across the world, according to the company.



SubCom's recently completed projects include a 19,200-kilometer subsea system connecting southeast Asia, the Middle East and western Europe, while another connects Iceland and Ireland. SubCom stated it partnered with Google to build a new cable system -the "Grace Hopper," named for the late computer scientist and mathematician - connecting the United States, the United Kingdom and Spain.

“We are very proud of all businesses that are located in Newington, and we are delighted to have Subcom be one of the many businesses that call Newington home,” Board of Selectmen chairperson Christian Wayss said in a statement. “They are doing great work there and last year marked an impressive milestone of over one million kilometers of subsea cable deployed. We are equally pleased with their decision to expand their operations in Newington, and we look forward to working with them on this project.”

Over 100,000 square feet of manufacturing space is being added to SubCom’s Newington location to bolster cable production, along with new extrusion and power conductor lines. The expansion will take between a year and 18 months to complete, according to McDaniel.

“SubCom has been steadily increasing its capacity since 2022, but that expansion has all fit into the existing physical footprint. The current phase of the project, which should be completed by the end of 2026, calls for expanded square footage to the building, as well as new capital equipment,” she said.

The company will hire between 75 and 100 new employees to work in Newington, though the facility’s growth will lead to new jobs companywide.

SubCom has approximately 800 workers in Newington, more than half of its global personnel headcount.

“We expect to add 75-100 new jobs directly related to our Newington expansion, but the increased capacity will enable growth across our entire operation, including new corporate, research & development, and marine-related positions, as well as multiple new manufacturing jobs,” McDaniel said.

From 2020: [Newington’s SubCom a worldwide provider of undersea fiber optic systems](#)

The Newington plant opened in 1953 and was originally operated as Simplex Wire & Cable. The town last assessed the nearly 50-acre property at just over \$33 million.

SubCom’s maritime division is based in Baltimore, while research is conducted at the company’s Eatontown, New Jersey headquarters.

(The headline for this story has been updated after company leader stated a figure of \$500 million is not accurate, but declined to say the correct amount.)