



Acquisition Directorate



Artist rendering courtesy of Bollinger Mississippi



POLAR SECURITY CUTTER

NOTIONAL CHARACTERISTICS

Length:
460 feet

Beam:
88 feet

Draft:
36 feet

Displacement:
22,900 long tons

The Coast Guard requires polar icebreaking capability to support the country's economic, commercial, maritime and national security needs in the Polar Regions. The new polar security cutters (PSCs) will be national assets that will ensure access to both polar regions and be capable of executing key Coast Guard missions, including defense readiness; marine environmental protection; ports, waterways and coastal security; and search and rescue. The ships will operate worldwide and face the range of extreme environmental conditions found in the polar, tropical and temperate regions.

In March 2018, the integrated program office (IPO) comprised of Coast Guard and Navy personnel released a request for proposal for the detail design of the PSC class and construction of up to three ships. On April 23, 2019, the IPO awarded a fixed price incentive (firm) contract to Halter Marine Inc. of Pascagoula, Mississippi, for the detail design and production of the lead PSC. The IPO exercised a fixed price incentive option to the contract Dec. 29, 2021, to begin acquiring long lead-time materials to support future production of the second PSC.



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For updates on the polar security cutter, visit the program's website at www.dcms.uscg.mil/acquisition

Operational Polar Fleet



- Coast Guard Cutter Polar Star**
- 399-foot heavy icebreaker
 - Commissioned in 1976



- Coast Guard Cutter Healy**
- 420-foot medium icebreaker
 - Commissioned in 2000