

State and Outlook of U.S. Icebreaker Fleet

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LCDR Mike Krause
Chief, Mobility and Ice Operations
USCG Headquarters



**Homeland
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HEALY

- Only operational Arctic icebreaker in U.S. inventory
- Currently underway on 7-month Arctic summer & autumn science deployment
 - NASA ICESCAPE
 - Extended Continental Shelf Exploration (w/ CCGS LOUIS S. ST-LAURENT)
 - North Slope Mooring Deployment and Recovery (Pickart)
 - Winter Arctic Transect (Ashjian)
- Planning for 2012 Arctic cruise in progress



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POLAR SEA and POLAR STAR

POLAR STAR

- **Expected to return to service in late 2013.**
- Caretaker status from 2006 to 2011
- 2009-2010 appropriation provided \$62.8M to reactivate and extend service life 7-10 years.

POLAR SEA

- **Placed in inactive status awaiting determination of future status.**
- Crew and funding to be transferred to POLAR STAR.
- CG's intent is to decommission and dispose of the icebreaker.



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