

State and Outlook of U.S. Polar Icebreaker Fleet



**Arctic Icebreaker Coordination
Committee Meeting
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HEALY



- Only operational polar icebreaker in U.S. inventory
- Completed 2012 Arctic summer science deployment
 - BOEM Ocean Energy Study
 - Extended Continental Shelf Exploration
 - North Slope Mooring Deployment and Recovery (Pickart)
- 2013 Arctic cruise schedule complete (Jul-Nov)
 - BOEM (August)
 - Driscoll Coring (September)
 - North Slope Moorings (October)



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POLAR STAR and POLAR SEA

POLAR STAR

- **Post-industrial sea trials successful**
- **On schedule to return to service in late 2013.**

POLAR SEA

- **CG intent to decommission - final disposition not yet determined.**
- **Addressing recent 2012 Authorization Act provisions.**



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The Future Beckons....

POLAR STAR

- POLAR STAR is finalizing an extensive overhaul intended to lengthen its useable service life for 7 to 10 years and is expected to be back in service in late 2013.



New Polar Icebreaker

- FY13 President's Budget: \$8M (once enacted)
- In 2013, the Coast Guard will develop operational requirements to acquire an icebreaker that will serve
 - its missions in the Polar regions
 - support missions that have been traditionally conducted with other Federal partners
- We will continue to work closely with the Administration and our Federal partners to ensure we acquire the right capability .



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