U. S. Coast Guard
PACAREA Icebreaker
Overview

LCDR Doug Wyatt
Coast Guard District 17
Arctic 2015

• Bi-Monthly C-130 ADA flights (Mar-Dec) continue and will support Science of Opportunity.
Coast Guard District 17  
Arctic 2015  

Operation Arctic Shield:  
•Education outreach/health service support.  
•Safety training (water, boat, ice).  
•Medical/dental screening.  
•Veterinary support.  
•Community Outreach.
Coast Guard District 17
Arctic 2015

- Port safety and security mission.
- Surface Ship (WHEC/WMEC/WLB) and Air asset deployment (Barrow FOP).
- USCG R&D Center continue capabilities assessment of UAS, UAV, and oil spill response equipment.
Foreign Research Request

USCGC HEALY FY 15
Science Schedule

• 18 – 22 May: Avcert (Navair)
• 06 – 30 Jul: CGRDC, equipment testing
• 07 Aug – 08 Oct: GEOTRACES +
• 09 Dec – Apr 2016: Drydock
USCGC POLAR STAR

• 30 Nov 14 – 02 Apr 15: Deep Freeze-15
• 16 Apr – 14 Jul 2015: Dry Dock
• (mid) Nov 2015: Deep Freeze-16
USCGC POLAR SEA

• Moored CG Base Seattle pending final disposition determination.
• Reactivation is under discussion.
Replacement Polar Icebreaker:

Mission Needs Statement (MNS) signed by DHS June 2013

Concept of Operations (CONOP) approved by CG-7 Sep 2013

Operational Requirements Document (ORD) currently being drafted, stakeholders include: DHS, NSF, NOAA, DOD, DOS, DOT
Comments/Questions?