Base Seattle – Polar Science
Base Seattle C4IT
Polar Icebreaker Support

USCGC HEALY – Homeport, Pier 36, Base Seattle
USCGC POLAR STAR – Vigor Shipyard, Seattle (DF16)
USCGC POLAR SEA – Pier 36, Base Seattle

November 9-10, 2016
Wide Area Network (WAN)

USCGC HEALY & POLAR STAR

SeaTel 6009 (VSAT)
- 24/7 connectivity
- 512Kbps

Provides Internet and e-mail
- Phone lines
  - CO
  - Chief Scientist
  - Onboard Tech
  - Two lines for Sailor phone (phone cards)

IRIDIUM Reachback
- 24/7 connectivity
- 9600 bps
- High latitude connectivity
- E-mail and FTP

IRIDIUM OpenPort
- On demand
- 128 kbps
- High latitude connectivity
- FTP Large Ice files
- 250 MB / month limit
Information Technology Division
Polar Science

Dave Cohoe
Dave.Cohoe@uscg.mil
206-217-6588