

A photograph of a sunset over a body of water. The sun is a bright orange-red disk on the horizon, with a pinkish glow around it. The sky is a mix of light blue and pink. The water is dark blue with some whitecaps. In the foreground, there are large, white, jagged ice floes.

Marine Board Spring Meeting USCG Arctic Priorities and Activities

May 2017

Shannon Jenkins
USCG Arctic Policy Advisor

Polar Icebreaker Acquisition

“And I’m proud to say that under my administration, as you just heard, we will be building the first new heavy icebreakers the United States has seen in over 40 years. We’re going to build many of them. We need them. We need them.” President Trump, May 17, 2017.

- FY17 Funding
- Polar Star Limited SLEP
- Hull form ice tank testing
- CASP leading refresh of High Lat Study environments

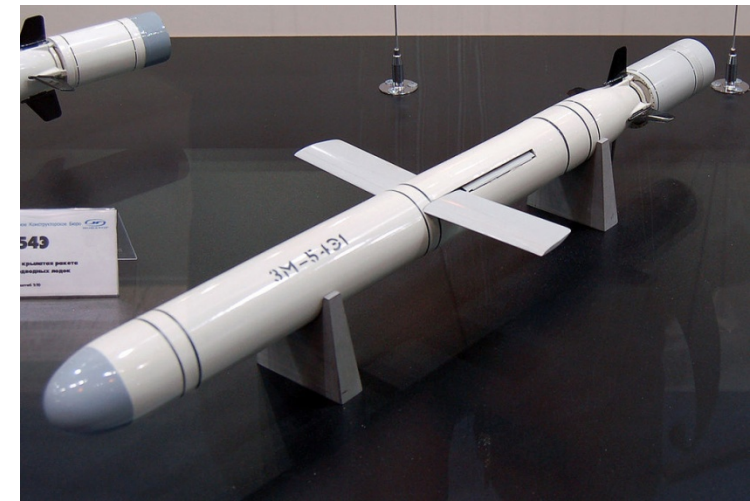


Russian Military Buildup

“all their chess pieces on the board right now, and right now we’ve got a pawn and maybe a rook...If you look at this Arctic game of chess, they’ve got us at checkmate right at the very beginning.” ADM Zukunft, May 3, 2017 at CSIS



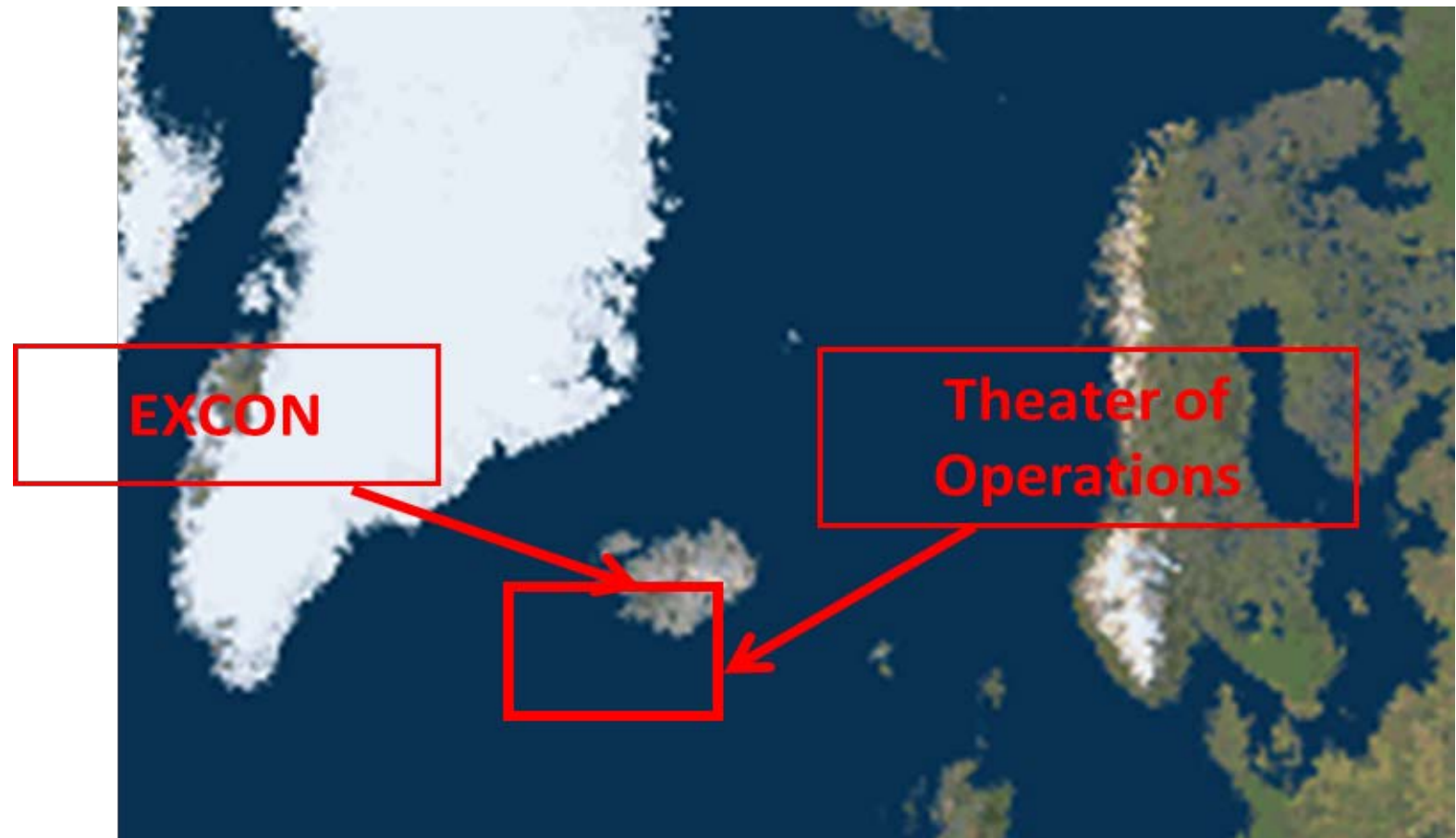
- Arctic critical to Russian economy: 95% of its natural gas & 75% of its oil
- Building ice-class armed patrol boats (up to 1.5m ice)
- Building/Re-opening Soviet bases
- Arctic Joint Strategic Command



Arctic Coast Guard Forum

Show and promote the ACGF members' shared commitment in enhancing the 8 Arctic Nations' ability to conduct combined coast guard operations in the Arctic.

- Arctic Guardian SAR Exercise
- Denmark Strait
- Sept 4-8
- USCGC will participate
- CCG will attend debrief in Reykjavik



USCGC MAPLE (WLB-207) Transit of the NWP?

Opportunity to sail the MAPLE to the CG Yard through the NWP with the CCGS Sir Winfrid Laurier

- Opportunity for Joint Ops with Canada
- 60th Anniversary of the first US transit of NWP.
- Last CGC to transit the NPW was HEALY in 2003



<https://upload.wikimedia.org/wikipedia/en/thumb/2/2a/MapleLeConteGlacier.jpg/300px-MapleLeConteGlacier.jpg>

Arctic Evergreen

90+ attendees collaborated to ID CG and DHS gaps and requirements for future Arctic conditions to better inform policy, strategy, and research.

- Leveraged expertise attending Arctic Council Ministerial in Fairbanks
- Close collaboration between DCO-X, DHS, ADAC, and Homeland Security Operational Analysis Center (HSOAC)
- Representatives from: CANUS, Academia, Industry, all levels of government
- First in a series of Arctic Evergreen events



Other Arctic Initiatives

- Bering Strait PARS
- AESC
- Executive Orders
- Arctic Cruise Ship Activity

