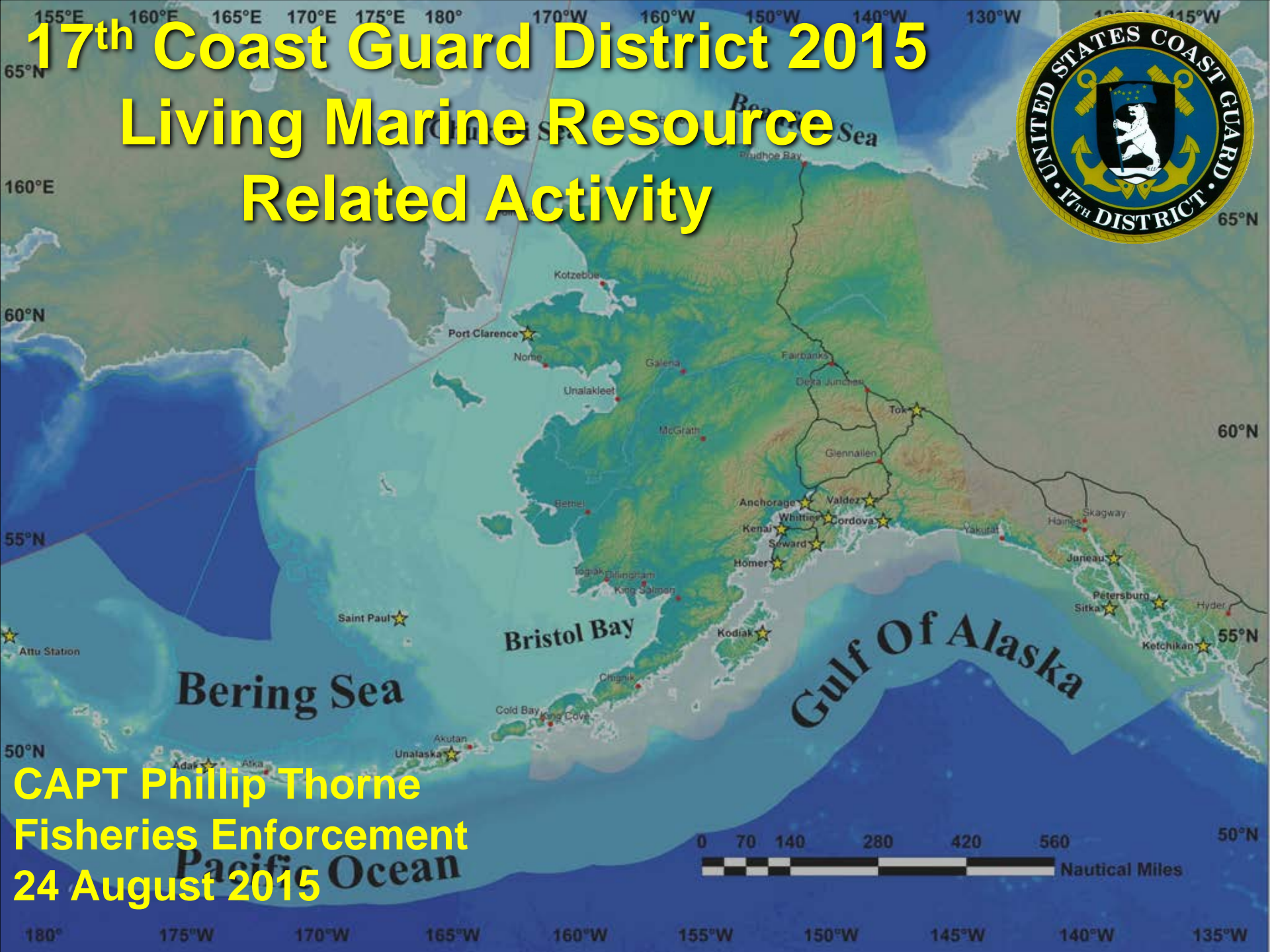


# 17<sup>th</sup> Coast Guard District 2015 Living Marine Resource Related Activity



**CAPT Phillip Thorne**  
**Fisheries Enforcement**  
**24 August 2015**



# Domestic Fishing Activity

- 20,000 permits/yr, 18 ft skiffs to 300+ ft C/Ps
- Largest private sector employer (78,000 jobs)
- 59% national catch = 5.8B lbs of catch, \$1.9B /yr
- 140 fisheries, 400 openings/yr
- 9 of 20 largest ports in the nation
- Most sustainably managed fisheries in the world

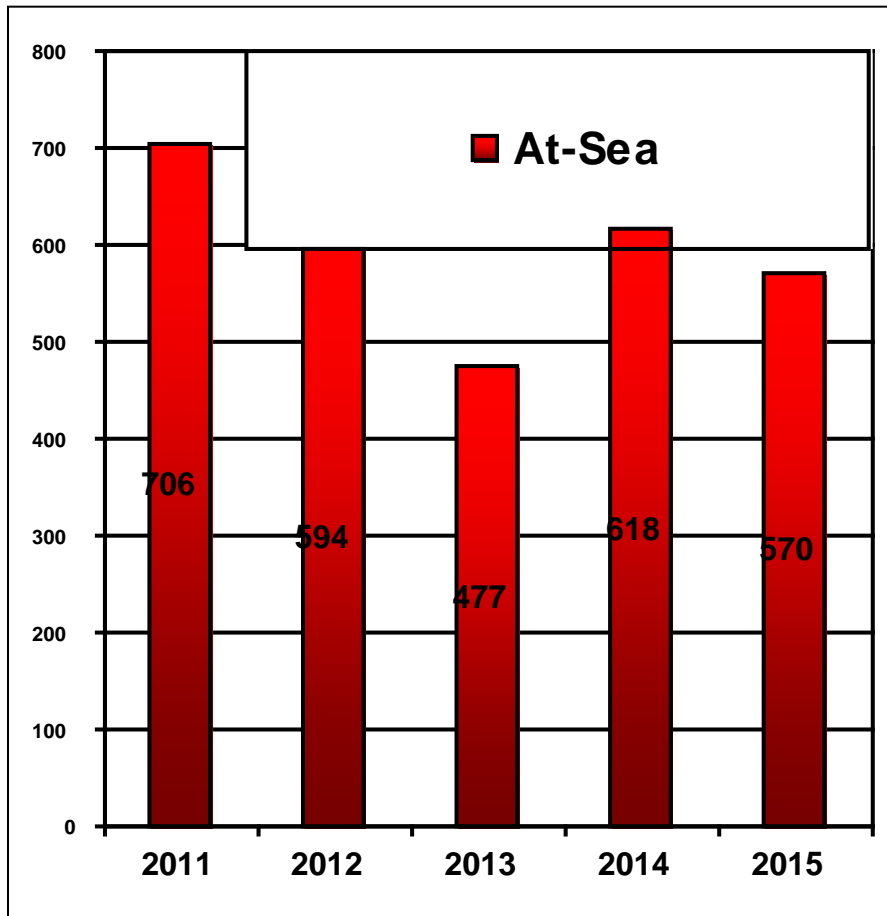


19 August 2015 VMS snapshot  
354 vessels

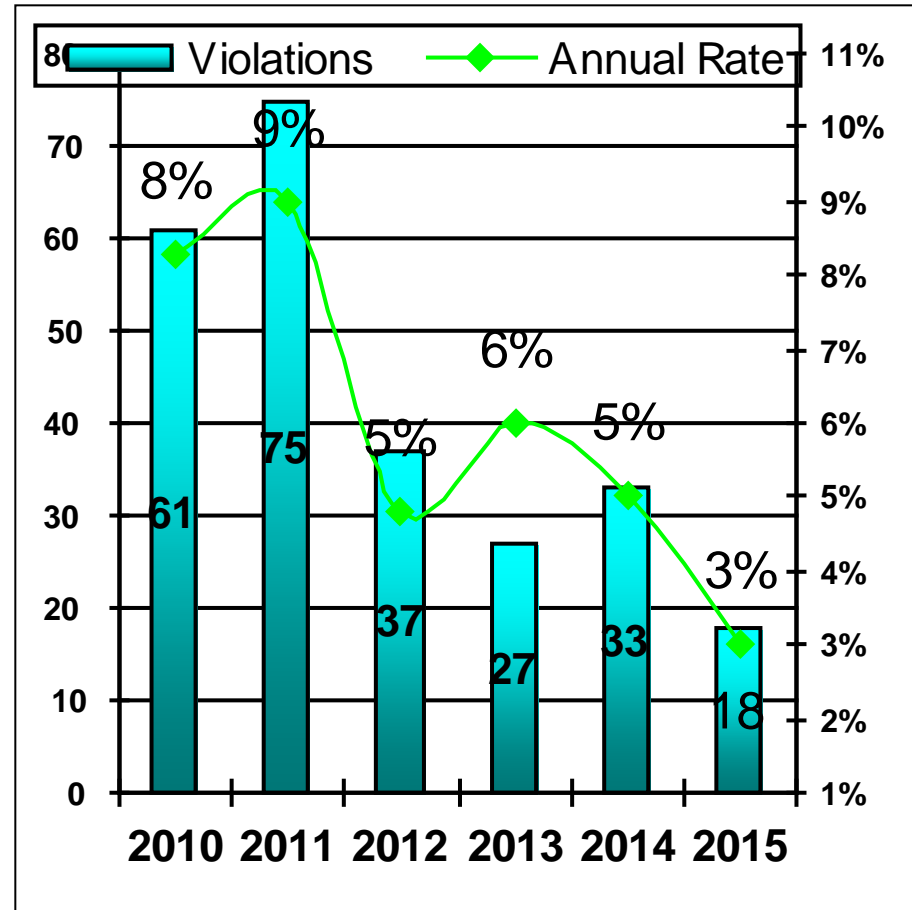


# Boardings and Violations

## Boardings



## Fisheries Violations







# Crab Fisheries



**2014/2015 Red King Crab, Eastern Bering Sea Tanner Crab Fisheries, and Bering Sea Snow Crab.**

15 October – 31 December 2014

1 – MH60 Helicopter in Cold Bay

14 – RKC Boardings

6 – EBT Boardings

4 – BSS Boardings



# Commercial Fishing Vessel Safety

Regulation Changes and Initiatives 2015 - 2020

- Mandatory Dockside Examinations - Oct 15, 2015
- Alternate Safety Compliance Programs – Jan 01, 2020
- Alternate Safety Compliance Agreement – Existing Agreement
- Fishing Vessel and Fish Tender Certification – Proposed Changes







# High Seas Driftnet Enforcement

200 vessels sighted, 5 WCPFC boardings

Two 2-week deployments by CG HC-130 out of Yokota, JA for MPA support



- 82 day surface patrol by USCGC MELLON
- Aviation patrols by:
  - USCG C-130
  - Canadian DFO CP-140
  - Japanese CG Gulfstream V





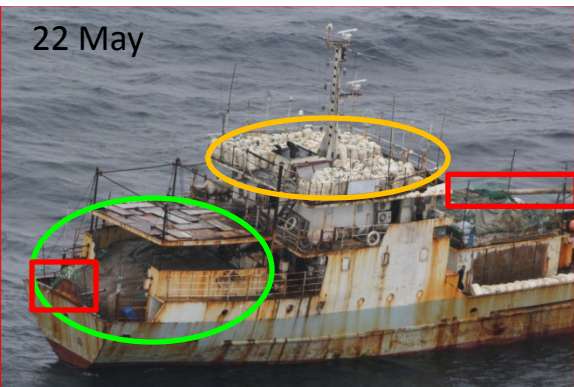


# Suspected HSDN Vessel – FF/V YIN YUAN (CN)



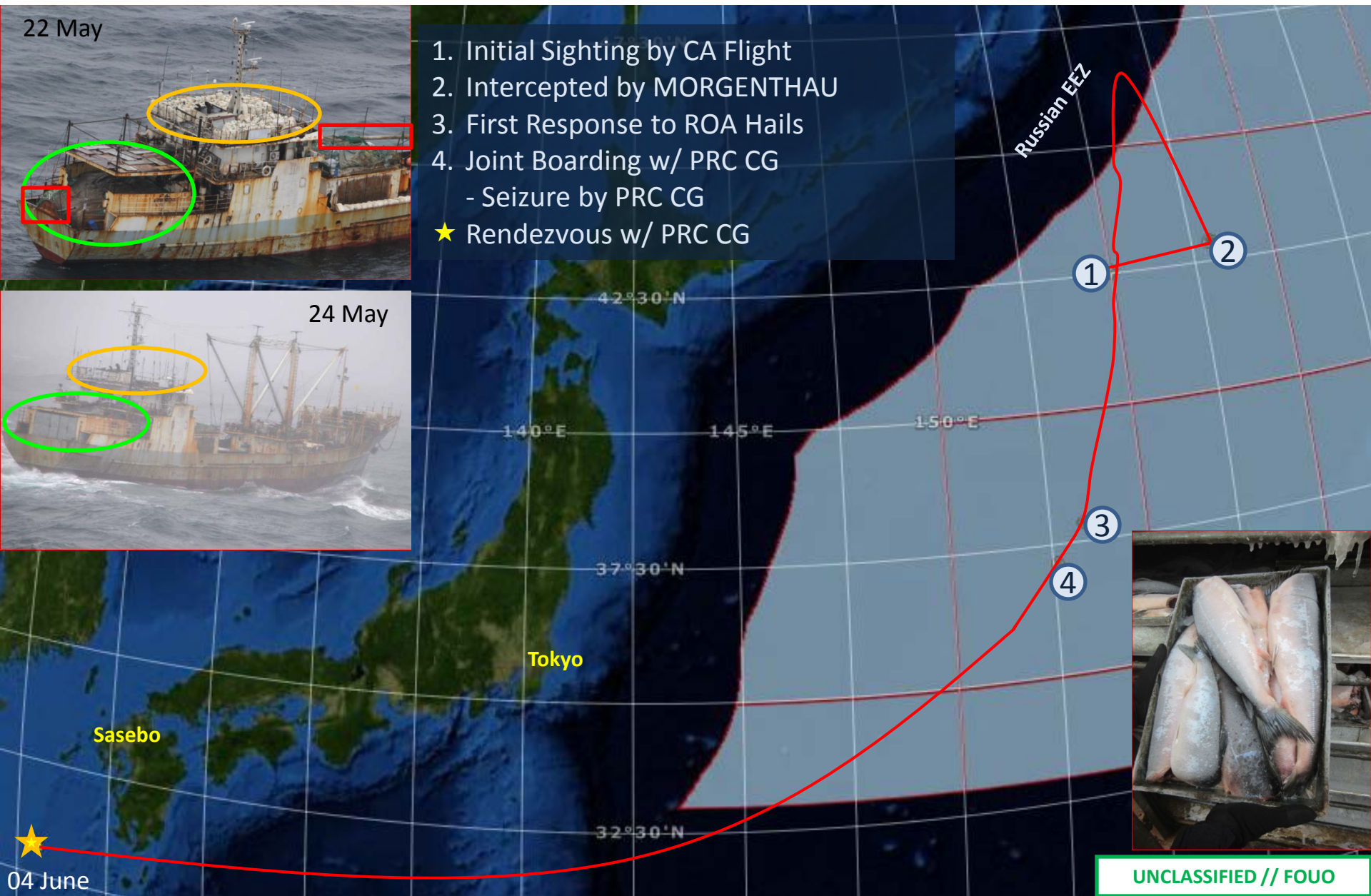
Suspected HSDN vessel YIN YUAN (CN) as of 28 April 2015

22 May



1. Initial Sighting by CA Flight
  2. Intercepted by MORGENTHAU
  3. First Response to ROA Hails
  4. Joint Boarding w/ PRC CG  
- Seizure by PRC CG
- ★ Rendezvous w/ PRC CG

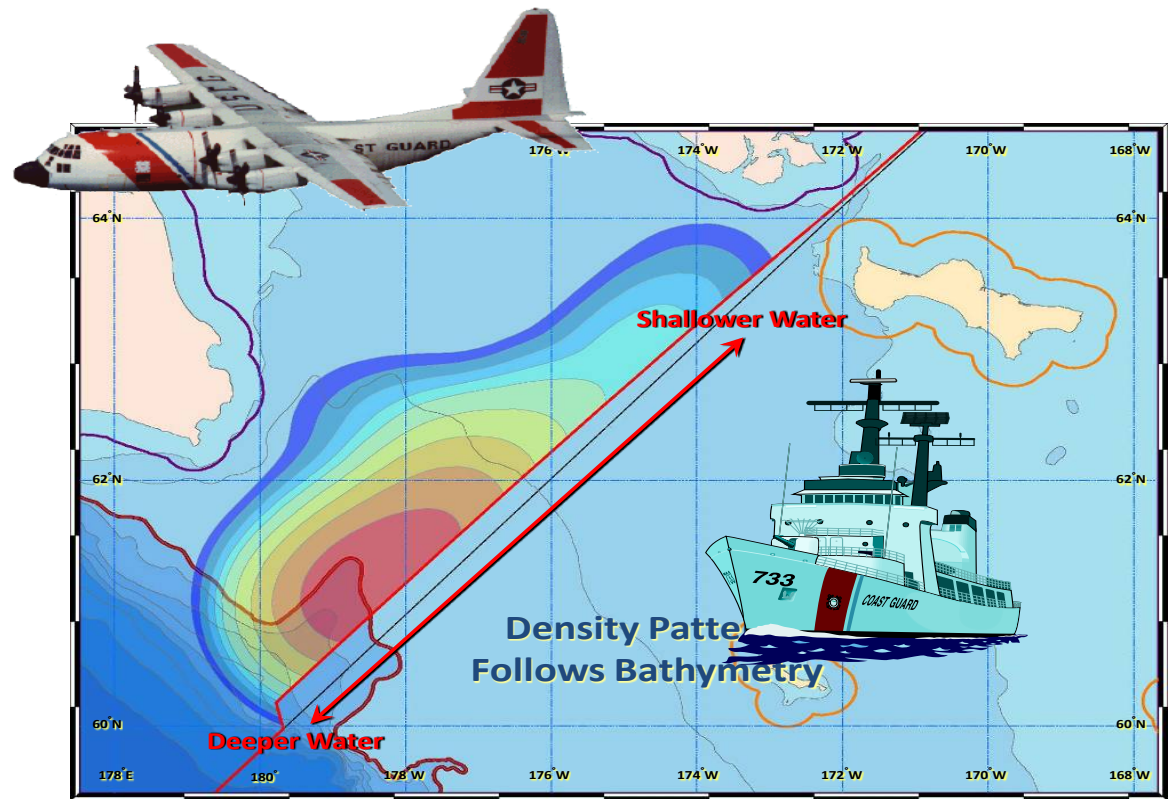
24 May



★  
04 June

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# Maritime Boundary Line – Vessel Density



Year	2011	2012	2013	2014	2015
Fleet Density	10	15	11	10	13
Incursions	1	10	30	34	0
Vessels ID'd	1	6	8	5	12
Verbal Warnings	0	2	3	1	0





# MBL Incursion - FF/V ADMIRAL KOLCHAK (RS)

Original Event: 26 August 2014

Updated: 08 June 2015



FF/V ADMIRAL KOLCHAK  
immediately flees to Russian  
EEZ.

USCGC ALEX HALEY



CG-6503



FF/V ADMIRAL KOLCHAK



CG-6503 observes FF/V  
ADMIRAL KOLCHAK fishing  
in U.S. EEZ.



CG-6503 console marking FF/V  
position in U.S. EEZ



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# Marine Mammal Protection - Partnership



National Marine Fisheries Service

Collaboration as of 05 June 2015

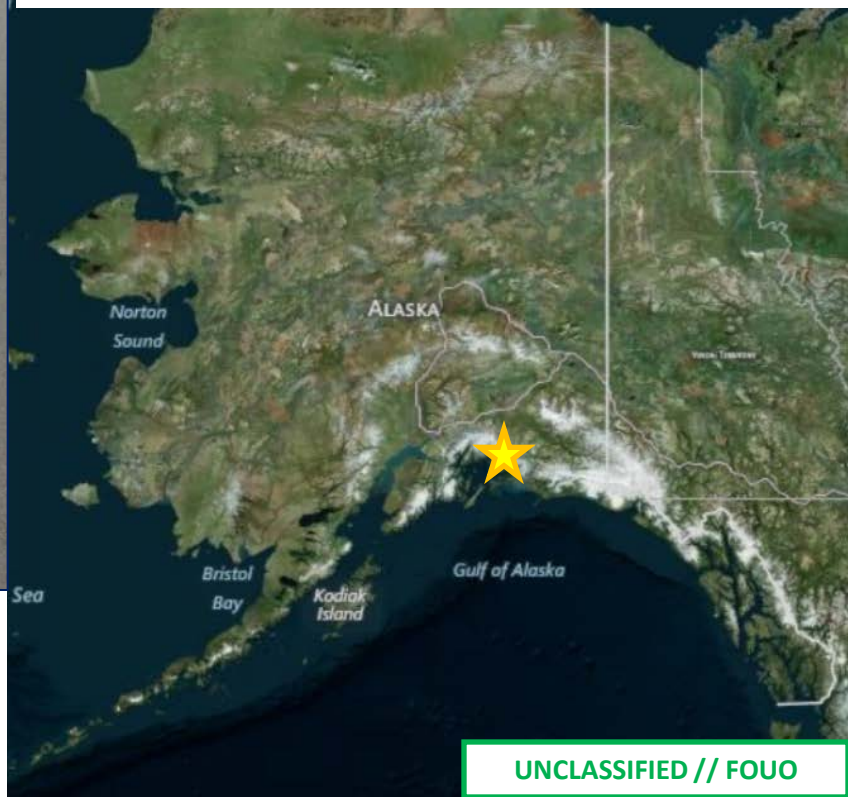
Joint efforts investigating 15 dead Steller sea lions discovered on barrier islands at mouth of Copper River.

Supported Endangered Species Act and Marine Mammal Protection Act.



Left to Right: Kate Savage (NOAA) and Noah Meisenheimer (NOAA), observed by LT Matthew Keiper (USCG), collect samples from a dead Steller sea lion near Cordova, AK.

*Photo credit: NOAA*



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# U. S. Coast Guard in the Arctic



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# D17 Arctic Shield Strategic Objectives

Perform Coast Guard missions and activities in the Arctic.

Enhance Arctic maritime domain awareness (MDA).

Broaden partnerships

Enhance and improve preparedness, prevention, and response capabilities.





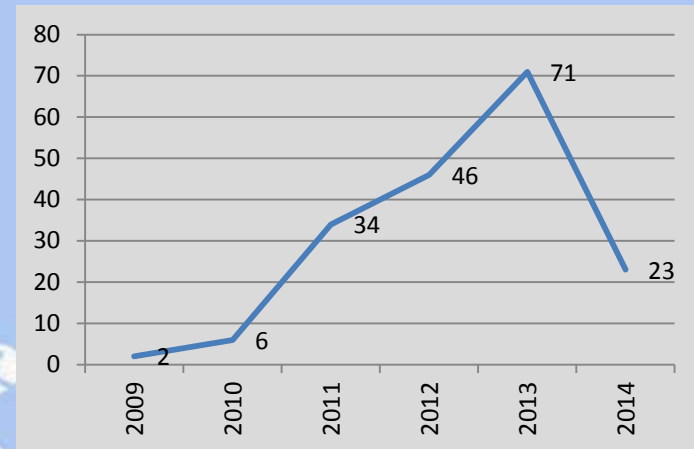


# Increased Maritime Operations Northern Sea Route

Shipping season is June – November

Cargo was 1.36 million tons in 2013  
Expected to increase to 4 million tons by 2015  
and 65 million tons by 2020

Vessels across NSR



Kara Gates

RUSSIA



Pevek



# NORTHWEST PASSAGE (NWP) TRAFFIC



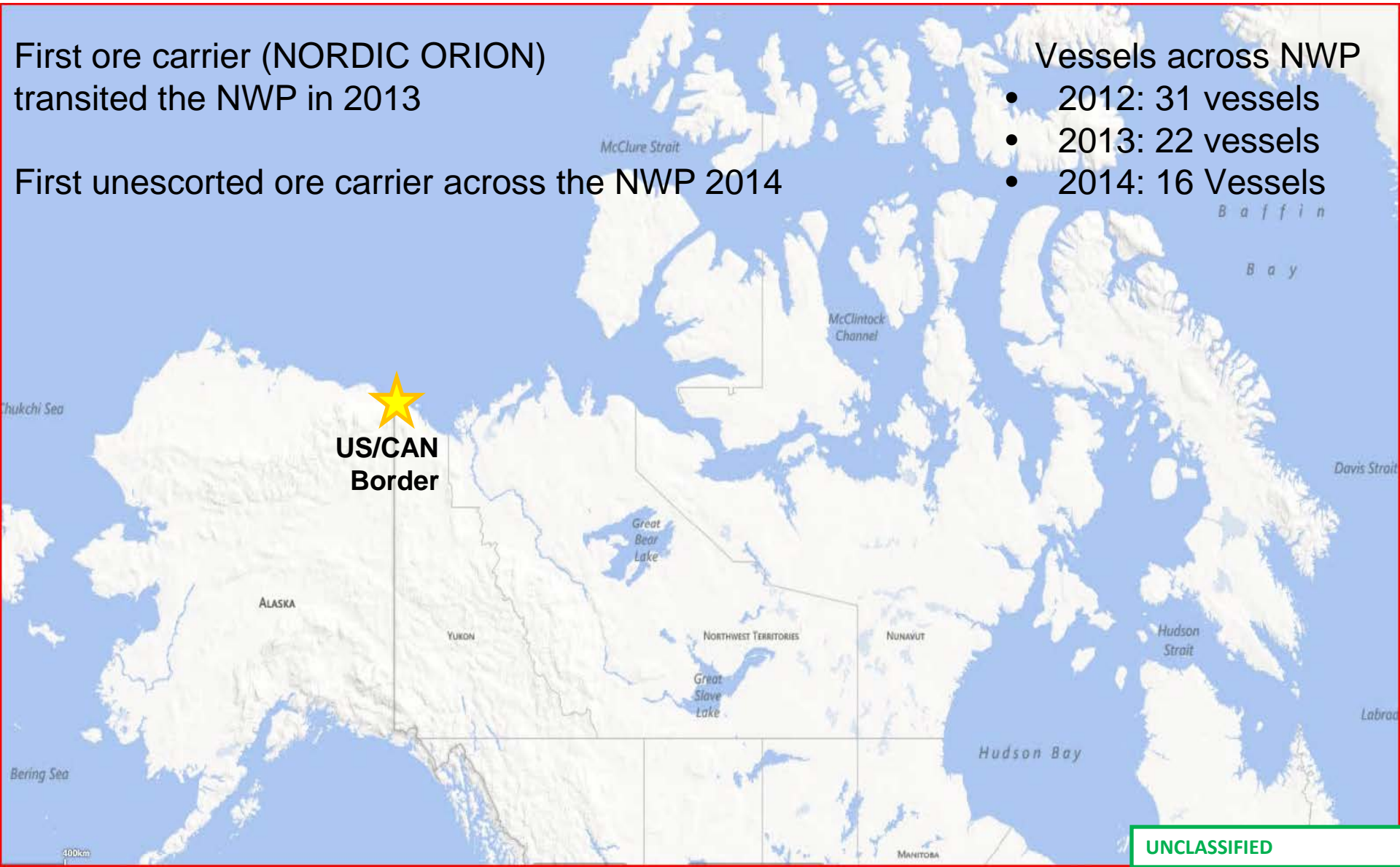
10 Feb 2015

First ore carrier (NORDIC ORION)  
transited the NWP in 2013

First unescorted ore carrier across the NWP 2014

Vessels across NWP

- 2012: 31 vessels
- 2013: 22 vessels
- 2014: 16 Vessels



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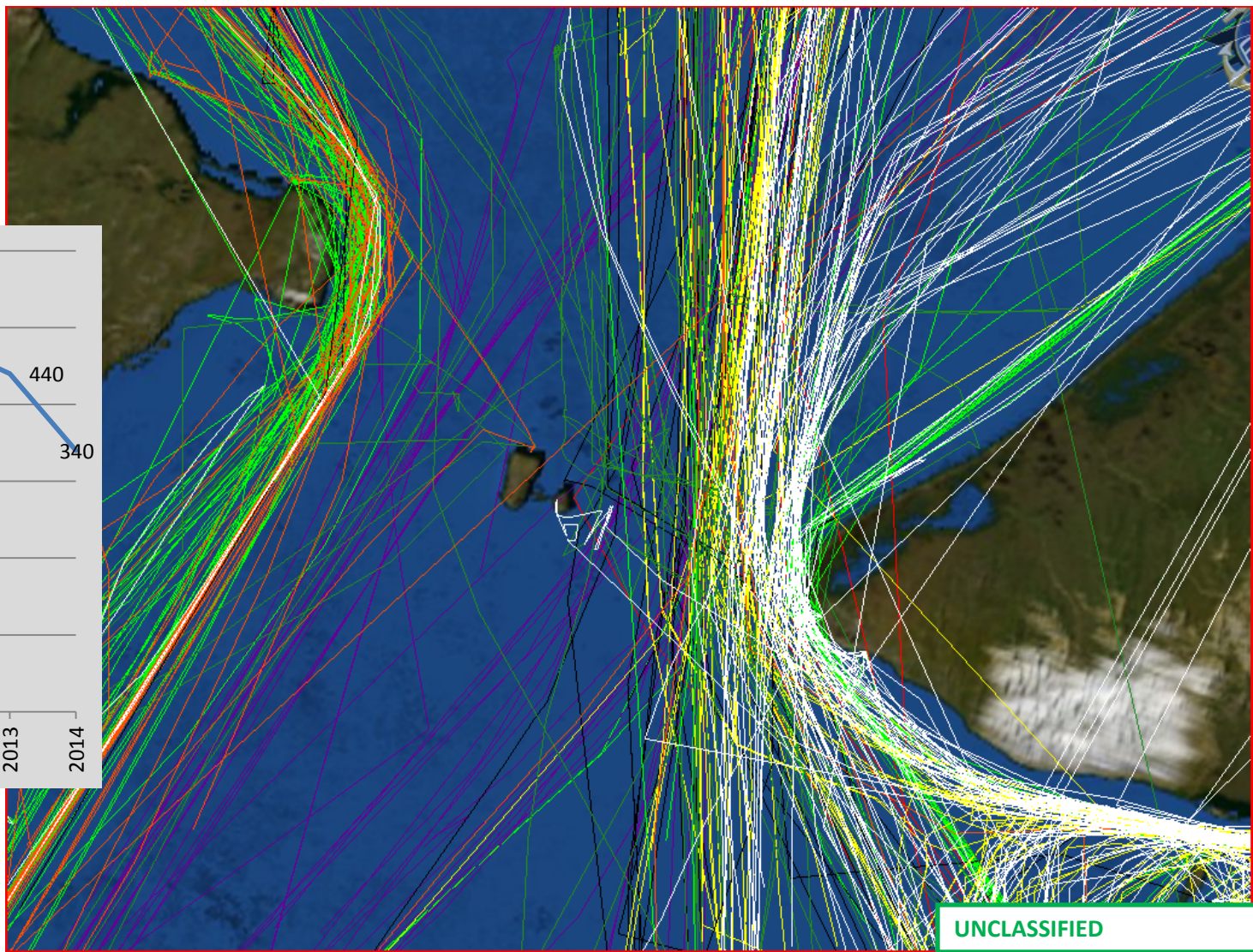
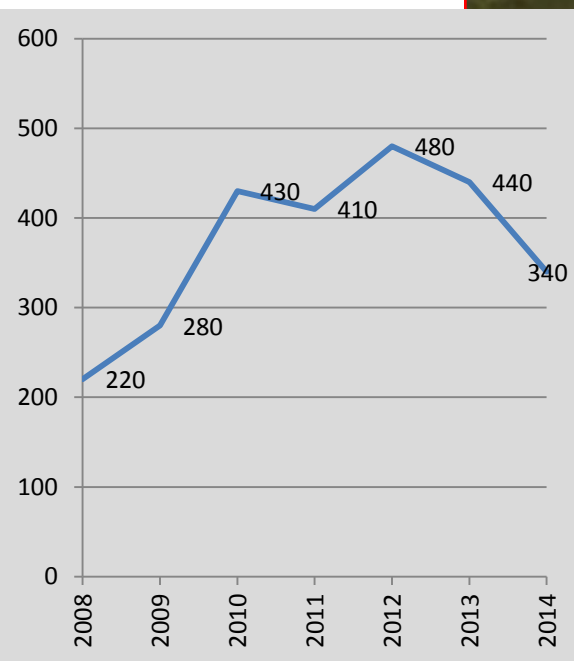


# BERING STRAIT TRAFFIC



01 Feb 2015

**Bering Strait Transits**



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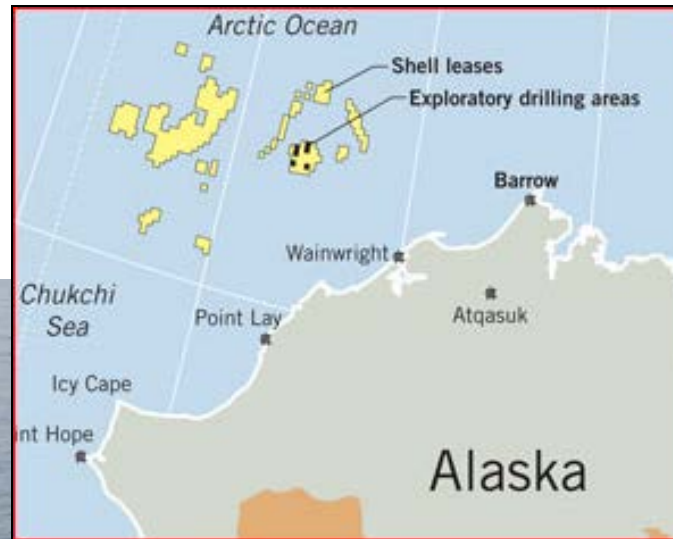


# SHELL 2015 ARCTIC ACTIVITY



04 Feb 2015

- Shell will drill exploration wells in the Chukchi Sea in 2015
- 28 vessels will be involved
- Two drill rigs POLAR PIONEER and NOBLE DISCOVERER
- Stage oil spill response in Kotzebue



POLAR PIONEER & TOR VIKING



AIVIQ



NOBLE DISCOVERER

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# Broadening Partnerships



# U.S. Coast Guard Oil Spill Response & Preparedness: “How Spill Response Happens”



## Coast Guard Notification

- Activates Unified Command
- Federal
- State of Alaska (ADEC)
- Responsible Party
- Local
- Responsible Party Responds
  - Oil Spill Response Organization (OSRO)
- Federal Assets
- U.S. Coast Guard Owned
- DoD Owned

**26 CG “Backup” Caches**  
**19 Locations &**  
**46 Containers:**

- Anchorage: 6 Containers for Statewide Use

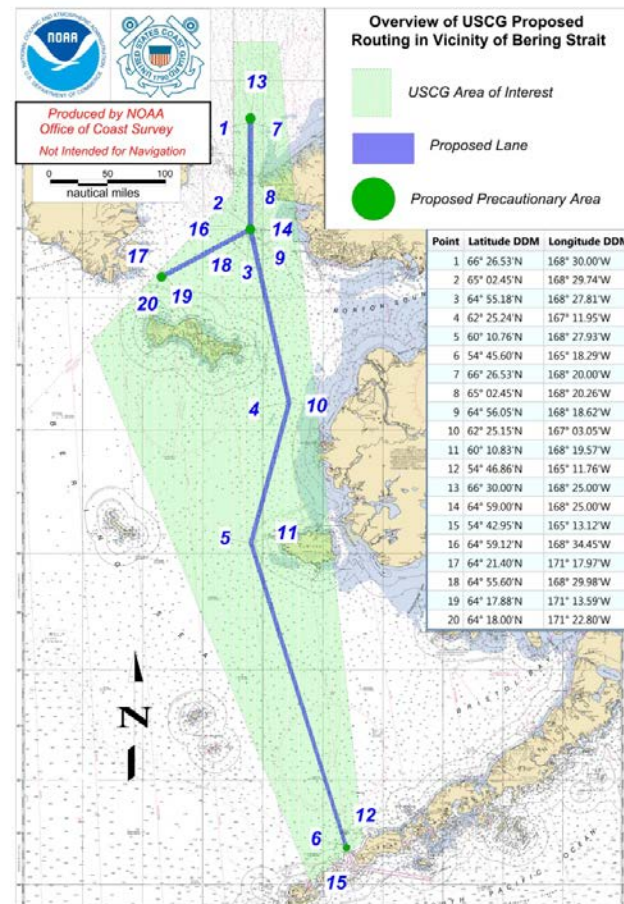






# Enhancing Preparedness

- Port Access Route Study (PARS)
- 4 nm wide two-way vessel route
- 8 nm circular precautionary areas





# Questions?



**CAPT Phil Thorne**  
**Fisheries Enforcement**  
**24 August 2015**