



# Alaska Rescue Coordination Center

*“That Others May Live”*

**Maj Jay Randall**  
**Deputy Director**



*Integrity - Service - Excellence*



# AKRCC Topics

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- **Mission Overview**
- **AK RCC SAR Region**
- **Manpower**
- **SAR Resources**
- **AKRCC SAR Statistics**
- **Talking Points**
- **Questions**



# AKRCC Mission

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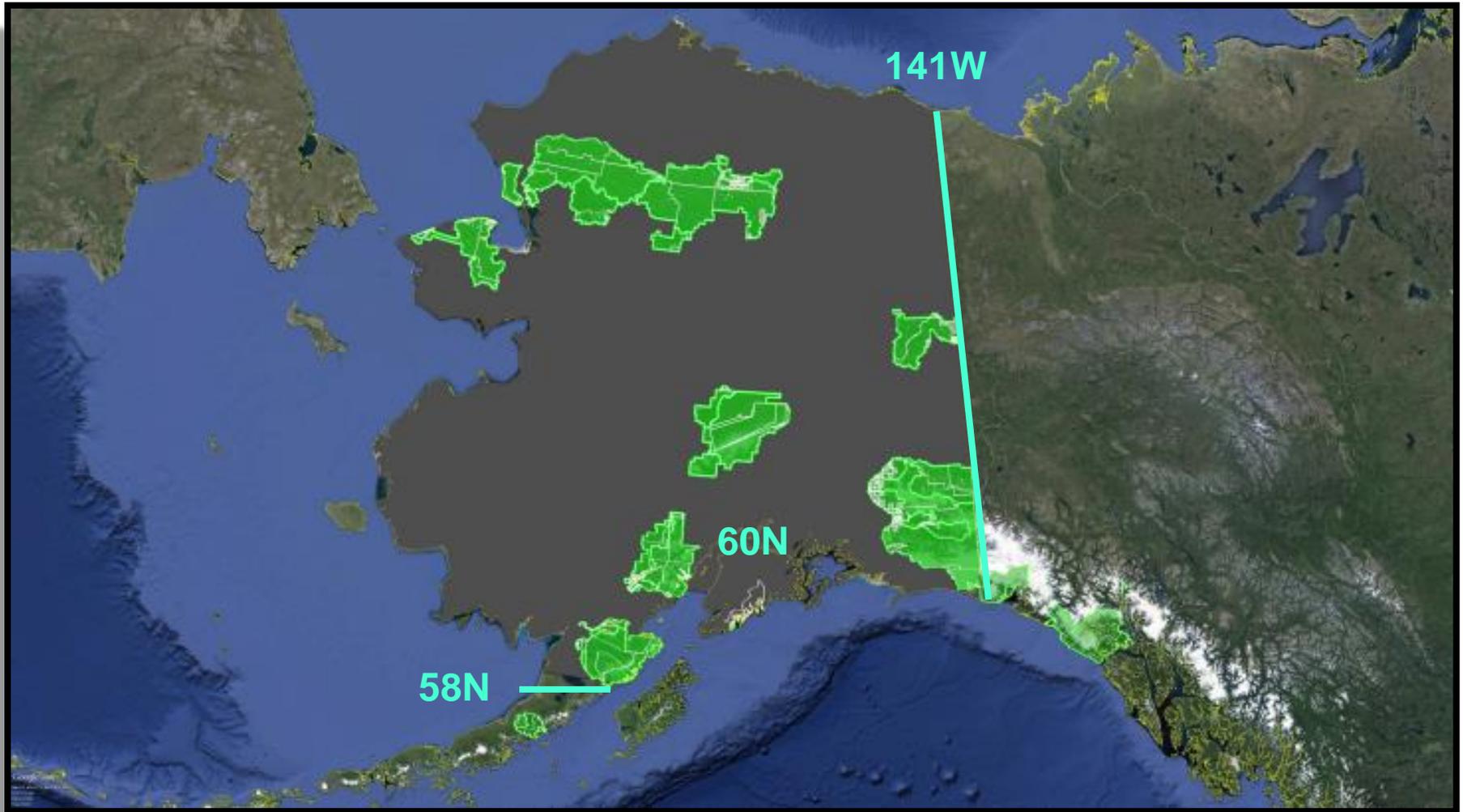
- **Executive agency for the ALCOM/CC to plan, coordinate, and control DoD participation in SAR operations in the Alaska Search and Rescue Region (SRR) per the National SAR Plan.**
  - **Primary mission is to execute SAR Mission Coordinator (SMC) responsibilities in AK SRR for:**
    - **Civil aviation**
    - **US military activities**
  - **Secondary mission is to assist other AK agencies in prosecuting SAR in their respective SRR**
  - **Coordinate DoD support to civil authorities (DSCA) SAR**
- **Receive/Track 406 MHz Emergency Locator Transmitter (ELT) and Personal Locator Beacon (PLB) signal notifications**
  - **monitor reports of 121.5 VHF/243.0 UHF Emergency Beacons**

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# AKRCC SAR Region

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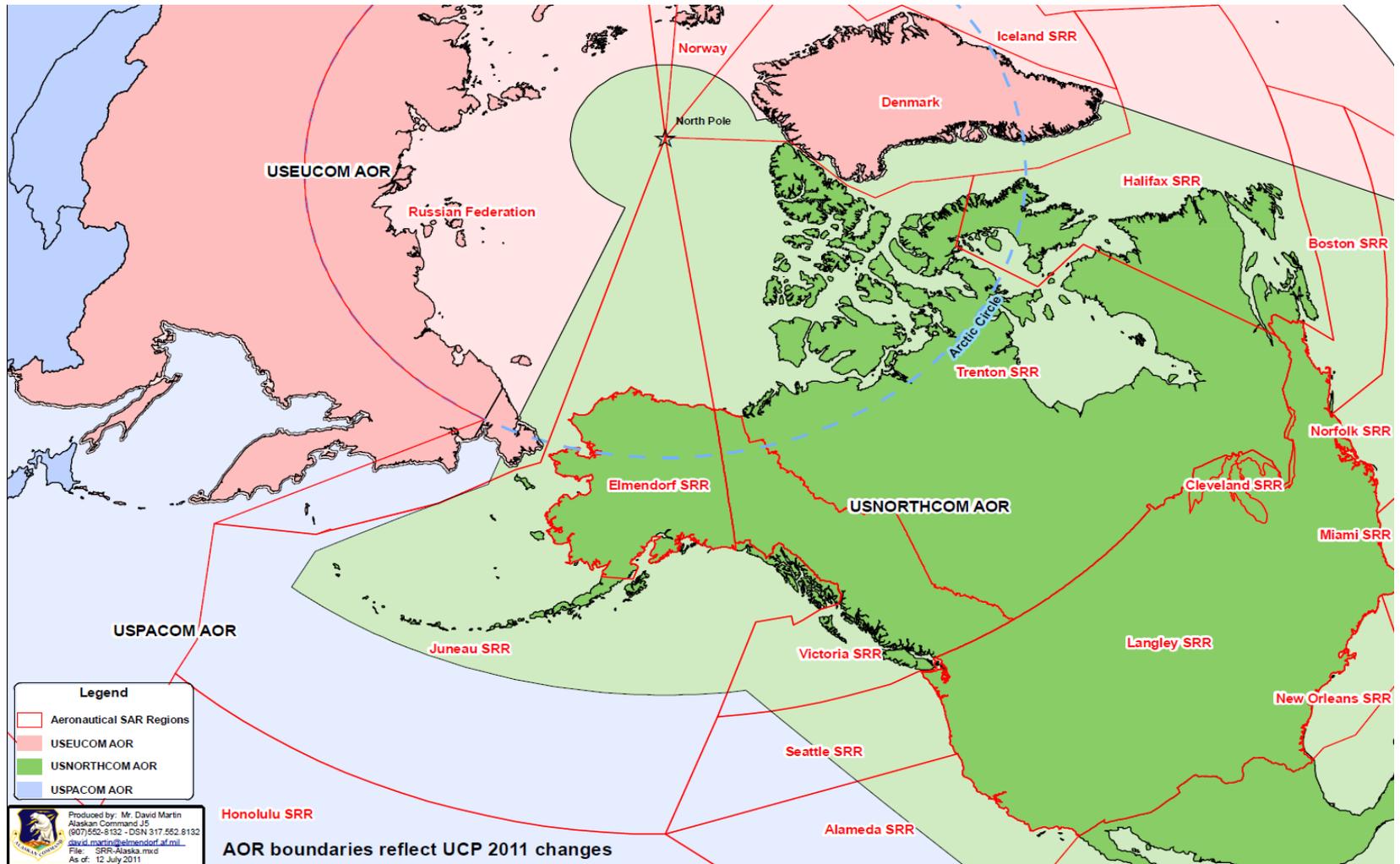


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# AKRCC SRR

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# AKRCC Manning

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## ➤ 6 x Rated OFFICERS

- AK RESCUE background
- Attached to sqdrn for flying
- 3 x RQS Pilot/ 11H3Y
- 2 x HC-130 Pilot/CSO
- 1 x CRO (PJ Officer)

## ➤ 6 x ENLISTED

- C2 or RQS background
- 6 x 1C3/5
- Long Term Continuity

- 2 controllers and 1 OIC on duty 24/7/365

- Surge w/ additional manpower as required

- Major Rescue Operation:

- Add Subject Matter Experts / Liaison Officers from state and federal agencies for DSAR/ CISAR

# Air National Guard

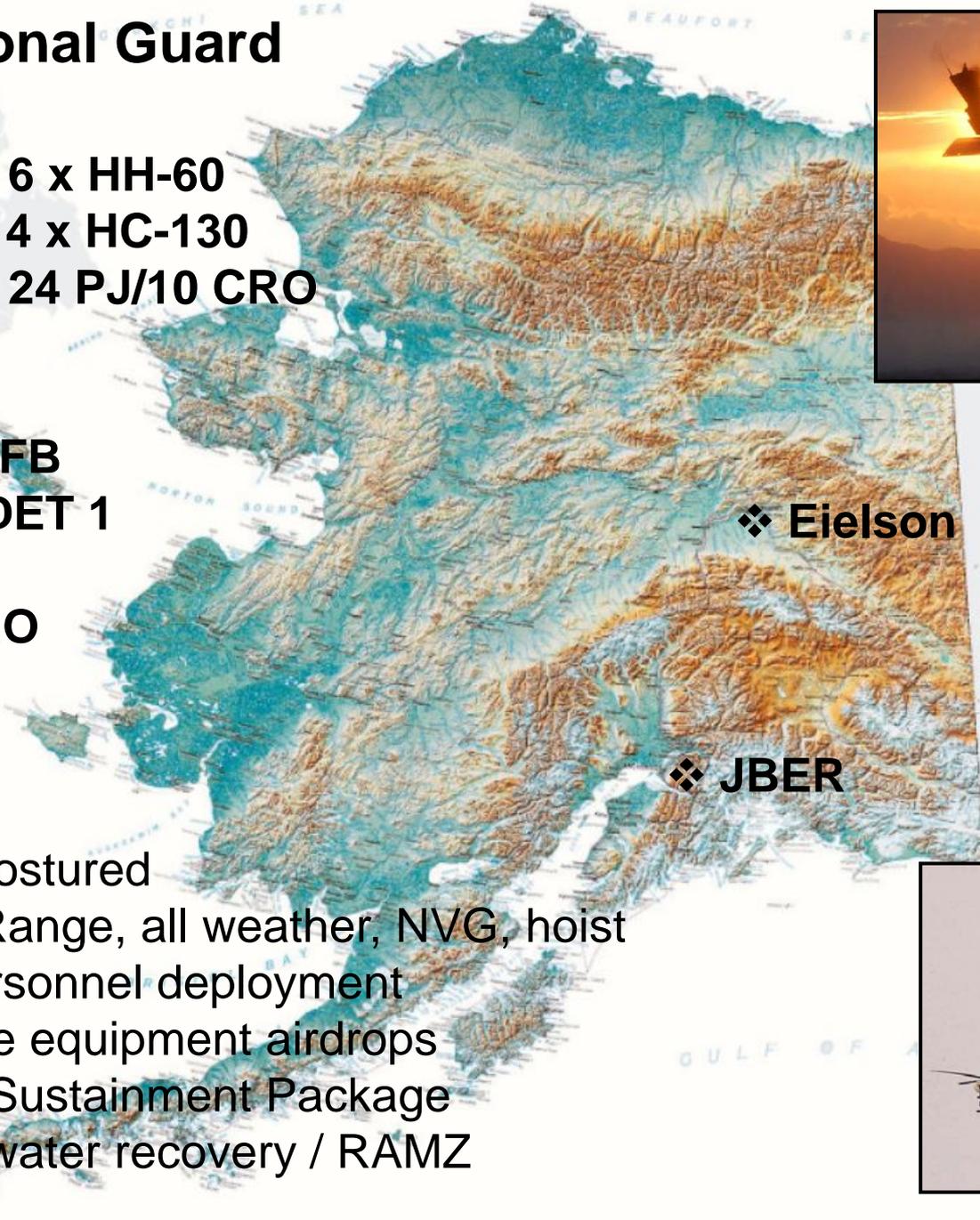
## JBER

- 210 RQS: 6 x HH-60
- 211 RQS: 4 x HC-130
- 212 RQS: 24 PJ/10 CRO

## Eielson AFB

- 210RQS DET 1
- 1 x HH-60
- 2 x PJ/CRO

- Alert postured
- Long Range, all weather, NVG, hoist
- GA personnel deployment
- Rescue equipment airdrops
- Arctic Sustainment Package
- Open water recovery / RAMZ



# Air National Guard

JBER

249 AS: 5 x C-17



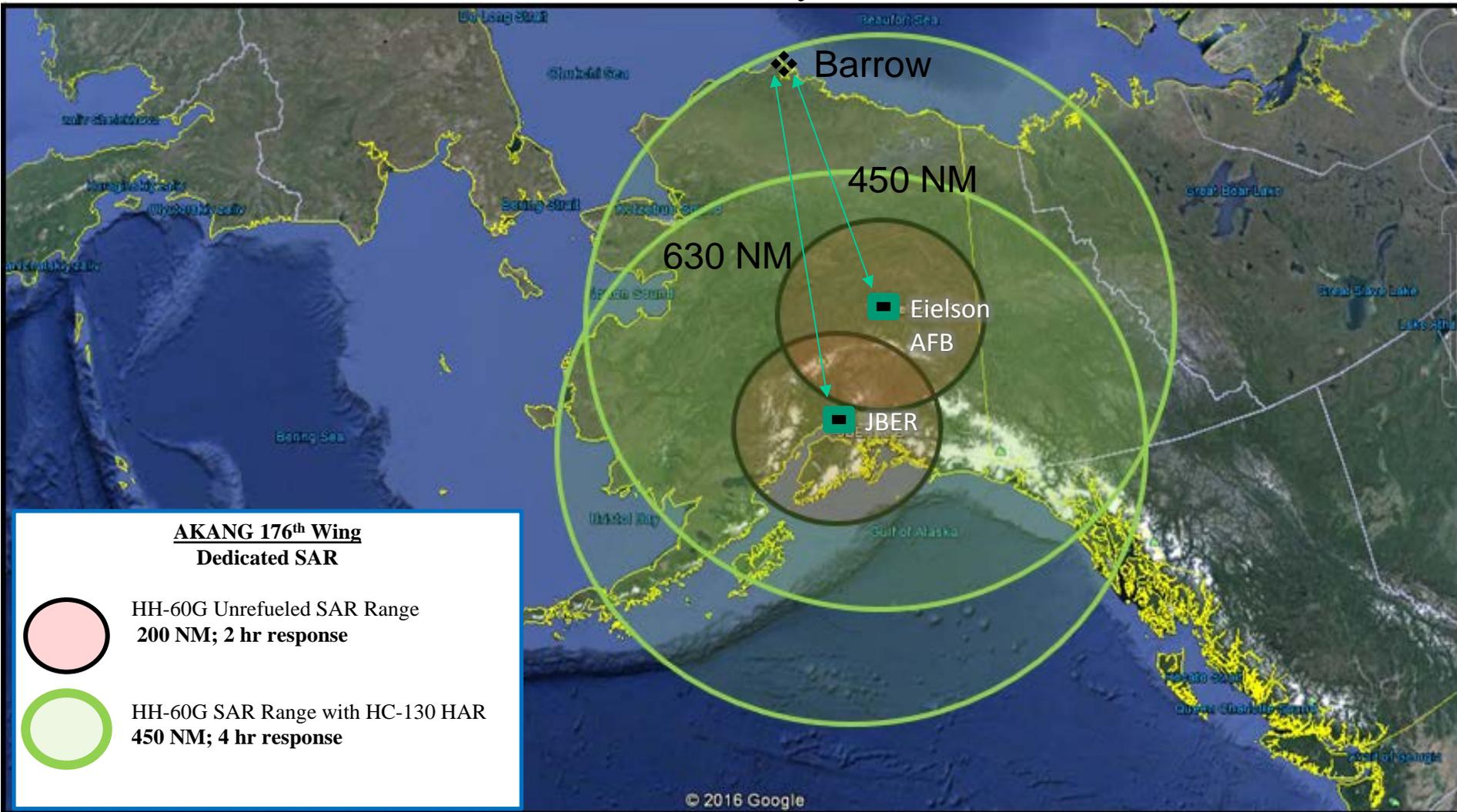
❖ JBER

- As capable response
- Long Range SAR
  - GA personnel deployment
  - Arctic Sustainment Package



# SAR Response Range

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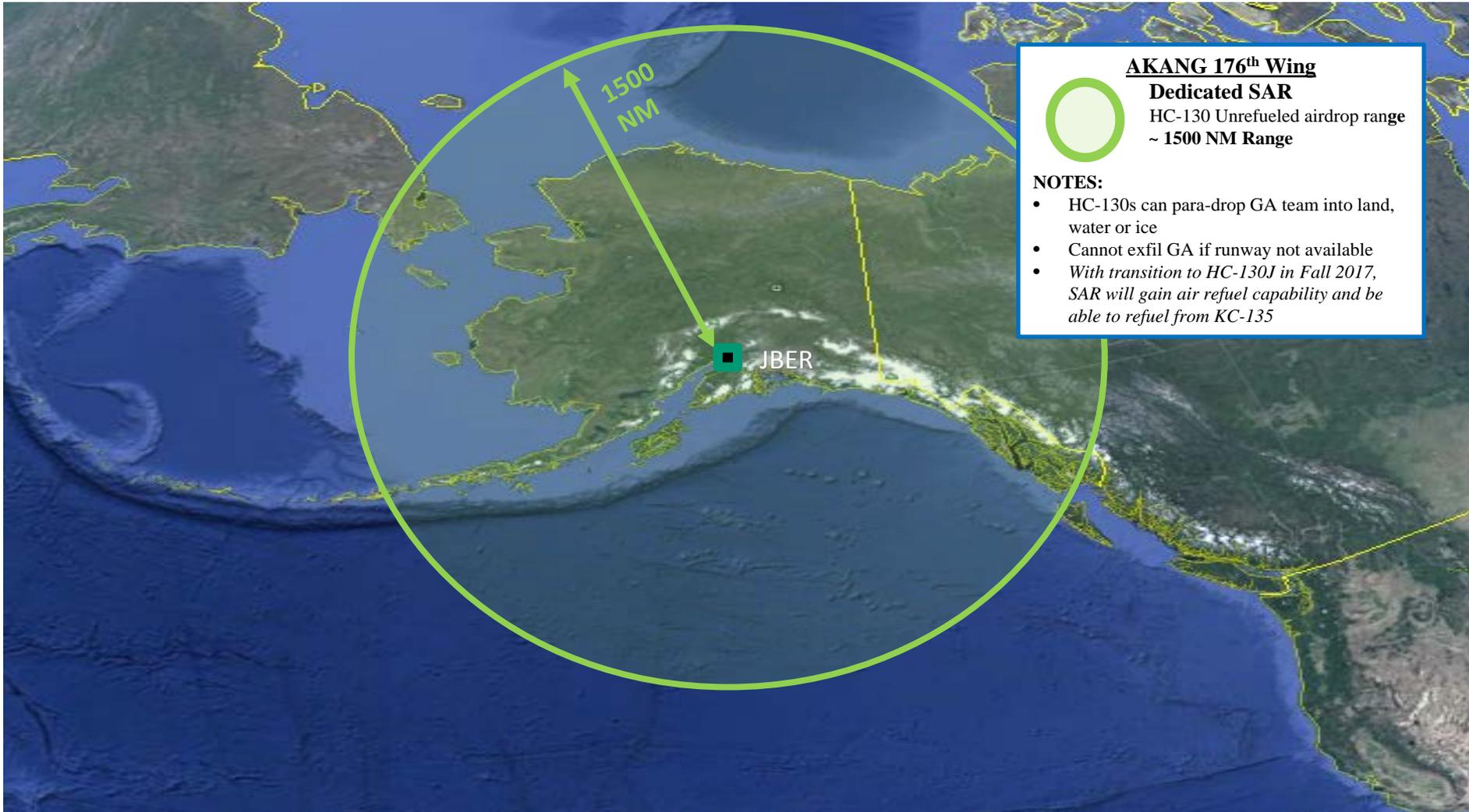


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# SAR Response Range

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**AKANG 176<sup>th</sup> Wing**  
**Dedicated SAR**  
HC-130 Unrefueled airdrop range  
~ 1500 NM Range

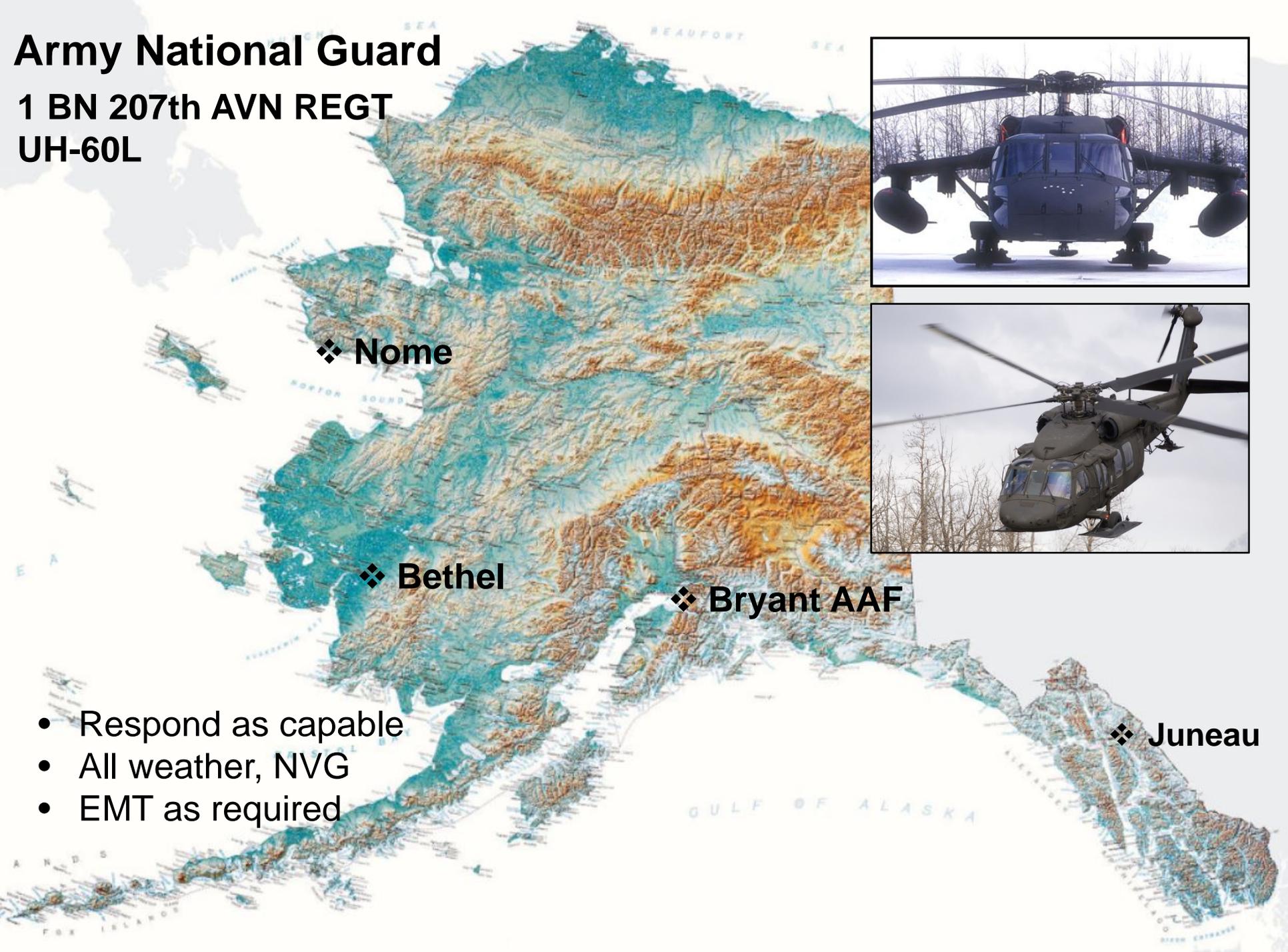
**NOTES:**

- HC-130s can para-drop GA team into land, water or ice
- Cannot exfil GA if runway not available
- *With transition to HC-130J in Fall 2017, SAR will gain air refuel capability and be able to refuel from KC-135*

# Army National Guard

1 BN 207th AVN REGT

UH-60L



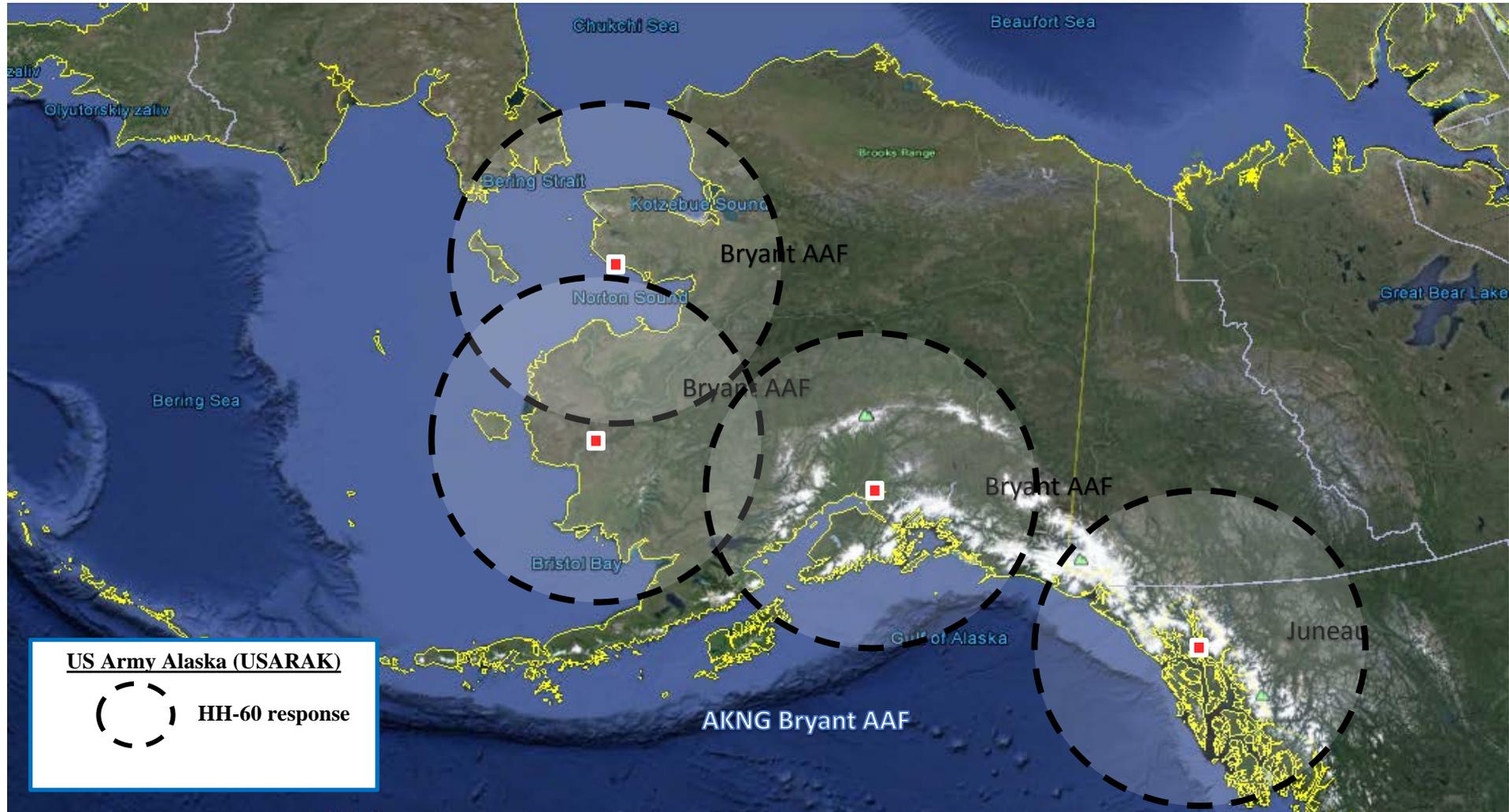
- Respond as capable
- All weather, NVG
- EMT as required

❖ Juneau



# SAR Response Range

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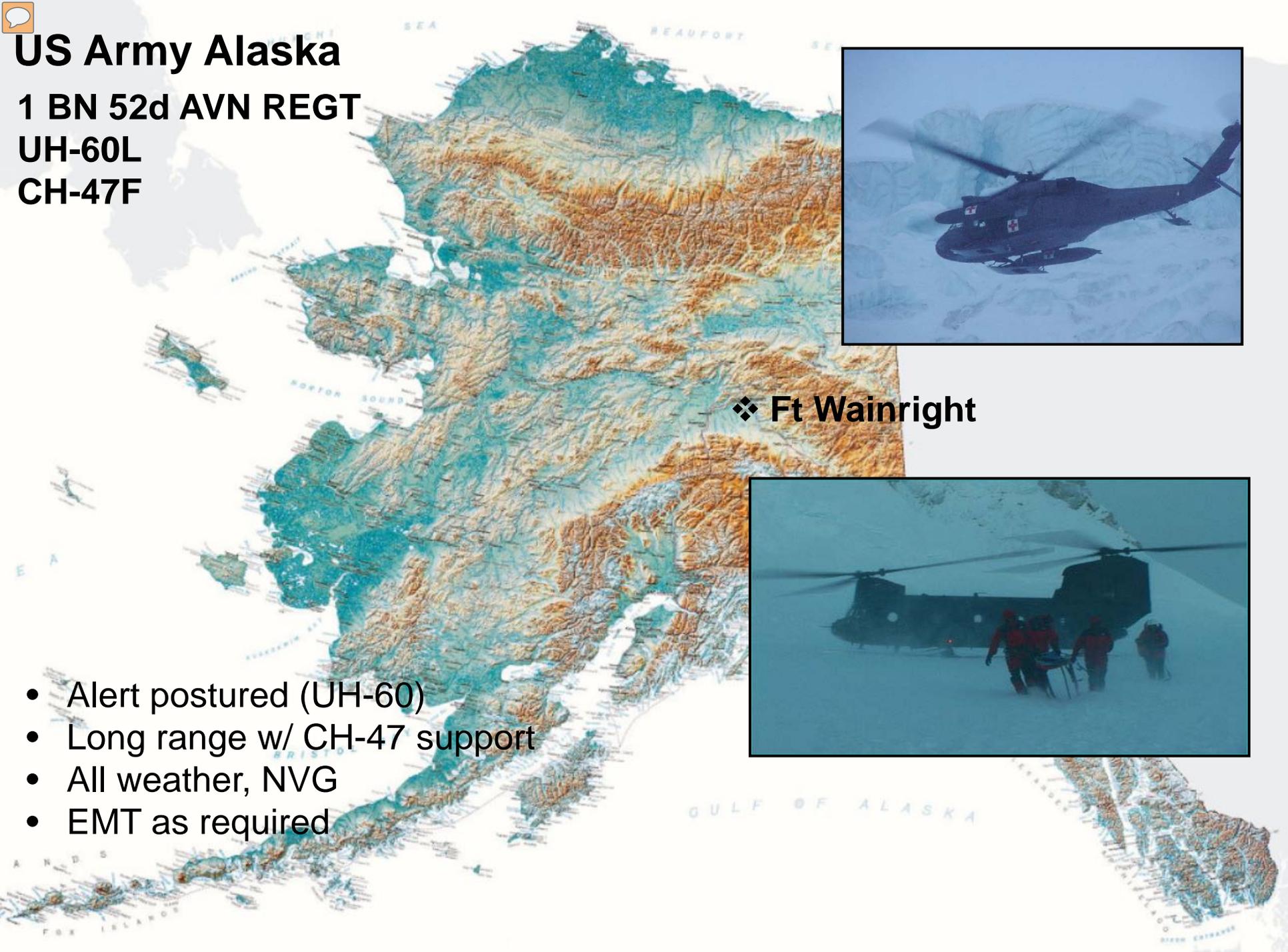


# US Army Alaska

1 BN 52d AVN REGT

UH-60L

CH-47F



❖ Ft Wainright

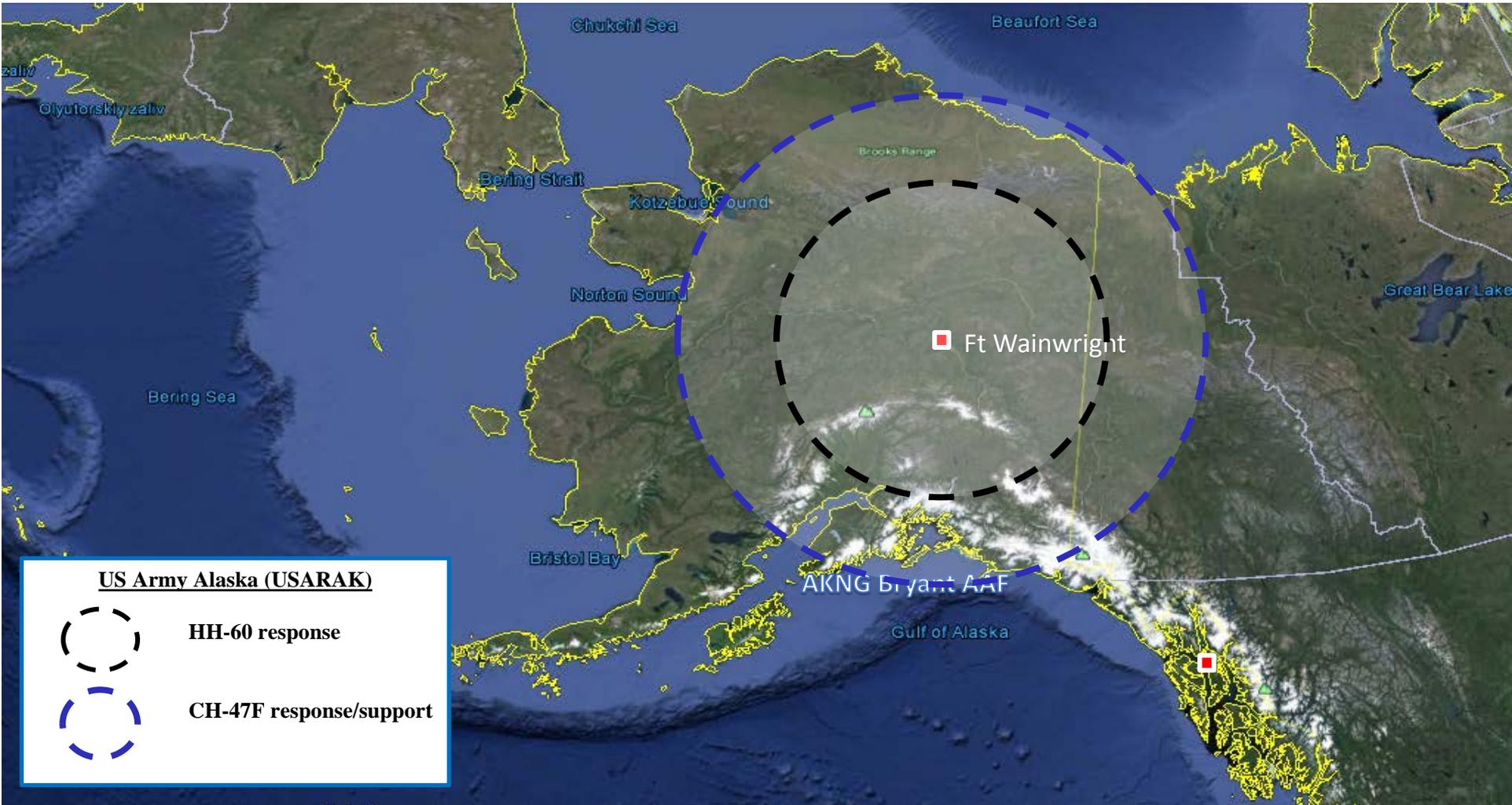


- Alert postured (UH-60)
- Long range w/ CH-47 support
- All weather, NVG
- EMT as required



# USARAK Response Range

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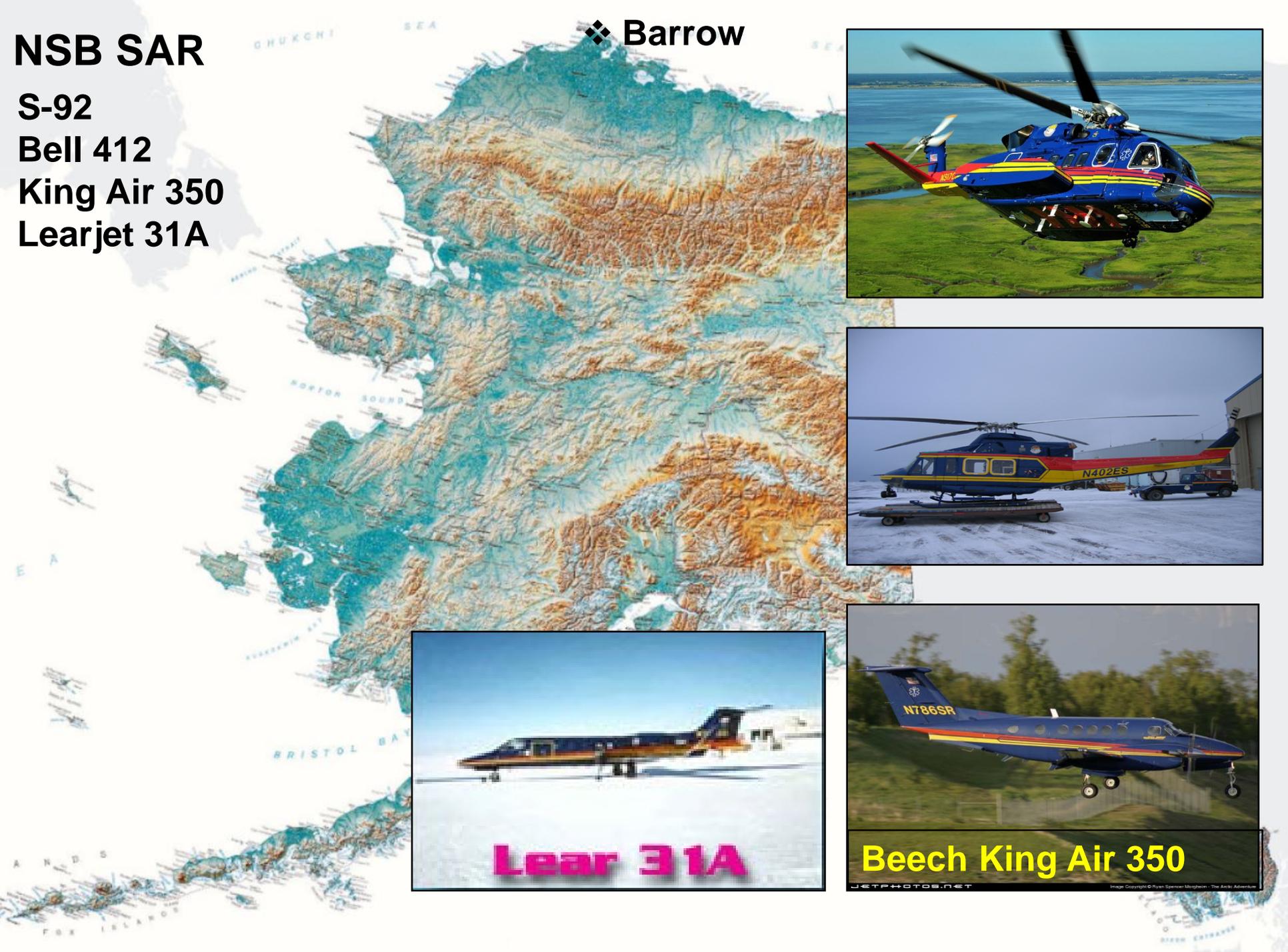


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# NSB SAR

- S-92
- Bell 412
- King Air 350
- Learjet 31A

❖ Barrow





# USCG

## Juneau RCC

HC-130

MH-60T

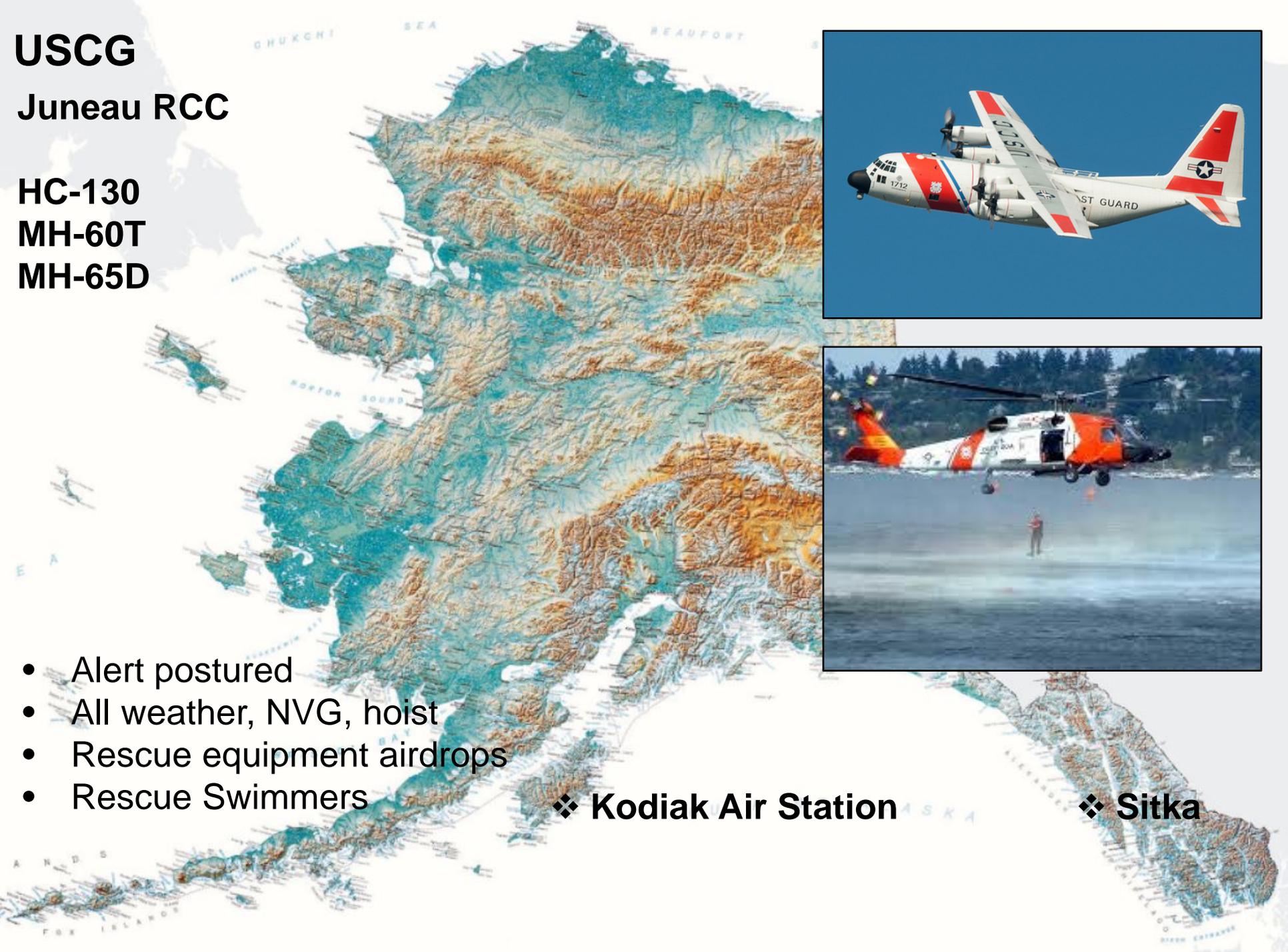
MH-65D



- Alert postured
- All weather, NVG, hoist
- Rescue equipment airdrops
- Rescue Swimmers

❖ Kodiak Air Station

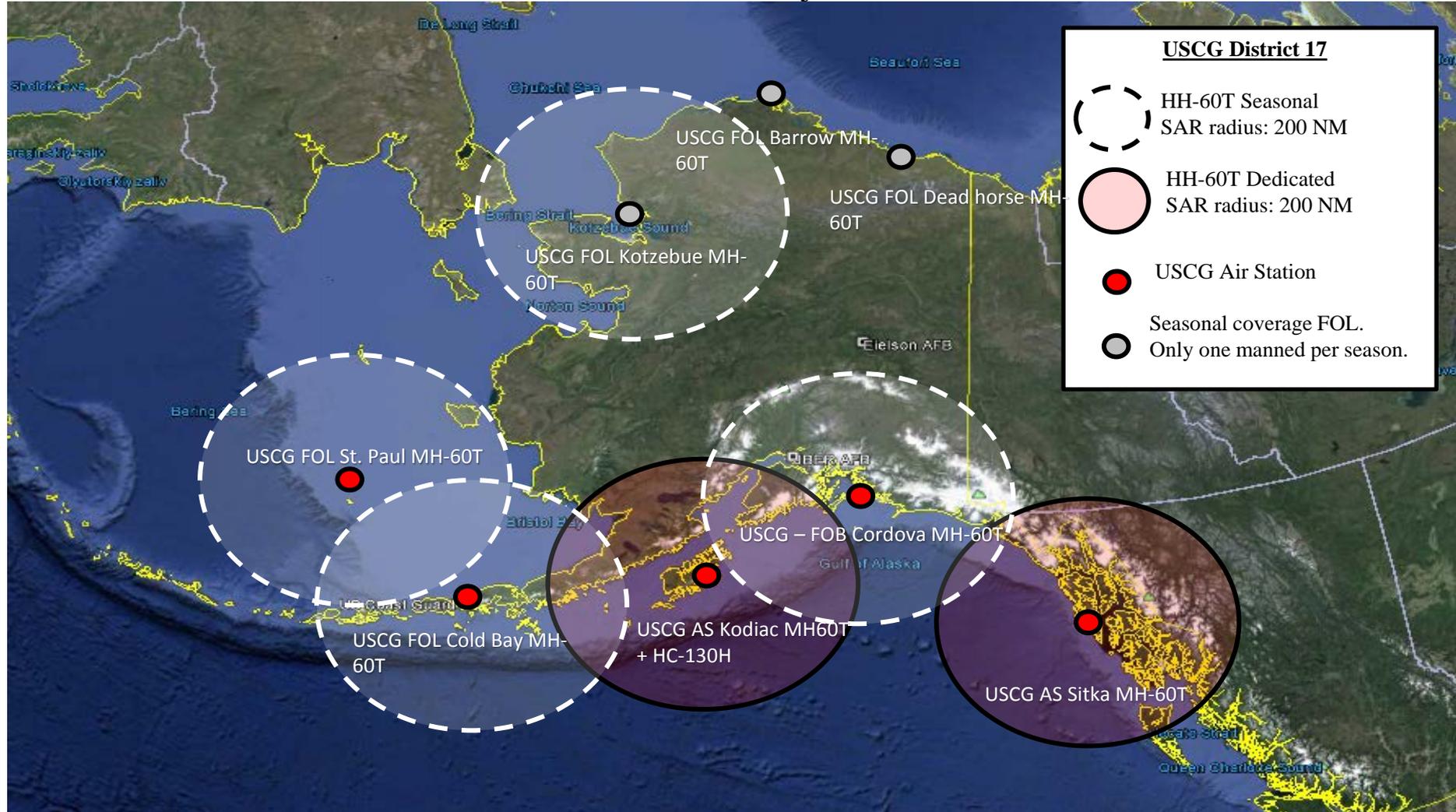
❖ Sitka





# USCG Response Range

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# USCG Response Range

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USCG  
Dedicated SAR

C-130 Unrefueled airdrop range  
1200NM; 6 hr response

1500NM

Kodiak AS

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# Civil Air Patrol

## Numerous Acft

- Air/Ground SAR
- Electronic & visual search
- Radar reduction
- Cell phone forensics



❖ Fairbanks

❖ Bethel

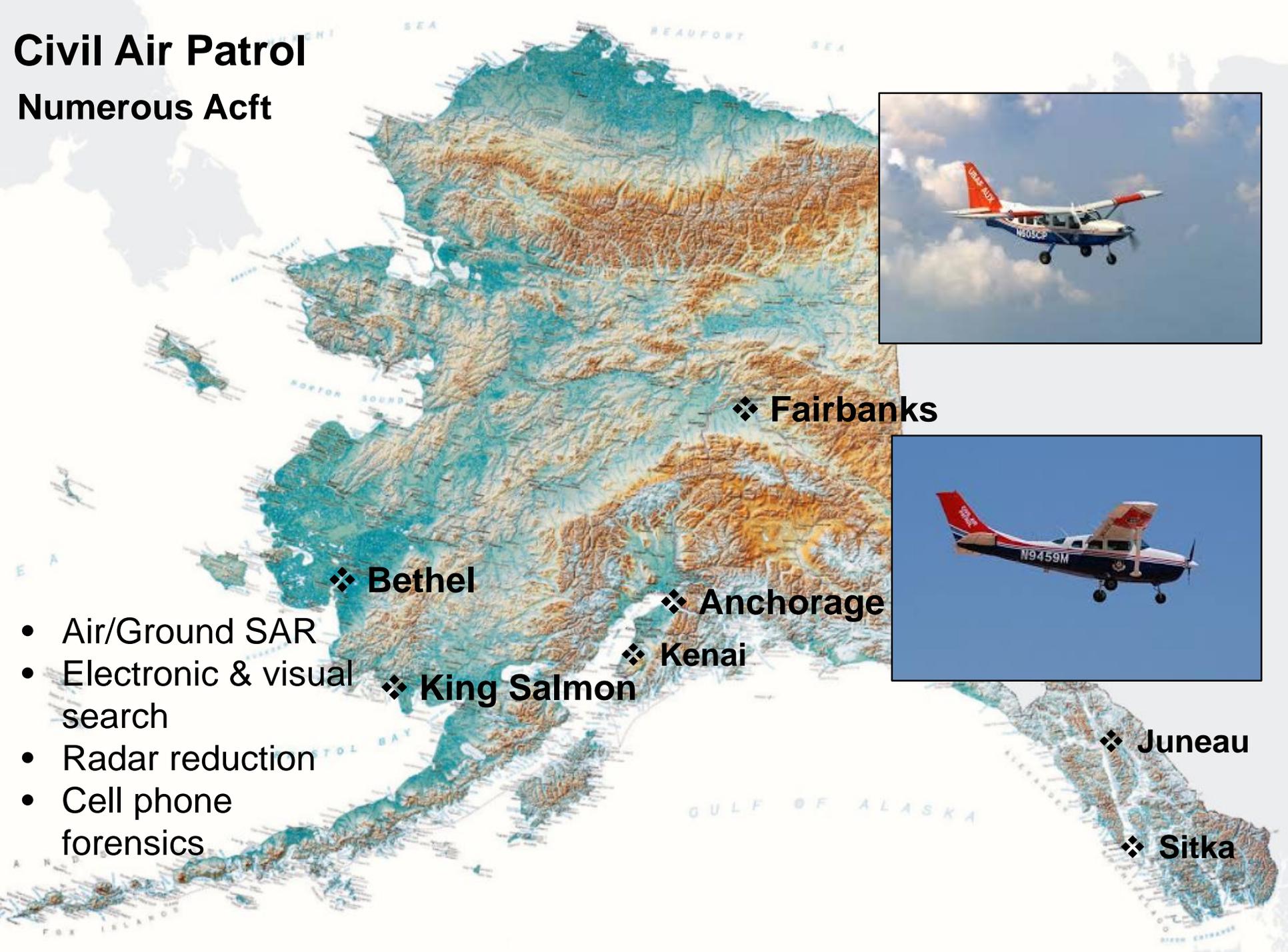
❖ Anchorage

❖ King Salmon

❖ Kenai

❖ Juneau

❖ Sitka



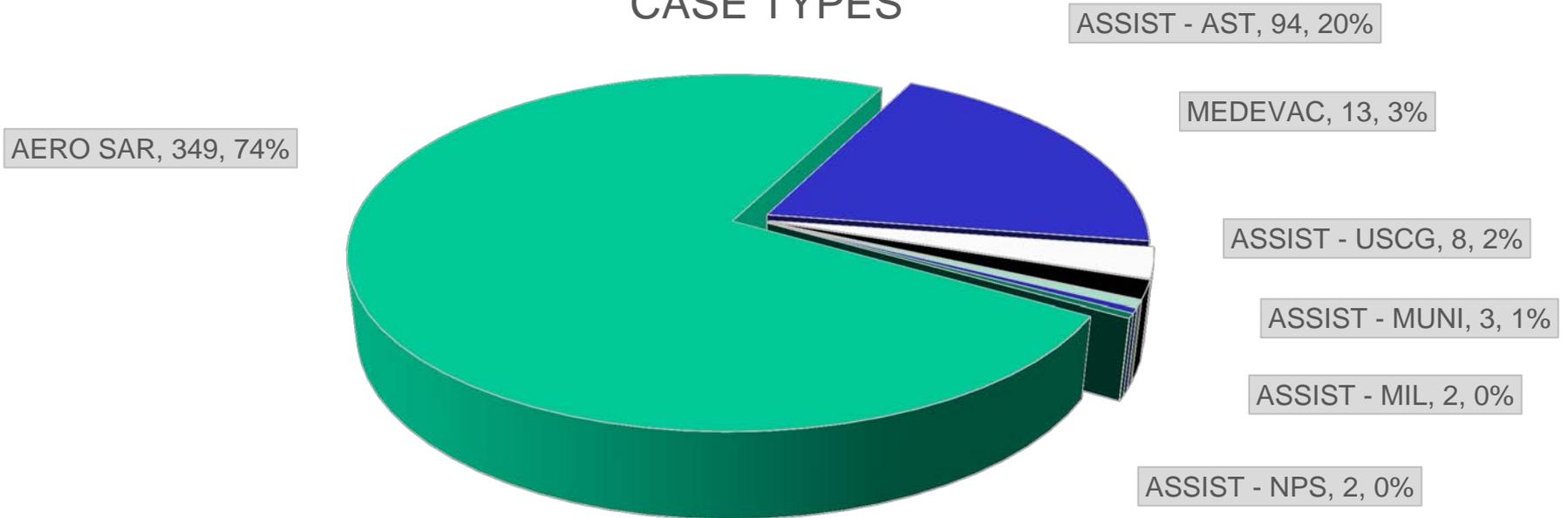




# 2017 REVIEW--INCIDENTS

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## CASE TYPES



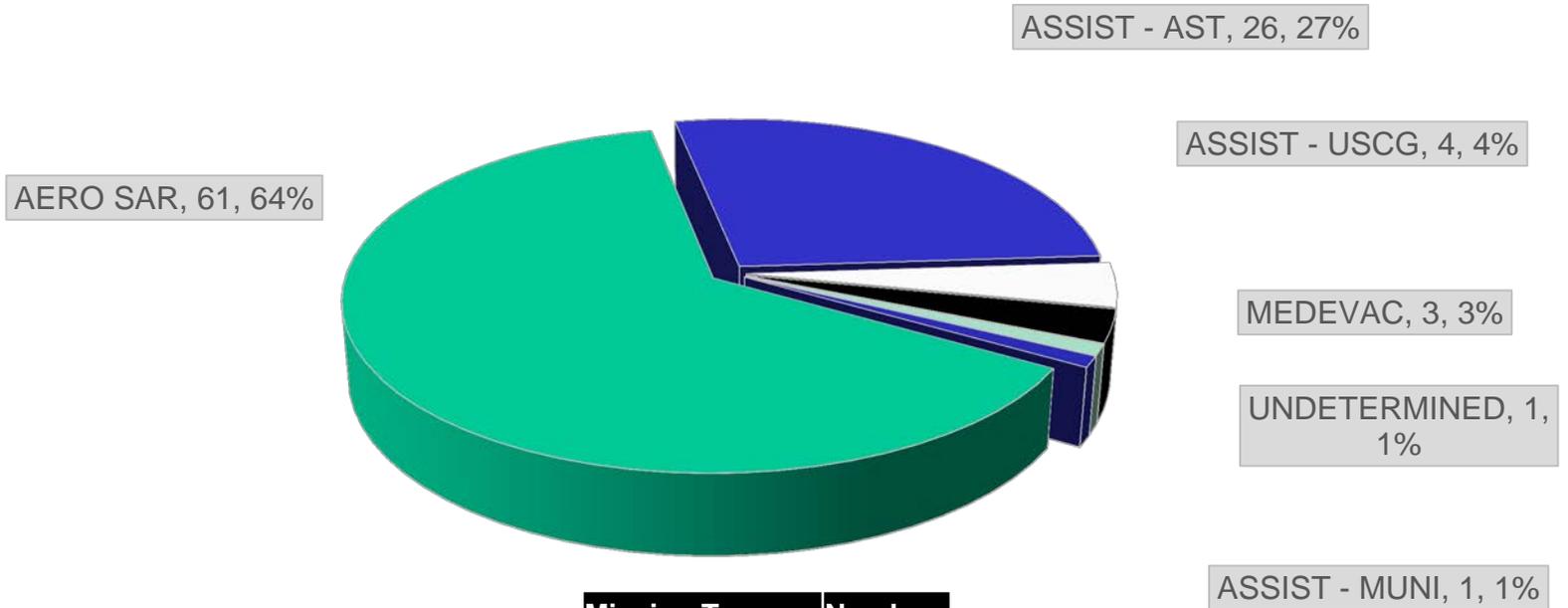
Incident type	Number
AERO SAR	349
ASSIST - AST	94
MEDEVAC	13
ASSIST - USCG	8
ASSIST - MUNI	3
ASSIST - MIL	2
ASSIST - NPS	2
<b>Total</b>	<b>473</b>



# 2017 REVIEW--MISSIONS

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## MISSION TYPE



Mission Type	Number
AERO SAR	61
ASSIST - AST	26
ASSIST - USCG	4
MEDEVAC	3
UNDETERMINED	1
ASSIST - MUNI	1
<b>TOTAL</b>	<b>96</b>

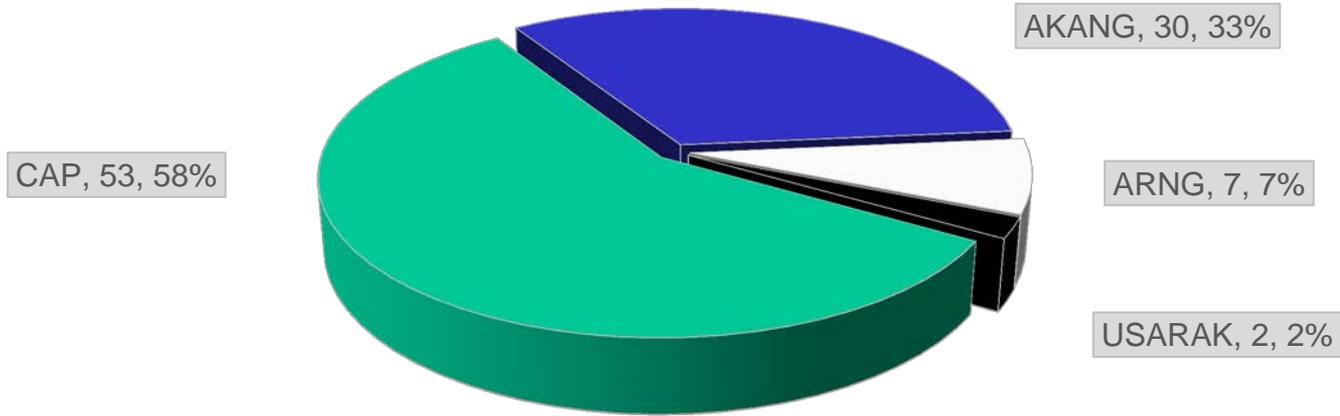




# 2017 REVIEW--MISSIONS

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## MISSIONS



# 32 Lives Saved

RESPONDER	MISSIONS	HOURS	SAVES
CAP	53	169	8
AKANG	30	98.3	18
ARNG	7	34.3	4
USARAK	2	6.6	2
	<b>96</b>	<b>308.2</b>	<b>32</b>



# Questions

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Since July 1994  
5,467 Missions  
2,299 Saves  
720 Assists  
10,938 Sorties  
22,407 Hrs flown



2017 YTD  
259 Incidents  
51 Missions  
18 Saves  
74 Sorties  
165 Hrs flown

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