AKRCC Overview

SAR Controllers Workshop 2017
February 28 – March 2, 2017
Maj. Jay Randall
Alaska Rescue Coordination Center
Deputy Director/HH-60 Pilot/Controller
Alaska Rescue Coordination Center (AKRCC)

“That Others May Live”

Integrity - Service - Excellence
AKRCC Topics

- Mission
- SAR Authority/Responsibility
- Command Relationships
- Manpower
- SAR Resources
- DoD SAR Authority
- SAR Process
- AKRCC SAR Statistics
- Questions
AKRCC Mission

- 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
AKRCC SRR
Alaska SAR Relationships

AERONAUTICAL CIVIL & MILITARY
- Department of Defense
  - NORTHCOM
  - ALCOM/CC
  - 611 AOC/CC
  - AK RCC

MARITIME
- Department of Homeland Security
  - USCG
    - D-17 Juneau RCC

FEDERAL LANDS
- Department of the Interior
  - National Park Service

STATE LANDS
- Department of Public Safety
  - Alaska State Troopers
International Aeronautical and Maritime Search and Rescue
- provides overall guidance/standards for implementing international conventions
- Establishes the international authority of the SAR Coordinator.

US National SAR Supplement
- Augments IAMSAR Manual, provides specific guidance on implementation of NSP
- Establishes geographic areas/regions of SAR coordination responsibility, having its own “SAR Coordinator”

National SAR Plan
- CDRUSNORTHCOM is designated SAR Coordinator for the “Elmendorf” Search and Rescue Region (SRR) for landmass of Alaska for aeronautical SAR events

COMALCOM has delegated responsibility as SAR Ops Coordinator in Alaska
Command Relationships

OPERATIONAL

**Title 10**
- ALCOM/CC
  - Lt Gen Wilsbach
- 611 AOC/CC
  - Col Bodine

ADMINISTRATIVE

**Title 32**
- TAG/AK
  - BGen. Hummel
- 176 OG/CC
  - Col Bolin

AKRCC
- Lt Col Milani
AKRCC Manning

- **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
SAR Resources

ON ALERT:
- AK Air National Guard – 176TH Wing (11AF Mil SAR alert)
  - 210th Rescue Squadron (HH-60G)
  - 211th Rescue Squadron (HC-130)
  - 212th Rescue Squadron (GAWS)
- USARAK (Mil alert for Army MEDEVAC)
  - C/1-52d AV

AS CAPABLE:
- AK Army National Guard
  - 1/207AVN
- Active Duty assets
- Civil Air Patrol (Air and Ground)

May also utilize any other agency SAR capability:
- CAP, AST, USCG, NPS, NSB
AKANG ALERT

210 RQS DET 1
1 x HH-60 M-F
EIELSON AFB

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

FT. WAINWRIGHT
UH-60
CH-47F
CIVIL AIR PATROL

CAPABILITIES
- Air and Ground SAR
  - electronic and visual search
- Radar reduction
- Cell phone forensics

15 Squadrons
25 Aircraft around the state
+ Member owned aircraft
NORTH SLOPE BOROUGH SAR

Lear 31A

2 x Bell 412

Beech King Air 350
DoD SAR Authority

DoD implements NSP through DoDI 3003.01
- Assigns DoD SAR Coordinators IAW NSP
- DoD SAR actions coordinated through a RCC
- DoD will support domestic civil SAR to the fullest extent practicable
- Non-interference with primary military duties
- Non-Reimbursement basis
- DoD will support foreign civil SAR authorities
- Civil SAR Authority requests assistance
- US citizens are involved
- No other suitable facilities or adequate resources are responding to a distress situation
- Follow civil SAR standards and procedures when supporting civil SAR authorities
# AK RCC Rescue Stats

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<th>CLOSED INCIDENTS</th>
<th>CLOSED MISSIONS</th>
<th>SAVES</th>
<th>SORTIES</th>
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<td><strong>DEC</strong></td>
<td>26</td>
<td>7</td>
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<td><strong>2016</strong></td>
<td>376</td>
<td>89</td>
<td>53</td>
<td>181</td>
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<td><strong>Overall</strong></td>
<td><strong>5,426</strong></td>
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<td><strong>10,876</strong></td>
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AK RCC

Questions