

# RCC Satisfaction Index Survey Results

SAR Controllers Training 2012 14 – 16 February 2012

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### Overview



- RCC satisfaction survey conducted annually to determine the RCC Satisfaction Index
  - To track the RCC's satisfaction with how the SARSAT program delivers its services
  - Documented in the SARSAT Performance
     Management Plan and results reported to the SARSAT Program Steering Group (PSG)
  - Conducted annually in 2<sup>nd</sup> Quarter
    - Surveys conducted in 2010 and 2011 using an online survey tool
    - Planned for 2<sup>nd</sup> quarter 2012

3/16/2012

# Survey Details



- 10 survey questions rating RCCs satisfaction with
  - USMCC Customer Service
    - Helpfulness, responsiveness and courteousness
  - Quality of SARSAT Data
  - Timeliness of special notifications
  - Accessibility and quality of documentation
- Optional text box to include specific comments on improving customer service to RCCs

# Survey Results



- 2010 = 82.2% (baseline)
  - 91 respondents
- 2011 = 81.5%
  - 159 respondents
- Overall similar results with 74% increase in number of respondents
- Targets still to be established for out years

#### **Actions Taken**



- Based on survey results/recommendations, SARSAT published *The SARSAT Beacon* Newsletter dated August 31, 2011
  - Topics addressed:
    - Doppler Location Processing
    - Unreliable 406 MHz Beacon Messages
    - Receipt of Image/Incorrect Doppler Positions
    - Position Conflict Messages for the Same Satellite Pass
    - What Can/Can't the USMCC Controller Do for you?
    - USMCC Duty Controller Functions/Responsibilities
    - Beacon Registration
    - Registration Database

# Recommendations/Resulting Actions



- Send test page to all RCC's at 0001 every day to update day folders
  - Completed in August 2011 however test page is sent at 0010
- Include information on previous beacon activations in alert message
  - Not cost effective to implement
    - This information can be found in the Incident History Database (IHDB)
- Allow IHDB feedback to be populated right away instead of having to wait until a site closes out
  - Not implemented
    - Making the form immediately available would then require the RCC Controller to continuously refresh the form which introduces the possibility of old information being updated over more current information
    - Current policy is to close the site after 3 missed passes or 18 hours

# Recommendations/Resulting Actions



- Update registration data based on RCC Controller information provided in the IHDB
  - The JWG determined this action should not be completed
  - Instead, new registration information provided by the RCC Controllers in the IHDB is noted in the "Additional Data" field
  - RGDB staff follows up to correct information as time permits
- Provide a marker on the alert message that indicates information is available in the "Additional Data" field
  - Beyond the capability of the current MCC software
  - Should also be noted that almost half of all registrations have information in the "Additional Data" field
  - The JWG opinion was that RCC Controllers should always review the "Additional Data" field to see if clarifying information is available

## Recommendations/Resulting Actions



- USMCC Controller responsiveness and customer service attitude
  - Explained USMCC Controller duties in the SARSAT Beacon newsletter
  - Instituted customer service attention regularly scheduled USMCC Controller meetings
  - Provided point of contact at the USMCC (Beth Creamer) to receive any complaints about USMCC Controllers
  - If the USMCC Controller cannot answer a question and it requires immediate attention they can escalate the request to the USMCC Chief

## 2012 Survey Schedule



- Survey to be released February 24<sup>th</sup>
  - Link to online survey will be distributed to RCCs/RSCs by USAF or USCG liaison
- Survey will remain open until March 9<sup>th</sup>
- Results of survey will be analyzed and reported to NOAA management by March 31<sup>st</sup>
- Corrective action plan to be put in place to address any needed issues and reported to PSG as appropriate.