

NOAA/NESDIS/ NESDIS/SSD - SARSAT FY08

2nd Quarter notes

- SARSAT FY08 Second Quarter (OA) Operational Analysis (FY08Q2 period of January 28 to April 25, 2008) data is based on a summary of the SARSAT monthly briefings covering activities in January, February, and March 2008.



Line Office: NESDIS/SSD - SARSAT

OA Q2FY08 Quarterly Report- April 23, 2008

Y Current Qtr Customer, Business, & Strategic Results

SARSAT Program	Baseline	Q2 Actual
Timeliness of Distress Alerts	91%	95.9%
Accuracy of Distress Alerts	91%	95.67%
Availability of System	98.5%	99.9%
Accuracy of Registration Data	80%	80.6%
Use of Online Registration Database	43%	64%
False Alert Rate	≤ 2.5%	~1.98%
Percent of Beacons Registered	78%	71.8%
Usefulness of Registration Data	68%	62%
Currency of the Registration Database	76%	68.7%

G Next Qtr Customer Business & Strategic Results

- Establish remote operations capability for the USMCC, including backup site.
- Complete move to backup USMCC to Wallops Island, VA CDA
- Plan, coordinate and host the GPS-GLONASS Working Group 2 meeting with the Russian Space Agency, NASA, and USAF partners at Cocoa Beach, FL.
- Plan, coordinate, and host the annual SARSAT Beacon Manufacturers Workshop in San Diego, CA.

G Risks, Issues, and Innovations

✓ Termination of 121.5/243 MHz Satellite Alerting

Continued outreach initiatives to inform the public about the termination of satellite alerting for 121.5/243 MHz emergency beacons on 1 February 2009. This included:

- Press release issued on 17JAN08
- Participated in the NOAA's Ark news interview with the FOX-5 Morning Show on 31JAN08
- Participated at the Great Lakes Int'l Aviation Expo, 1-2FEB08
- Contributed to articles in February issues of: FAA Aviation News, EAA Sport Aviation Magazine, & Avionic News Magazine.

✓ Changing Space Segment

Continued work on a number of activities related to investigating the use of search and rescue instruments on medium-altitude earth orbiting satellites. This also included participating in interagency coordination meetings and ongoing work on an Analysis of Alternatives.

G Planned & Actual Expenditures (FY08)

Milestone	Q2 Planned Cost	Q2 Actual Cost	Variance
Sarsat System O&M (includes FTE)	\$1,172K	\$1,172K	\$0

Note: Funding is based on FY08 O&M cost from Ex. 300

R Red = Management attention required

Y Yellow = Potential management action required

G Green = Necessary and on-track