

ORGANIZATION AND MISSION—FIELD

AIR RESCUE SERVICE (ARS) 9/27 J.

This regulation prescribes the policy, mission, organization, and responsibilities of ARS.

1. **Air Force Policy for Air Rescue.** The nature of current and future weapon systems generates a continuing and expanding need for a world-wide capability to recover personnel and aerospace hardware. Operations and resources required for search and rescue (SAR) and for recovery of personnel/aerospace hardware are compatible. Space and contingency operations transcend geographic and theater boundaries, necessitating centralized direction and unity of effort of primary USAF SAR forces. The most economical and effective method of satisfying the dual requirements of global recovery of personnel and of aerospace hardware is to develop the capability and control within a single agency to accomplish both missions. ARS has been designated as this agency.

2. **Terms Explained:**

a. **Aerospace Hardware.** Data capsules, nose cones, manned or unmanned ballistic and orbital capsules, and similar items.

b. **Air Recovery.** Use of aircraft to locate and recover personnel and aerospace hardware in the air, on land, or in the water; and return to a designated area. Recovery, as used here, does not include salvage-type operations.

c. **Air Rescue Center.** A facility established and maintained by ARS to plan and direct SAR/air recovery operations. Air rescue center commanders exercise command and technical control of assigned forces and provide administrative/personnel support as directed by the Commander, ARS.

d. **Area Commander.** Commander of a unified or specified command.

e. **Joint Rescue Coordination Center (JRCC).** An installation staffed by supervisory personnel from all participating services, and possessing sufficient facilities to direct and coordinate all available search and rescue facilities within a specified area.

f. **Local Base Rescue (LBR) Element** (may be organized as a detachment or as an integral part of a squadron). A cell of at least two helicopters, aircrews, and support personnel which provides rescue alert according to the requirements established by the base commander and which is controlled per AFR 55-18.

g. **Search and Rescue (SAR).** The use of aircraft, surface craft, submarines, and other special equipment employed in search and/or rescue of personnel.

h. **Technical Control.** Control exercised by a commander to develop and apply SAR/air recovery procedures, policies, techniques, and training standards.

3. **The ARS Mission:**

a. Provide a world-wide capability to search for, locate, and recover personnel and aerospace hardware in support of USAF and other DOD global aerospace operations. This includes recovery support with regard to research and development projects and programs.

b. **Provide SAR assistance:**

(1) Within current capabilities, to foreign governments at their request.

(2) To ICAO signatories in compliance with Annex 12, International Civil Aviation Organization (ICAO) Document.

This regulation supersedes AFR 20-54, 17 October 1961.

OPR: AFXOPFH

DISTRIBUTION: S

c. Function as the Regional SAR Coordinator for the Inland Region (CONUS).

d. Provide combat personnel recovery forces for the rescue of military personnel from hostile areas per AFR 55-7.

e. Provide an air recovery force for manned space flight support operations in support of USAF and NASA aerospace operations.

f. Provide the air component of JRCCs operated by JCS designated area commanders; or, alternately, to man, equip, and operate the JRCC for the area commander, when so directed.

g. Provide and operate the SAR component in the air operations center supporting contingency operations.

h. Accomplish logistic support missions, within capability, in the prosecution of SAR incidents and in disaster relief missions. Logistic support missions may also be performed when the unique characteristics of ARS aircraft will contribute to economical execution of USAF tasks.

i. Prepare and administer the hurricane evacuation plan in AFR 55-4.

4. ARS Organization. ARS is under the command jurisdiction of the Commander, MATS*. It consists of a headquarters and other units, facilities, and equipment as authorized by the Chief of Staff, USAF.

a. ARS is organized, trained, equipped, and deployed to provide SAR/air recovery according to its assigned mission.

b. ARS deputy commanders are appointed as required.

c. Air rescue centers are established as required.

d. ARS liaison offices are established as required.

e. ARS detachments are established as required.

5. Responsibilities of the Commander, ARS:

a. Exercise command, administrative, and technical control over all assigned units.

b. Plan for, deploy, direct, control, and coordinate the actions of assigned SAR/recovery forces. (Operational control of ARS units assigned to a theater as supporting

units for USAF forces assigned to area commanders per JCS Publication 2, Unified Action Armed Forces (UNAAF), may be exercised by the ARS overseas area deputy commander, as agreed upon by the area commander and the Commander, ARS.) LBR detachments are operationally controlled as specified in AFR 55-18.

c. Plan, develop, and coordinate SAR/air recovery force requirements for the USAF, as directed.

d. Develop and maintain operational and equipment capabilities to meet SAR/air recovery requirements.

e. Provide forces, within capability, for the recovery of military personnel from hostile areas in response to area commander-approved wartime recovery requirements.

f. Maintain units in a state of readiness with a capability for rapid deployment.

g. Prepare, in accordance with AFR 5-5, directives pertaining to SAR/air recovery operations—including new or revised technical operating procedures—to insure uniformity of training standards, techniques, and procedures.

h. Supervise training and flying safety programs, conduct standardization surveys, and administer inspections of the Air Reserve Rescue Force.

i. Appoint deputy commanders for overseas areas to serve as staff SAR/air recovery advisors to the major air commanders. Each deputy commander will:

(1) Exercise command over the air rescue center in his area.

(2) Help establish an area integrated SAR/air recovery force to provide SAR coverage for USAF and other specified operations, including the programmed use of ARS assigned units and the employment of any other forces with an inherent SAR capability.

(3) Coordinate the operation of all ARS units assigned to or operating in his area, unless otherwise directed by higher authority or as mutually agreed upon between the Commander, ARS, and the commander being provided SAR/air recovery.

(4) Provide the air component in the JRCCs operated by the JCS designated area commander; or, alternately, man, equip, and operate the JRCC for the area commander, when so directed.

(5) Review major air command plans, operations orders, and training programs to

*Effective 1 January 1966, "MATS" will be changed to "Military Airlift Command."

insure proper response to the requirements of major air commanders.

(6) Evaluate and develop SAR/air recovery force requirements for his area and submit recommendations to ARS.

(7) Establish liaison with the area commander to coordinate plans for interarea cooperation in SAR/air recovery operations.

6. Responsibilities of Major Air Commanders:

a. Provide support for ARS units according to AFR 11-4.

b. Coordinate SAR/air recovery requirements with the Commander/deputy commander(s), ARS, to insure technical definition of appropriate SAR coverage.

mander(s), ARS, to insure technical definition of appropriate SAR coverage.

c. To coordinate Qualitative Operational Requirements with the Commander, ARS, as specified in AFR 57-3.

7. Direct Communication Authorized Commander, ARS:

a. The Commander, ARS, is authorized direct communication regarding SAR/air recovery activities with any organization or agency.

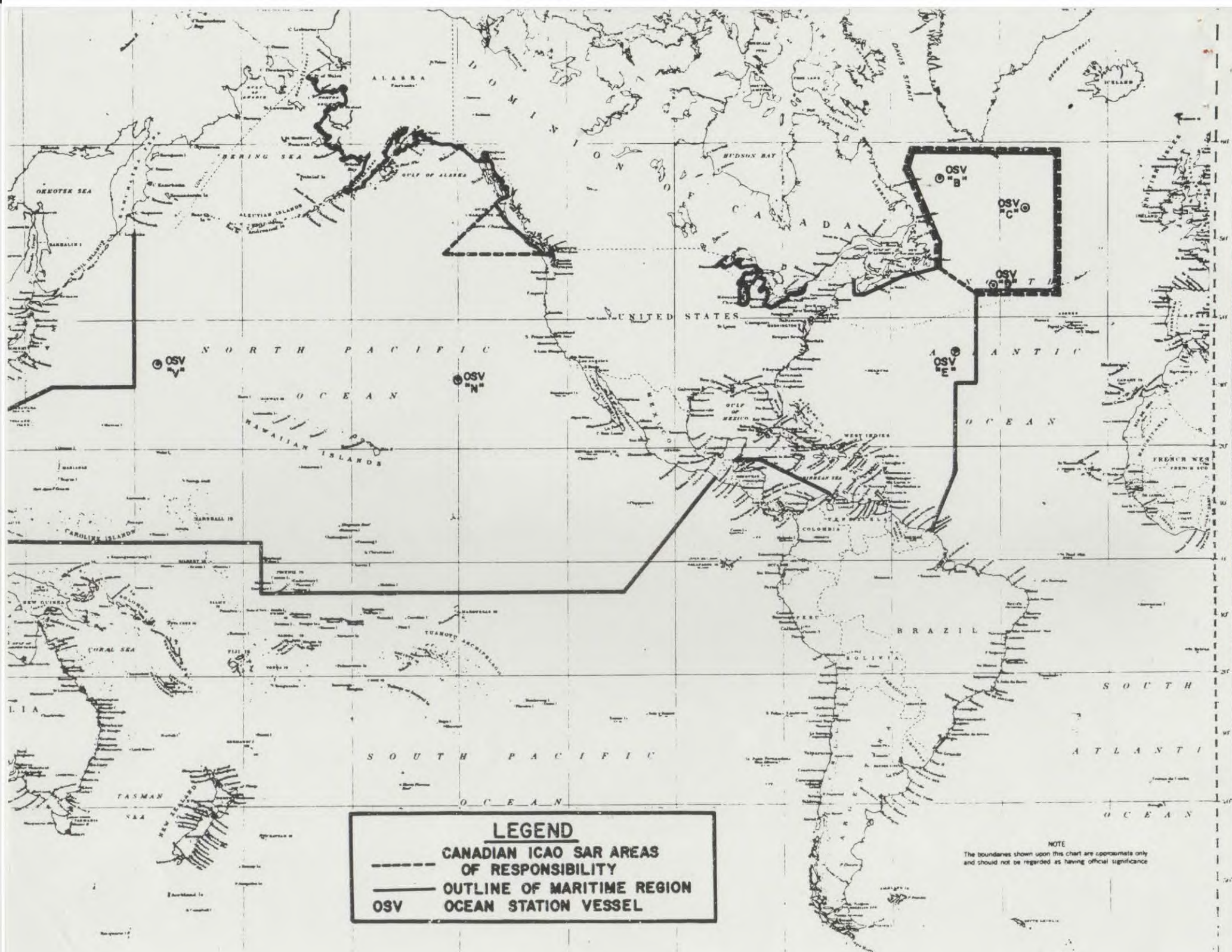
b. All other communications will be directed to MATS.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

J. P. McCONNELL
General, U.S. Air Force
Chief of Staff

R. J. PUGH
Colonel, USAF
Director of Administrative Services



LEGEND

----- CANADIAN ICAO SAR AREAS OF RESPONSIBILITY

——— OUTLINE OF MARITIME REGION

OSV OCEAN STATION VESSEL

NOTE
The boundaries shown upon this chart are approximate only and should not be regarded as having official significance

S/S by ARRSM 23-2 1 Aug 66
Record

ARRSM 23-2

AEROSPACE RESCUE AND RECOVERY SERVICE

ORGANIZATION AND MISSION -- FIELD

HEADQUARTERS ARRS ORGANIZATION AND FUNCTIONS



1 AUGUST 1966

UNITED STATES AIR FORCE

ARRS MANUAL
NO. 23-2

HEADQUARTERS
AEROSPACE RESCUE AND RECOVERY SERVICE
Orlando Air Force Base, Florida
1 August 1966

Organization and Mission - Field

HQ ARRS ORGANIZATION AND FUNCTIONS

PURPOSE: To describe the organization and functions of Headquarters Aerospace Rescue and Recovery Service. Changes in organizational structure, designation, or statement of functions in this headquarters will not be made without prior approval. When approved, such changes will be published as revised pages.

CONTENTS

	Page
MISSION.....	1
AEROSPACE RESCUE AND RECOVERY SERVICE.....	2
HEADQUARTERS AEROSPACE RESCUE AND RECOVERY SERVICE.....	3
COMMANDER.....	4
VICE COMMANDER.....	4
DEPUTY COMMANDERS.....	4
INSPECTOR GENERAL.....	5
INSPECTION DIVISION.....	6
SAFETY DIVISION.....	6
ADMINISTRATIVE DIVISION.....	6
FLIGHT SURGEON.....	7
DIRECTOR OF INFORMATION.....	8
INTERNAL INFORMATION DIVISION.....	9
PUBLIC INFORMATION DIVISION.....	9
HISTORICAL INFORMATION AND RESEARCH DIVISION.....	9
DIRECTOR OF ADMINISTRATIVE SERVICES.....	10
ADMINISTRATIVE DIVISION.....	11
PUBLICATIONS DIVISION.....	11
RECORDS AND FORMS MANAGEMENT DIVISION.....	12

This manual supersedes Hq ARRS Organization and Functions Chartbook, October 1963, and changes thereto.

OPR: Det 7, Hq MAC, OAFB
Distribution: S - See page iii

MISSION

The Aerospace Rescue and Recovery Service mission is to:

1. Provide a worldwide capability to search for, locate, and recover personnel and aerospace hardware in support of USAF and other DOD global aerospace operations. This includes recovery support with regard to research and development projects and programs.

- a. Within current capabilities, to foreign governments at their request.

- b. To ICAO signatories in compliance with Annex 12, International Civil Aviation Organization (ICAO) Document.

- c. Function as the Regional SAR Coordinator for the Inland Region (ConUS).

- d. Provide combat personnel recovery forces for the rescue of military personnel from hostile areas per AFR 55-7.

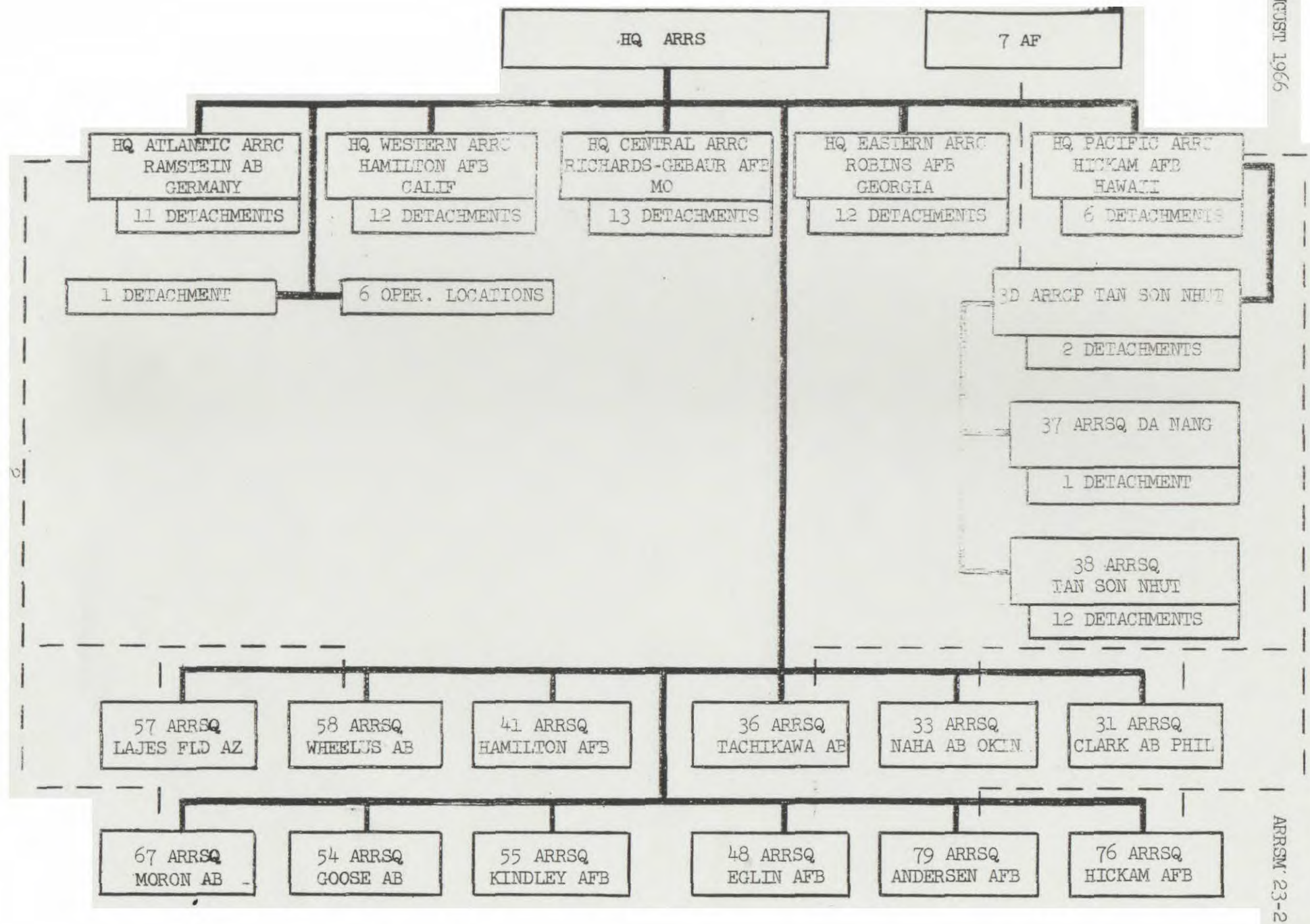
- e. Provide an air recovery force for manned space flight support operations in support of USAF and NASA aerospace operations.

- f. Provide the air component of JRCCs operated by JCS designated area commanders; or, alternately, to man, equip, and operate the JRCC for the area commander, when so directed.

- g. Provide and operate the SAR component in the air operations center supporting contingency operations.

- h. Accomplish logistic support missions, within capability, in the prosecution of SAR incidents and in disaster relief missions. Logistic support missions may also be performed when the unique characteristics of ARRS aircraft will contribute to economical execution of USAF tasks.

- i. Prepare and administer the hurricane evacuation plan in AFR 55-4.



AEROSPACE RESCUE AND RECOVERY SERVICE MANUAL

ORGANIZATION AND MISSION — FIELD

HEADQUARTERS ARRS

ORGANIZATION AND FUNCTIONS



1 AUGUST 1967

MILITARY AIRLIFT COMMAND

MISSION

The Aerospace Rescue and Recovery Service mission is to:

1. Provide a world-wide capability to search for, locate, and recover personnel and aerospace hardware in support of USAF and other DOD global aerospace operations. This includes recovery support of research and development projects and programs.
 - a. Within current capabilities, provide aid to foreign governments at their request.
 - b. Provide aid to ICAO signatories in compliance with Annex 12, International Civil Aviation Organization (ICAO) Document.
 - c. Function as the Regional SAR Coordinator for the Inland Region (ConUS).
 - d. Provide combat personnel recovery forces for the rescue of military personnel from hostile areas per AFR 64-3.
 - e. Provide an air recovery force for manned space flight support operations in support of USAF and NASA aerospace operations.
 - f. Provide the air component of JRCCs operated by JCS designated area commanders; or, alternately, to man, equip, and operate the JRCC for the area commander, when so directed.
 - g. Provide and operate the SAR component in the air operations center supporting contingency operations.
 - h. Accomplish logistic support missions, within capability, in the prosecution of SAR incidents and in disaster relief missions. Logistic support missions may also be performed when the unique characteristics of ARRS aircraft will contribute to economical execution of USAF tasks.
 - i. Prepare and administer the hurricane evacuation plan in AFR 55-4.
 - j. Operate a specialized aircrew training school for ARRS and other aircrews where this rescue/recovery training is not available through centralized training schools in the various commands of the Air Force.

HQ ARRS

7TH AF

TIC ARRC Germany

on

lem AB, Germ

ford RAF, UK

RAF, UK

AB, Germ

Germany

Spain

AB, Germany

field RAF, UK

B, Italy

ge RAF, UK

HQ EASTERN ARRC Robins AFB, Georgia

Det	Location
1	Loring AFB, Maine
4	Keesler AFB, Miss
5	Suffolk Co. AFB, NY
6	Andrews AFB, Md.
7	Seymour-Johnson, NC
8	Myrtle Beach AFB, SC
9	Shaw AFB, SC
11	Craig AFB, Alabama
12	Moody AFB, Georgia
14	Macmill AFB, Fla
15	Patrick AFB, Fla
17	Albrook AFB, CZ
18	Thule AB, Greenland
24	Goose AB, Canada
25	Eglin AFB, Florida

HQ CENTRAL ARRC Richards-Gebaur AFB, Mo.

Det	Location
4	Duluth IAP, Minn.
6	Kincheloe AFB, Mich
8	Selfridge AFB, Mich
9	England AFB, La.
10	Laredo AFB, Texas
11	Laughlin AFB, Texas
12	Randolph AFB, Texas
13	Perrin AFB, Texas
14	Vance AFB, Okla
16	McConnell AFB, Kan
17	Bunker Hill AFB, Ind
18	Little Rock AFB, Ark

HQ WESTERN ARRC Hamilton AFB, Calif

Det	Location
1	Elmendorf AFB, Alas
2	Cannon AFB, New Mex
3	Kirtland AFB, New Mex
5	McChord AFB, Wash
12	George AFB, Calif
13	Reese AFB, Texas
14	Nellis AFB, Nevada
15	Luke AFB, Arizona
16	Williams AFB, Ariz
17	Davis-Monthan, Ariz
18	Webb AFB, Texas

HQ PACIFIC ARRC Hickam AFB, Hawaii

Det	Location
1	Fuchu AS, Japan
2	Clark AB, Phil
6	Kadena AB, Okinawa
7	Misawa AB, Japan
8	Yokota AB, Japan
9	Osan AB, Korea

3 ARRC

Tan Son Nhut AFD, RVN

OL 1, Santa AB, RVN

OL 2, Udorn AFD, Thai

37 ARRSQ

DaNang APT, RVN

Det 1, Nakhon Phanom, T

Det 2, Udorn AFD, Thai

39 ARRSQ

Tuy Hoa AB, RVN

Det 2, Clark AB, Phil

OL 1, Udorn AFD, Thai

38 ARRSQ

Tan Son Nhut AFD, RVN

31 ARRSQ *
Clark AB, Phil

33 ARRSQ
Naha AB, Okinawa

36 ARRSQ
Tachikawa AB, Japan

76 ARRSQ
Hickam AFB, Hawaii

79 ARRSQ
Andersen AB, Guam

41 ARRSQ
Hamilton AFB, Cal

48 ARRSQ, Tng
Eglin AFB, Fla

54 ARRSQ
Pease AFB, NH

55 ARRSQ
Kindley AB, Bermuda

* LBR Part of Squadron
(1) Effective 14 August 1967
• OPR: Det 7, Hq MAC

Det	Location	Det	Location
1	Phan Rang AB, RVN	8	Cam Ranh Bay AB, RVN
2	Takhli AB, Thai	9	Pleiku APT, RVN
3	Ubon AFD, Thai	10	Binh Thuy AB, RVN
4	Korat RSI, Thai	11	Tuy Hoa AB, RVN
5	Udorn AFD, Thai	12	Nha Trang APT, RVN
6	Bien Hoa AB, RVN	13	Phu Cat AB, RVN
7	Da Nang APT, RVN	14	Tan Son Nhut RVN (1)

ARRM 23-2

1 August 1967

HQ ARRS

7TH AF

HQ ATLANTIC ARRC
Ramstein AB, Germany

Det	Location
1	Spangdahlem AB, Germ
2	Upper Heyford RAF, UK
3	Lakenheath RAF, UK
4	Ramstein AB, Germ
5	Worms AB, Germany
6	
7	Geiselroth AB, Germ
8	Büchel AB, Germany
9	Wethersfield RAF, UK
10	Aviano AB, Italy
11	
12	Woodbridge RAF, UK

HQ EASTERN ARRC
Robins AFB, Georgia

Det	Location
1	Loring AFB, Maine
4	Keesler AFB, Miss
5	Suffolk Co. AFB, NY
6	Andrews AFB, Md.
7	Covington-Johnson, NC
8	Myrtle Beach AFB, SC
9	Day AFB, SC
11	Chick AFB, Alabama
12	Moody AFB, Georgia
14	MacDill AFB, Fla
15	Patrick AFB, Fla
17	Albrook AFB, CZ
18	Thule AB, Greenland
24	Goose AB, Canada
25	Eglin AFB, Florida

HQ CENTRAL ARRC
Richards-Gebaur AFB, Mo.

Det	Location
4	Duluth IAP, Minn.
6	Kincheloe AFB, Mich
8	Selfridge AFB, Mich
9	England AFB, La.
10	Harold AFB, Texas
11	Laughlin AFB, Texas
12	Randolph AFB, Texas
13	Perrin AFB, Texas
14	Vance AFB, Okla
15	McConnell AFB, Kan
17	Sunkers Hill AFB, Ind
18	Little Rock AFB, Ark

HQ WESTERN ARRC
Hamilton AFB, Calif

Det	Location
1	Elmendorf AFB, Alas
2	Cannon AFB, New Mex
4	Kirtland AFB, New Mex
5	McCord AFB, Wash
10	George AFB, Calif
11	Pease AFB, Texas
14	Nellis AFB, Nevada
15	Luke AFB, Arizona
16	Williams AFB, Ariz
17	Davis-Monthan, Ariz
18	Webb AFB, Texas

HQ PACIFIC ARRC
Hickam AFB, Hawaii

Det	Location
1	Fuchu AB, Japan
2	Clark AB, Phil
6	Kadena AB, Okinawa
7	Misawa AB, Japan
8	Yokota AB, Japan
9	Osan AB, Korea

3 ARRCF
Tan Son Nhut AFB, RVN
OL 1, Santa AB, RVN
OL 2, Udorn AFD, Thai

37 ARRSQ
DaNang APT, RVN
Det 1, Nakhon Phanom, T
Det 2, Udorn AFD, Thai

39 ARRSQ
Tuy Hoa AB, RVN
Det 2, Clark AB, Phil
OL 1, Udorn AFD, Thai

38 ARRSQ
Tan Son Nhut AFD, RVN

OL	Location	OL	Location
2	Homestead AFB, Fla	6	Selfridge AFB, Mich
3	Luke AFB, Arizona	7	Robins AFB, Georgia
4	March AFB, Calif	8	Ft. Jay, NY
5	Portland IAP, Ore	9	Langley AFB, Va

57 ARRSQ
Lajes AB, Azores

58 ARRSQ *
Wheeler AB, Libya

67 ARRSQ *
Moron AB, Spain

41 ARRSQ
Hamilton AFB, Cal

54 ARRSQ
Pease AFB, NH

48 ARRSQ, Tng
Eglin AFB, Fla

55 ARRSQ
Kindley AB, Bermuda

31 ARRSQ *
Clark AB, Phil

36 ARRSQ
Tachikawa AB, Japan

33 ARRSQ
Naha AB, Okinawa

76 ARRSQ
Hickam AFB, Hawaii

79 ARRSQ
Andersen AB, Guam

Det	Location	Det	Location
1	Phan Rang AB, RVN	8	Cam Ranh Bay AB, RVN
2	Takhli AB, Thai	9	Pleiku APT, RVN
3	Ubon AFD, Thai	10	Binh Thuy AB, RVN
4	Korat RSI, Thai	11	Tuy Hoa AB, RVN
5	Udorn AFD, Thai	12	Nha Trang APT, RVN
6	Bien Hoa AB, RVN	13	Phu Cat AB, RVN
7	Da Nang APT, RVN	14	Tan Son Nhut RVN (1)

* LBR Part of Squadron
(1) Effective 14 August 1967
OPR: Det 7, Hq MAC

ARRM 23-2

vice mission is to:
search for, locate,
ant of USAF

FOI

File No. a
ARRSM 23-2

AEROSPACE RESCUE AND RECOVERY SERVICE MANUAL

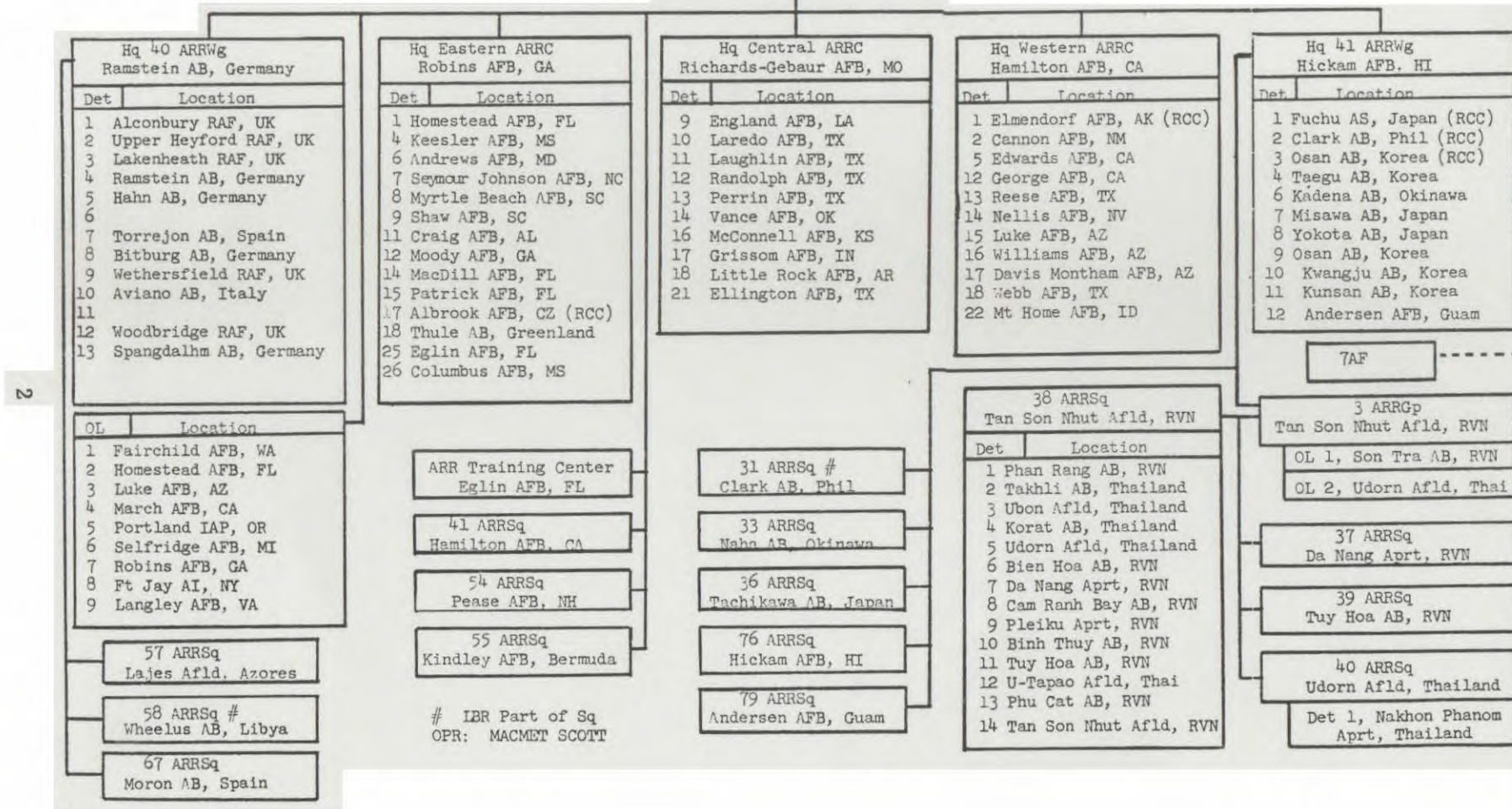
ORGANIZATION AND MISSION-FIELD

HEADQUARTERS ARRS ORGANIZATION & FUNCTIONS



1 DECEMBER 1969

MILITARY AIRLIFT COMMAND

AEROSPACE RESCUE AND RECOVERY SERVICE
ORGANIZATION CHART

ARRS MISSION

Provide a world-wide capability to search for, locate, and recover personnel and aerospace hardware in support of USAF and other DOD aerospace operations.

Furnish SAR assistance:

- a. within current capabilities to foreign governments at their request.
- b. to ICAO signatories in compliance with Annex 12, International Civil Aviation Organization (ICAO) Document.

Function as the Regional SAR Coordinator for the Inland Region (CONUS).

Maintain combat personnel recovery forces for the rescue of military personnel from hostile areas according to AFR 64-3.

Supply an air recovery force for manned space flight support operations in support of USAF and NASA aerospace operations.

Provide the air component of JRCCs operated by JCS designated area commanders; or alternately, to man, equip, and operate the JRCC for the area commander, when so directed.

Provide and operate the SAR component in the air operations center supporting contingency operations.

Accomplish logistic support missions, within capability, in the prosecution of SAR incidents and in disaster relief missions. Logistic support missions may also be performed when the unique characteristics of ARRS aircraft will contribute to economical execution of USAF tasks.

Prepare and administer the hurricane evacuation plan in AFR 55-4.

Operate a specialized aircrew training school for ARRS and other aircrews where this rescue/recovery training is not available through centralized training schools in the various commands of the Air Force.