

19 December 1972

Operations

SEARCH AND RESCUE (SAR)

This regulation implements CINCPAC INST 3130.1D, Search and Rescue (SAR) in the Pacific Command (PACOM), and establishes SAR responsibilities and organization within PACAF.

1. General. CINCPAC has designated CINCPACAF the military and civil SAR coordinator in the Pacific overseas region. Aerospace Rescue and Recovery Service (ARRS) forces are primary SAR forces within PACAF and are under the operational control of CINCPACAF. CINCPACAF exercises operational control of ARRS forces operating with the Fifth and Thirteenth Air Force areas of responsibility through the Commander, 41st Aerospace Rescue and Recovery Wing (41 ARRWg), acting as PACAF Director of Air Rescue (HQ PACAF/DOS). Commander, Seventh Air Force, has been delegated operational control of ARRS forces operating within Seventh Air Force areas of responsibility and exercises this control through the Commander, 3rd Aerospace Rescue and Recovery Group (3ARRGp), acting as Seventh Air Force Director of Air Rescue (Seventh Air Force/DOS). Exceptions to these operational control policies are ARRS local base rescue (LBR) elements, which for SAR purposes are under operational control of host wing/base commanders. Commander, 41 ARRWg, exercises command, administrative, and technical control of ARRS forces throughout PACOM. ARRS forces located within Fifth, Seventh, and Thirteenth Air Forces areas of responsibility are available to commanders for prosecution of SAR when not previously committed by CINCPACAF. Use of these forces for SAR missions will be coordinated through the area rescue coordination center (RCC).

Supersedes PACAFR 55-90, 3 April 1972. (For summary of revised, deleted, or added material, see signature page.)

OPR: DOS

DISTRIBUTION: S; X

AUL Maxwell AFB AL 36112 - 1

AFISC/PQAL Norton AFB CA 92409 - 1

ARRS/DOC Scott AFB IL 62225 - 2

CINCPAC/J3B2 FPO 96610 - 1

CINCPACFLT/Code 3324 FPO 96610 - 2

CINCAL/AAC/DOS APO Seattle 98742 - 2

COMWESTAREA US Coast Guard 630 Sansome St San Francisco CA 94126 - 5

COM 14 CG District 677 Ala Moana Blvd Honolulu HI 96813 - 1

FAA PO Box 4009 Honolulu HI 96812 - 1

T
H
I
S

P
A
G
E

U
N
C
L
A
S
S
I
F
I
E
D

2. Terms Explained:

a. Search and Rescue (SAR). Use of aircraft, surface craft, submarines, and other special equipment to conduct search and/or rescue of personnel.

b. Search and Rescue Region. The inland, maritime, or overseas SAR region as defined in the National SAR Plan.

(1) Search and Rescue Subregion. A geographic subdivision of a SAR region.

(2) Search and Rescue Sector. A geographic subdivision of a SAR subregion.

c. SAR Coordinator. The person responsible for coordinating and, as appropriate, directing SAR operations in a SAR region, subregion, or sector.

d. 41st Aerospace Rescue and Recovery Wing. Commander, 41 ARRWg, also serves as PACAF Director of Air Rescue (HQ PACAF/DOS) and functions as Staff SAR/Air Recovery Advisor to CINCPACAF.

e. Rescue Coordination Center (RCC/JRCC). A primary SAR facility staffed by supervisory personnel, equipped with communications and planning material to effectively direct and coordinate search and rescue resources within a specified area. This facility is designated as a joint rescue coordination center (JRCC) when staffed by supervisory personnel from more than one participating service.

f. Secondary SAR Responsibility. Support of SAR operations is required of all commanders charged with operation of aircraft, surface craft, ground units, and/or communications facilities.

g. Operational Control. The authority granted to a commander to direct forces assigned, so that the commander may accomplish specific missions or tasks which are usually limited by function, time, or location, to deploy units concerned and to retain or assign tactical control of those units. It does not include authority to assign separate employment of components of the units concerned.

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

i. Local Base Rescue (LBR) Element. A cell of at least two helicopters, aircrews, and support personnel which provides rescue alert according to the requirements established by the host wing/base commander and by AFR 55 18.

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

3. Responsibilities:

a. Commander, 41 ARRWg, will:

- (1) Function as SAR Coordinator for the South Pacific Subregion.
- (2) Establish and maintain SAR/air recovery force requirements for CINCPACAF.
- (3) Serve as PACAF Liaison for inter-area coordination in SAR/air recovery.
- (4) Exercise for CINCPACAF the authority and responsibility for establishing and maintaining the Joint Rescue Coordination Center at Honolulu, Oahu, Hawaii, as directed by CINCPAC. This JRCC will be the primary SAR facility for coordination of SAR missions in the South Pacific Subregion and will further function as a centralized point of contact and coordination of SAR matters throughout the Pacific Overseas Region.
- (5) Provide trained personnel, technical guidance, and administrative control for RCCs/JRCCs at Fifth, Seventh, and Thirteenth Air Forces Headquarters, and for the Air Force component of the Joint Rescue Coordination Center at Honolulu, Oahu, Hawaii.
- (6) Act for CINCPACAF in coordinating PACAF SAR/air recovery force participation in aerospace hardware recovery operations.
- (7) Participate in preparing PACAF war, contingency, and operational plans and orders involving SAR matters.
- (8) Exercise command, technical, and administrative control of all ARRS forces in the PACOM.

b. Commander, Fifth Air Force, will:

- (1) Function as SAR Coordinator for Western Pacific Subregion (see atch 1).
- (2) Provide facilities for RCCs (Det 1, 41 ARRWg at HQ Fifth Air Force and Det 1, 33 ARRSq at HQ 314th Air Div) within the Western Pacific Subregion. RCCs will be equipped in accordance with AFM 64-2.
- (3) Consummate agreements for joint manning of RCCs (JRCCs) during joint SAR operations.
- (4) Develop the inherent SAR potential of all subordinate units.
- (5) Establish SAR sectors and associated RCCs as required.
- (6) Designate Commander, Det 1, 41 ARRWg as Fifth Air Force Director of Air Rescue (Fifth Air Force/DOS). Operational control of ARRS forces committed to SAR missions in the Fifth Air Force area of responsibility will be exercised through Fifth Air Force/DOS/RCC.

c. Commander, Seventh Air Force, will:

- (1) Function as SAR Coordinator for Southeast Asia subregion (see atch 1).
- (2) Exercise operational control of ARRS forces within Seventh Air Force through Commander, 3 ARRGp.
- (3) Provide facilities for an RCC (3 ARRGp) at HQ Seventh Air Force. RCC will be equipped in accordance AFM 64-2.
- (4) Consummate necessary agreements for joint manning of the RCC (JRCC) during joint SAR operations.
- (5) Develop the inherent SAR potential of all subordinate units.
- (6) Establish SAR sectors and associated RCC's as required.

d. Commander, Thirteenth Air Force will:

- (1) Function as SAR Coordinator for Southwest Pacific Subregion (see atch 1).
- (2) Provide facilities for an RCC (31 ARRSq) at HQ Thirteenth Air Force. RCC will be equipped in accordance with AFM 64-2.
- (3) Consummate necessary agreements for joint manning of the RCC (JRCC) during joint SAR operations.
- (4) Develop the inherent SAR potential of all subordinate units.
- (5) Establish SAR sectors and associated RCC's as required.
- (6) Designate Commander, 31 ARRSq as Thirteenth Air Force Director of Air Rescue (Thirteenth Air Force/DOS). Operational control of ARRS forces committed to SAR missions in the Thirteenth Air Force area of responsibility will be exercised through Thirteenth Air Force/DOS/RCC.

e. Commanders of all PACAF subordinate organizations will:

- (1) Develop the inherent SAR potential of all subordinate units.
- (2) Provide secondary SAR support as required.
- (3) Render SAR support to other nations in accordance with International Civil Aviation Organization (ICAO) procedures and Department of Defense policies.
- (4) Coordinate SAR operations by direct communications.
- (5) Provide RCC's as much information as possible to facilitate active SAR operations.

(6) Conform with Unified Action Armed Forces (UNAAF JCS Pub 2) principles of SAR operations and SAR procedures outlined in AFM 64-2.

f. Rescue coordination centers (RCCs) will:

(1) Keep the SAR coordinator and Commander, 41 ARRWg, fully advised of all SAR matters.

(2) Maintain close liaison with other US and foreign services and agencies to insure maximum coordination of available SAR capabilities.

(3) Take action to provide optimum SAR assistance to persons and property in distress.

(4) Take appropriate action on SAR incidents occurring near adjacent SAR boundaries and maintain close liaison with adjacent SAR coordinators until SAR responsibility has been defined. Render maximum assistance in all cases.

(5) Participate in preparing operations plans and orders originated by applicable area command.

(6) Comply with rescue reporting instructions prescribed in JCS Pub 6, Vol V, JRS.

(7) Submit an annual summary and a semiannual supplementary report of SAR facilities available in the RCC area of responsibility. Annual report will be submitted on 1 January and the supplemental report on 1 July of each year. These reports will include location, capabilities, and providing organization of available SAR facilities, and appropriate remarks on these facilities. Reports will be submitted to:

- (a) CINCPACAF JRCC
677 Ala Moana Boulevard
Honolulu, Hawaii 96813
- (b) Commander, Western Area US Coast Guard
630 Sansome Street
San Francisco, California 94126
- (c) Adjacent RCCs.
- (d) Other supporting agencies as appropriate.

4. References:

- a. JCS Pub 2, Unified Action Armed Forces.
- b. AFM 2-36, Search, Rescue, and Recovery Operations.
- c. JCS Pub 6, Vol V, JRS Air Force Operational Reporting System.

19 December 1972

- d. AFM 64-2, National Search and Rescue Manual.
- e. AFR 23-19, Aerospace Rescue and Recovery Service (ARRS).
- f. AFR 55-18, Local Base Rescue.
- g. AFM 64-3 (CXGp-3), Wartime Search and Rescue (SAR) Procedures.
- h. ARRSM 55-1, Rescue and Recovery Operations.



TOKIO HARADA, Lt Col, USAF
Director of Administration

L. D. CLAY, JR., General, USAF
Commander in Chief

I Attachment
Subregions of Pacific Overseas Region

Summary of Revised, Deleted, or Added Material

This revision confirms the dual roles of Pacific rescue commanders; establishes CINCPAC INST 3130.1D as authority for overall SAR in PACOM; and corrects the boundaries of the Southwest Pacific Subregion.

SUBREGIONS OF PACIFIC OVERSEAS REGION

WESTERN PACIFIC SUBREGION. The area bound by a line connecting the following points: 51°00'N, 158°00'E, southeast to 43°00'N, 165°00'E, to 27°00'N, 165°00'E, west to 27°00'N, 155°00'E, south to 21°00'N, 155°00'E, west to 21°00'N, 121°30'E, northeast to 23°30'N, 124°00'E, north to 29°00'N, 124°00'E, west to a point 12 NM off the Chinese coast, north, east, and south along the Chinese and North Korean 12 NM limit, east along the North Korea/Republic of Korea demarcation line, to the 12NM limit, north along the North Korean, Chinese, and Russian 12 NM limit excluding all Russian islands, southwest along the western coast of the Kamcharka Peninsula to 51°00'N, 158°00'E.

SOUTHEAST ASIA SUBREGION: From the point on the 108°00'E meridian at the China/North Vietnam border south to 18°00'N, 108°00'E, to 17°40'N, 109°40'E, to 17°00'N, 111°30'E, to 17°00'N, 144°15'E, 16°40'N, 114°00'E, south to 10°30'N, 114°00'E, southwest to 07°00'N, 108°00'E, west to 07°00'N, 108°00'E, west to 07°00'N, 103°00'E, southwest to the eastern Thailand/Malaysia border, along the Thailand/Malaysia border to the western coast, west to 06°30'N, 099°30'E, to 07°15'N, 098°00'E, northwest to 10°00'N, 096°30'E, west to 10°00'N, 092°00'E, north to 21°00'E, northeast to 28°50'N, 096°34'E, along the southern Chinese border to a point on the 108°00'E meridian at the China/North Vietnam border.

SOUTHWEST PACIFIC SUBREGION. The area bounded by the point where the Pakistan and Iran border meets the Arabian Sea, north and east along the western border of Pakistan to the China border, east along the southern border of China to 29°00'N, east to 29°00'N, 124°00'E, south to 23°30'N, 124°00'E, southwest to 21°00'N, 121°30'E, east to 21°00'N, 130°00'E, east to 03°30'N, 170°00'E, south to 10°00'S, 170°00'E, southwest to 14°00'S, 163°00'E, south to 22°00'S, 163°00'E, southeast to 23°00'S, 165°00'E, south to 31°00'S, 165°00'E, south-southwest, north along the 62°00'E meridian to the point joining the Iran-and-Pakistan border on the Arabian Sea.

SOUTH PACIFIC SUBREGION: The area bounded by 03°30'N, 170°00'E, south to 10°00'S, 170°00'E, southwest to 14°00'S, 163°00'E, south to 22°00'S, 163°00'E, southeast to 23°00'S, 165°00'E, south to 31°00'S, 165°00'E, south-southwest to 37°30'S, 163°00'W, south to 90°00'S, north along 92°00'W, to 14°20'N, 92°00'W, along the western coast of Central America to 14°38'N, 92°19'W, southwest to 05°00'S, 110°00'W, west to 05°00'S, 180°00'W, north to 03°30'N, 180°00'W, west to 03°30'N, 170°00'E.

THIS PAGE IS UNCLASSIFIED