



琉球大学学術リポジトリ

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Title	米軍基地による環境変化が与える自然および社会への影響に関する複合的研究(資料4)
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[Photo Image: P1100525]

PRIORITY (INFO ADDEES ROUTINE)

P R 040340Z OCT 66

FM CINCUSERPAC

TO RUEPDA/DA

RUHLTQ/CINCPAC

IERUABKR/CGUSARYIS OKINAWA RYIS

RUABMZ/CG2DLOGCOMD OKINAWA RYIS

BT

SECRET NOFORN GPLO-SM 22860

SUBJ: STORAGE OF CLASSIFIED AMMUNITION -PACOM (U) (sic. "Storage of Classified Ammunition")

REF A; DA 787047, DTG 071643Z SEP 66

... [To REF H. CINCPAC 240301Z DEC 65 (VASEP)]

THIS TSG IN 2 PARTS

PART I -FBR DA.

1. (S-NOFORN) Reply to Ref Alfa is Keyed to paragraphs of Ref Alfa as follows:

A. All covered ammo storage space in USARPAC suitable for Red Hat storage is in use.

B. Real Estate availability is as follows:

(1) Okinawa. Real estate to site and construct 75 stradley igloos is available (sic. "available") at the South Storage Area. However, an additional 1,000 acres of land would be required to comply with wuanity (sic "quantity") safe distance criteria or an exception to this criteria must be granted.

(2) Island or (sic. [of]) Iriomote. Real estate is available. A partial AE study was made and subsequently cancelled. Development of Iriomote would require construction of an entire storage complex and support facilities to include a complete utilities network, airstrip and an ammo pier. Iriomote is not readily accessible to direct support activities being located about 316 miles from Okinawa and presently lacks ground and air dedense (sic [defense]) resources.

(3) Iwo Jima. U.S. Govt controlled land is available. No funds are involved in transfer of real estate. Harbor devdlopmeno (sic. [development]) may be difficult. Iwo Jima is not readily accessible to direct support activities and lacks ground and air defense resources.

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[Photo Image: P1100526]

(4) Bonin Islands. Ref Echo advised that due to the size, configuration, and terrain of Bonin Islands project of stated magnitude (75 Stradleys plus supporting facilities for Red Hat) is not considered economically (sic. "economically") practicable (sic "practicable"?)

(5) Guam. Approximately 6,754 acres of military controlled land is tentatively available as follows:

...

(6) Hawaii: The prohibitively high cost of construction and labor coupled with remoteness of the area from probable operational areas and political considerations rule out use of Hawaii as a potential Red Hat storage site.

C. Cost to obtain Real Estate for Red Hat ammo is as follows:

(1) South Storage Area, None...

(2) Island of Iriomote. The annual land rent is \$100,000.

(3) Iwo Jima. Land is under U.S. control. No real estate costs should be incurred.

(4) Guam. In the event it becomes necessary to acquire private land the cost of private land is estimated at \$500.00 to \$1,000.00 per acre, based on experience in condemnation court settlements.

D. Estimated costs to construct storage and support operational and security facilities for project Red Hat storage are listed below:

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...

[Photo Image P1100527]

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.....

E. Costs to relocate Red Hat Ammo from Okinawa are as follows:

.....

F. Costs to relocate operational personnel and equipment to areas other than Okinawa are as follows:

.....

G. Number and type of additional personnel required are as follows:

....

H. The IBP costs for the Island of Iriomote, Iwo Jima or Bonin Islands are:

....

[Photo Image P1100528]

2. (S-NOFORN) Currently 15678 s/t of project Red hat items are stockpiled and stored in 52 igloos at the Chibana Ammo storage area. This area is located in the center of the island contiguous to heavily populated areas and the Kadena Airfield. Red Hat storage at Chibana has always been recognized as undesirable, especially in view of possible unauthorized overflights over a portion of the Chibana ammo storage area. However, in 1964, the Red Hat area and storage facilities in the Chibana Ammo storage area were reviewed by the armed services Explosive Board (ASESB) and found to be acceptable as originally evaluated (sic "evaluated"?)

3. (S-NOFORN) Originally it was determined that 52 igloos would be sufficient for subject project. However, the decision to relocate the proposed eighth U.S. Army's increment of Red Hat stocks from Korea to Okinawa made it possible to plan for an additional 23 Stradley Igloos on Okinawa. In view of the AF's growing concern over expansion of the project Red Hat at Chibana and increase in population density in the surrounding area it was determined that long range plans should be made to relocate project Red Hat in one central location in the South Storage Area. This area was proposed not because it was the most suitable location but because real estate was available in an already restricted area. However, this area is disadvantageous in that there are no adequate port or road facilities and the area [sic. "the area"?] is not readily available to direct support activities and an airfield.

4. (S-NOFORN) The Oura Wan Ammo facility was originally planned for storage of the USARV 30-day off-shore reserve of conventional ammo in support of sea operations. Ref Foxtrot indicates that in conference with the DCSLOG, DA, on 9 Oct 65 the suggestion was made to USARYIS to consider the feasibility of relocating all Red Hat storage to the New Oura Wan site. Subsequently, by Ref Golf this HQ recommended to CINCPAC that the relocation of Red Hat items from Chibana to Oura wan be approved. CINCPAC, by Ref Hotel, approved the Concept of Storing Red Hat EMS at Oura Wan. Plans were developed to provide 75 igloos for Red Hat (52 for storage now located at Chibana plus 23 for storage previously planned for South Storage Area) and 78 igloos for conventional ammo. Under this plan, the 130 additional igloos required for stockage of the USARV 30-day off-shore reserve will consist of 52 at Chibana plus 78 at Oura Wan. If funds are made available, the 23 additional igloos for Red Hat will be constructed concurrently with the overall construction at Oura Wan. Otherwise sites will be reserved for their construction at a later date.

5. (S-NOFORN) The storage of Red Hat ammo in one central location at Oura Wan (with an adjacent ammo pier facility) and in close proximity to a Marine jet airfield will reduce overhead costs in transporting, storing and maintenance and will minimize safety hazards involved in handling and storing this type of ammo.

6. (S-NOFORN) Relocation of the Red Hat Storage area to an area other than OKINAWA will seriously degrade the capability of PACOM forces for military operations in which toxic chemical muni-

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[Photo Image P1100529]

Department of the Army Staff Communications Division SECRET

-tions might be employed. The operational importance of the prestockage of toxic chemical munitions on Okinawa is described in JCS Memorandum for CINCPAC, SM 70-61, 26 Jan 61, Subject: Empliyment (sic "Employment") of Toxic Chemicals (U).

7. (S-(,9194,) In view of the foregoing, this HQ recommends that:
 - A. Project Red Hat continue to be held at Chibana on Okinawa for the time being.
 - B. The Oura Wan ammo storage area be developed without delay.
 - C. When the Oura Wan ammo storage area is approved for beneficial occupancy, the project Red Hat stocks be moved and stored at that location together with additional requirements necessary to fill theater war reserve levels.

PART II -- FOR CINCPAC

8. (U) Request your concurrence or comments regarding PART I of this msg be provided to this HQ with info to DA for DCSLOG/SM-SB. CP FOUR.

NOTE: REF's B, C, D & E are not identified.
REF's F, G & H are not in current files.

ACTION: DCSLOG
DISTR: SCSFOR, USA
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[Photo Image P1100530]
R 240504Z SEP 66

...
SECRET NOFORN
AMMO STORAGE OKINAWA (OURA-WAN) (U)

...
2. Concept of storing Red Hat items at Oura-Wan is approved.

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P1100532-39 (Some duplicated pages)

P R 010138Z Nov 66, GPLO-SM 25418 DA For DC SLOG SECRET
[USARPAC GPLO-SM 22860 DTG 040340Z "provided info concerning only the
classified chemical ammo portion (project Red Hat) of ammo storage on Okinawa.
However, since the Oura Wan ammo storage facility was initially designed to store the
USARV 30-Day offshore reserve of conventional type ammo, it is considered desirable
that any review of Red Hat storage requirements consider the implications of the total
ammo storage problem..."]

[rest is detail]
