Vietnam

Operation Safeside Final Report

1041st Security Police Squadron (Test) - Safeside

82nd Combat Security Police Wing

| - 821st CSPS

| - 822nd CSPS

| - 823d CSPS

Safeside

submitted by Steve Wieman

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Operation SAFES DE Final Report (U)

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1. (C) During the period January through July 1967, the 1041st Security Police Squadron (T) was deployed at Phu Cat AB, RVN to perform operational evaluation of advanced security equipment, to evaluate Air Force Security Police training methods and requirements for air bast defense and to acquire the experience necessary to develop doctrin, and tactics for air base defense in a limited war or insurgent environment. Prior to the deployment of the unit to the RVN, I made know my desire to comment on the final report as the test was being connected at a Seventh Air Force installation, affected the security of a Seventh Air Force installation for the duration of the deployment phase and could have immediate consequences on the

Additionally, Seventh Air Force has more extensive and recent experience in the problems associated with base defense in a limited war environment.

tactics and doctrines utilized to secure air bases within the RVN.

- 2. (C) The special comments below have been grouped in natural functional areas, and include comments on the functional study on Operation SAFES. E which was quoted as a source document in the final report.
- a. CONCEPT OF OPERATIONS: The restrictions imposed on the use of Comba: Security Police only within the installation perimeter make it mandator; that added emphasis be given to security considerations in initial bar a planning and/or land acquisition. In many cases

The Free World M. itary Force charged with the responsibility for external defense to the installation will not have the capability to adoquately defend the base. This situation can evolve because of the lack of training all equipment of an indigenous force or through the emphasis that is a creedly placed on offensive operations, as opposed to static defense, accessary in a limited war or insurgent environment. With these considerations it is apparent that USAF forces, through proper planning, can provide an increased capability to

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defend their own reservees. Through the correct placement of combat essential recourses vithin the base perimeter and acquisition of sufficient real estate the off base morter threat can be minimized. While obviously the USAF security for its cannot provide ground reaction to long range stand off weapons allocks, an zeded capability to neutralize the mortar/penetration threat can be schieved through these actions without deploying beyond the installation perimeter.

(1) Sensors: "he employment of USAF provided sensors should not be arbitrarily lim: of to the interior and perimeter of the installation. Many sensor devices and in fact be more effective and contribute more directly to install: tie scurity if they were ctilized within the external TAOR. In conjunction with this application of sensors, in specific instances where it is ; stible, action should be taken to establish sanitized buffer zones cuttore from the perimeter of "bare base" installations. Additionally the concept of replacing security personnel, as detection instruments, on the base parimeter and placing sole reliance on sensor devices is unrealistic in the near term. The state of the art, as evidenced by ground sensor equipment evaluated during the SAFESIDE deployment and equipment furnished Saventh Air Force, is not such that this approach is practical in the immediate future. My position, as presented at the MACV Seminar for Research and Development for Base Defense, 7 Septumber 1967 that " he suipment represents nothing more than an extension of the sensory; bilities of the sentry" appears valid and simile govern the use of substituted much more application devices are developed. Also, at a sensor/equipment area an extremely feetrable. dogree of/discriminati | can be achieved through a proper mix of equipment. For example, a. Phu Cat, subsequent to the departure of the 1041 Security Police Sq (T) = penatration attempt was discovered and thwarted by a combination of desection through the ass of the RAIDS-1, observation by Starlight Scopes and selective penalty applied with mortar fire.

(2) Threat Ant wis: In light of the above a very practical threat division, valid in most simited war or insurgent anvironment, would be the long range stand-off weapon which is beyond USAF control as far as ground reaction and the infiltration/sapper/mortar threat that can be contained through sole USAF resources or in conjunction with the external defense force communities.

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(3) Tacthin: The use of ambush and other type patrols is considered essential to provide adequate security for an installation in an insurgent environment. Lic. ... g sophisticated intelligence aids and equipment, any insurgent, as has been proven in Vietnam, must rely on the low level intelligence gathering/r: connaissance agent. A static defense posture will be quickly compromised by activity of this type, and a varied defense, reacting to the local threat, a considered essential. One recently captured enemy document constituted a request by the local Viet Cong reconnaissance cell leader for assistants from a higher headquarters in methods to defeat the ambush patrols and other outer defenses of Phu Cat AB. Another portion of the faction cavia. Indiconcerns me. The concept of "control by sector" can be over emphase ad and detract from the security posture. The problem of divided ... Mority has historically been the major limiting factor facing the force a mpting to provide external defense for our installations in the RVN. Ary al. mpt to sectionalize "command and control" of the internal security forces would be detrimental. A single Central Security Control has proven effective in controlling the security activity during normal conditions, while in the event of enemy attack the sector supervisor has the authority to commit his resources in response to the threat, subject to being overridden by CSC which must maintain overall control of the protection effor.. /- /-

(4) Com. W and Mission Relationships: Little mention was made in the firal report . The initial requirement to establish command relationships for the comm. of any deployed Combat Security Police unit although the possibility of the coincidental use of standard security police forces and the Combat Pelline forces, such as occurred at Phu Cat, was acknowledged. The failure - fully integrate the efforts of both units at Phu Cat respited in a less to a optimum security posture. For example, the placement of the 10 st base camp in a remote area of the base resulted in diversion of persished to perform camp security duties and decreased the reaction capability of oil duty forces in the event of emergency. Additionally, a lass aing of mission orientation was noted during the test period when it appeared the test unit became pre-occupied with "proving itself" by killing an occasional Viet Cong rather than providing the best possible security. ase these examples, not to degrade the effectiveness or potential of the to lunit, but rather to illustrate some problem areas inherent in this y peration which should be considered prior to future daployment

(5) Air due of The test report recommends the direct assignment of armed hus, gun ships and the "slick" version of the aircraft to the Combat Security Police units, but appears to rule out the AC-47 or

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follow on aircraft because of transportation difficulties. As stated in the MACV Base Defense Seminar, of 12 June 1967, which was quoted in the final test report, the capabilities required for base defense cannot be met by either the AC-47 or the armed helicopter alone, but requires a combination of the two. Until an aircraft is developed which satisfies all the requirements, both aircraft should be programmed for deployment to any bare base environment. However, the direct assignment of any aircraft to the Combat Security Police units appears inappropriate. I consider it essential that control of the aircraft be retained by existing command and control facilities, such as TACC, to insure the maximum effective utilization of resources.

- (6) Positive Intelligence Capability: During the deployment period in the RVN and in everyday Seventh Air Force security operations security forces must depend heavily on positive intelligence information to allow a varied, effective defense posture. However, no mention is made of how this capability is to be provided during any future deployment. Unless plans are developed to concurrently deploy an OSI detachment to implement a positive intelligence gathering program such as the area source program, which has proved extremely valuable, then the capability should be developed as an integral part of each Combat Security Police unit. Unless an active attempt is made, immediately after deployment, to determine the attitudes, prejudices and social structure of the nearby indigenous population the maximum effectiveness of such a unit will not be realized. Additionally an integral capability such as this would allow for the identification and utilization of any mercenary forces available in the area. The use of "Nang" and "Mike" forces has proven extremely valuable in the RVN, and other forces of this type are available in other areas.
- (C) TRAINING: The effectiveness and capabilities of the 104 ist Security Police Squadron (T) personnel in those subjects included in the training program were excellent and it is obvious that any unit with select, hand picked members; select leadership and expanded training will provide an added capability. However, there are three areas of training that, based on experience gained in this theater, should be seriously considered for any unit deploying to a "bare base" in an insurgent environment. The importance of the effects of the indigenous civilian populace on the success of any deployed unit cannot be over emphasized. The situation facing any unit will be directly analogous to that which faced the US Army Special Forces in Vietnam, and like capabilities such as linguists, competent modics, etc, should be considered. Secondly, in addition to the "Ranger" type training already included, serious consideration should be given to paratroop training for the Combat Security Police forces. The stated diversified missions of the units appear to require this capability. Thirdly, the additional training proposed for supervisors of the Compat Security Police units should include political, social, and ethnological



courses for those areas where threat analysis indicates future deployment is most likely. Again, the effect of the interface between the security forces and the civilian populace cannot be over emphasized and the ability to operate effectively in new and diversified social environments will be required of the units.

(c) (C) ORGANIZATIONAL EQUIPMENT: The organizational equipment provided for future deployment should be packaged in a modular concept and effort should be made to insure that equipment utilized by the Combat Security Police unit is compatible with that in use by any host Security Police unit.

(1) Security Police Radios: The present non tactical radios are clearly inadequate for use in any limited war or insurgent environment. Although the four channel non tactical radio which is apparently being developed in response to SEAOR 127 is acceptable as an interim solution, the end position should be a complete tactical radio system for Combat Security Police units. Action will be initiated to modify SEAOR 127 to clearly state this requirement.

(2) M-151 Vehicles: The M-151 vehicle is marginally acceptable as an interim Security Alext Team vehicle. Extreme reliance is placed on mobile response/enforcement by the Security Alert Teams under the USAF concept of security. This vehicle does not provide any acceptable degree of protection for the SAT in responding to an emergency and severely limits the response capability. In the event this vehicle is issued to Combat Security Police units, either the US Army basis of issue and replacement should be utilized or procurement action should be initiated to insure adequate spares levels of major components are deployed with the unit.

(3) Armored Personnel Carriers: The final report states that this vehicle is "capable of operating over any terrain and in any weather." Subsequent experience at Phu Cat AB during the early part of the monsoon season has proven this statement inaccurate. On several occasions the APC has proven unsuccessful and has been mired in the heavy mud in the area. Similar experience has been noted by Republic of Korea forces in the area.

(4) Sentry Dogs: The decision to deploy sentry dogs with the Combat Security Police units should be reconsidered. Although not an ideal solution, the capabilities of the scout dog to detect are comparable with that of the sentry dog and the support requirements for the scout dog are minimal in comparison with those required for the sentry dog. ... Action should be initiated to train and deploy scout dogs who will attack a only on command.

d. (C) TACTICAL SECURITY SUPPORT EQUIPMENT: The area of Tactical Security Support Equipment encompasses more than intrusion detection devices and continued efforts should be made in the areas of greater illuminating capability and better methods for applying selective penalties to any enemy force.

- (1) Radar Airbase Intrusion Detection System RAIDS-I: Additional testing has been accomplished with this system and it appears that quipment of this type is extremely useful in a base defense role.
- (2) Research Incorporated Seismic Detection System: Further · testing with this system indicates that the reliability is affected by moisture leakage and malfunction of the geophones. Further tests, with additional systems, are being conducted.
- (3) Sandia Seismic Intrusion Detection System: An improved version of this system is presently available and should be evaluated for use by Combat Security Police units.
 - 3. (U) The above comments are based on both the final test report of

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Operation SAFESIDE and the Functional Study prepared to provide a basis for determining the nature and size of the USAF security capability required for Air Force installations in a limited war or insurgent environment. Information copies of this letter have been provided all recipients of the Functional Study.

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Commander

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