

HEADQUARTERS

227TH ASSAULT HELICOPTER BATTALION (TEST)

11TH AIR ASSAULT DIVISION (TEST)

FORT BENNING, GEORGIA

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227th Assault Helicopter Battalion (Test) 11th Air Assault Division (Test) Fort Benning, Georgia

AJVAV-AH-A

18 November 1963

SUBJECT: Infantry/Aviation Pocket Notebook

TO: See Distribution

- 1. This first pocket edition of a Tactical SOP for the 227th Assault Helicopter Battalion represents the best efforts of the staff and commanders of the Battalion. In this enterprise we were ably assisted by constructive, criticism from our associates throughout the 11th Air Assault Division.
- 2. All of us are agreed that this handbook is less than perfect. It does, however, represent a measurable first step in the right direction. It is a very important document to us in the 227th because we realize that really responsive tactical helicopter lift of air assault infantry elements is possible only through thorough understanding and application of fundamentals. That is the purpose of this document - to establish the fundamentals.
- 3. We now plan to revise and reprint this Tactical SOP in April, 1964. The revision will reflect experience gained between now and then. You can contribute if you will forward your comments to me. I will insure that they receive the most careful consideration.

JOHN B. STOCKTON Lt Colonel, Armor Commanding

DISTRIBUTION:

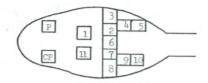
To be determined locally

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A. UH-1D SQUAD CARRIER

SAMPLE LOADING PLAN



Loading Sequence:

Left Side: 7, 10, 9, 8, 11

Right Side: 6, 2, 5, 4, 3, 1

TO.	TO# 7 or A
E	10110

CP Co-Pilot, or Crew Chief Troop Seats

GENERAL DATA

Length: 53 feet
Width: 9 feet
Main Rotor Diameter: 45 feet
Height: 13 feet
Empty Weight: 4660 lb.
Fuel Capacity: 1430 lb.
Max Payload w/Full Fuel: 2200 lb.
Fuel Consumption: 500-650 lb. per hr.
Normal Cruise (Formation): 70-90 kt.
Radios: FM: 24.0--51.9 mc

UHF: 200.0--399.9 VHF: 5 Channels

Figure 1.

THE AIR ASSAULT INFANTRY SQUAD



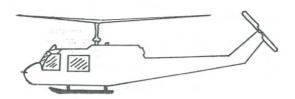
Sq/Ldr	Tm/Ldr(A)	AR	Grenadier	Pflmn
M-14	M-14	M-14 w/bpd	M-79	M-14
	2	3	14	5
6	7	8	2	10
M-14	M-14 w/bpd	M-79	M-14	M-14
Tm/Ldr(B)	AR	Grenadier	Rflmn	Rflmn

11

Plt Ldr or Plt Sgt or Radio Oper or Hvy Wpns Sq Member or Medical Aidman

Figure la.

B. UH-1B UTILITY CARRIER/GUN SHIP

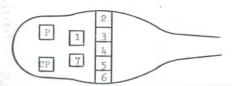


WEAPONS SYSTEMS

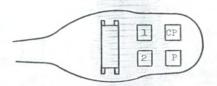
- 1. Quad M-60 MG's w/6000 rd.
- 2. 48 2.75 inch rockets
- 3. 6 SS-11 wire guided missiles

Mission: Enroute and LZ fire support for Squad Carriers.

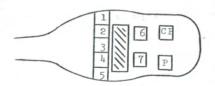
ALTERNATE USES



Utility Carrier (7 persons or 2200 lb.)



Medical Evacuation (3 litters and 2 seats)



Airmobile CP (Map table, bank of seats on one side of table and two seats on other side, radios under the bank of seats)

Figure 2a.

C. ASSAULT HELICOPTER BATTALION CAPABILITIES AND LIMITATIONS

1. Capabilities:

- a. Continuous tactical operations during visual flight conditions and limited operations under instrument flight conditions.
- b. Airlift 528 assault troops in a single lift over a distance of at least 90 nautical miles and return to point of origin.
 - c. Armed escort for airmobile forces.
 - d. Destruction of enemy forces by helicopter-mounted fire.
 - e. Augmentation of aeromedical evacuation from the battlefield.
- One hundred percent mobile through use of assigned vehicles and aircraft.

2. Limitations:

- a. Local security must be provided by other troop units to permit sustained airmobile operations.
- b. Capabilities are reduced during hours of darkness, during periods of limited visibility requiring instrument flight, and during severe weather conditions.
- c. Landing approach capability is limited during instrument flight conditions with organic equipment.
- d. Requires extensive back-up maintenance support during sustained operations exceeding 6 days.
- e. Requires unit distribution of POL products from other elements of the division.

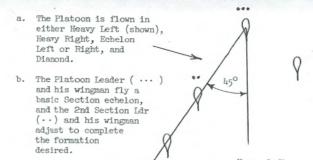
D. TACTICAL FLIGHT FORMATIONS

1. THE SECTION (· ·)



- At left, the section in Echelon Right. Echelon Left may also be flown.
- b. The Section is the basic Tactical Flight Formation.
- c. The Section is flown with a $l^{\frac{1}{2}}$ to 2 rotor diameter separation and with the trail helicopter maintaining a position \450 to the right or left rear of the lead.

2. THE PLATOON (...)



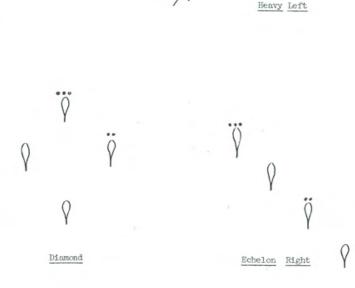
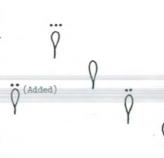


Figure 3a.

THE PLATOON REINFORCED

hoprs

- a. The basic airmobile platoon of four helicopters becomes the Platoon Reinforced when a third Section is added.
- The (Added) Section dresses on the organic 2nd Section to complete the desired formation.



Platoon Reinforced Heavy Right

4. THE COMPANY

a. The Company is made up of four platoons to total 16 heli-

copters. ho

b. The distance between the last helicopter of one Platoon and the first helicopter of enother is 50 meters.

meters.

0

Company Diamond Platoons Heavy R or L



Figure 4a.

50 m. to near meters meters Company Heavy Left - Platoons Heavy Right

5. THE BATTALION

- a. Suitable combinations of Company formations.
- b. Maximum Effort = Three companies of 4 platoons each (48 UH-1D + organic UH-1B fire support).

Figure 5.

E. CREW DUTIES:

- 1. Formation Leader (Section, Platoon, or Company, as appropriate):
 - a. Comply with mission briefing instructions.
 - b. Avoid radical flight maneuvers.
 - c. Maintain assigned altitude, heading, and airspeeds.
 - d. Make required radio reports to the airmobile force commander.
 - e. Navigate for the formation.

2. Pilot:

- a. Command his aircraft.
- b. Maintain position in the formation.
- 3. Co-Pilot (Crew Chief):
 - a. Navigate for his aircraft.
 - b. Advise pilot of all obstacles.
 - c. Monitor engine and flight instruments; keep pilot informed.
 - d. Alert personnel aboard for landing.
- e. Coordinate with the infantry commander aboard any changes to original mission. $\ensuremath{^{\circ}}$

F. BATTLE DRILLS:

1. Purpose:

- a. SOP to facilitate tactical movement of combat troops by assault helicopter.
- b. Decrease the need for coordination between infantry and aviation elements prior to an air assault operation.
 - c. Increase flexibility for both aviation and ground units.

2. Pickup Zone (PZ):

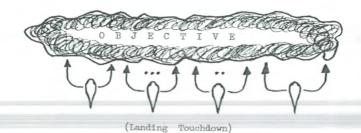
- a. Aircraft arrival/departure formations prescribed to:
 - (1) Conform to airmobile tactical plan.
 - (2) Retain infantry and aviation tactical integrity.
- b. Normally, hcprs are in the Press than 5 minutes from approach to takeoff.
- c. Assault hopr company or battalion liaison officer coordinates aircraft formations and locations in the PZ with the appropriate infantry commander.
- d. For ease of identification, a colored metal panel to identify hcpr platoons will be displayed on both sides of each hcpr.

3. Enroute:

- a. All commanders comply with mission briefing instructions.
- b. Senior hcpr force commander in command of the formation.
- c. Changes in the tactical situation which require a change in the assigned mission are coordinated between the infantry and aviation commanders.

- 4. Landing Zone (LZ):
 - a. Aircraft arrival/departure formations prescribed to:
 - (1) Conform to airmobile tactical plan.
 - (2) Retain infantry and aviation tactical integrity.
- b. Normally assault hcprs are on the ground considerably less than one minute.
- c. Hcpr force liaison officer or aviation representative remains with infantry commander; remains in communication with hel force commander.
 - 5. Typical Battle Drills:

hapt



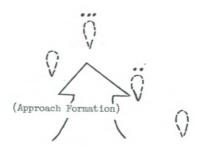
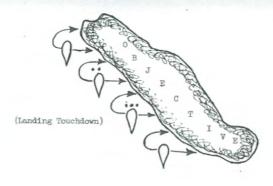


Figure 6.



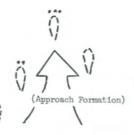
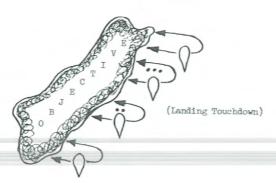


Figure 7.



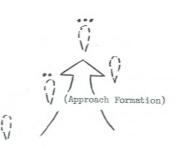
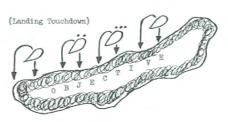


Figure 8.



(Approach Formation)

NOTE: This is the only instance in which Infantry personnel maneuver toward or around the rear of the H/C

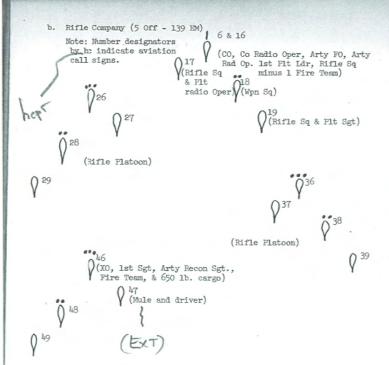
hepr

ACTION REAR

6. SAMPLE LOADING PLANS

a. Rifle Platoon (1 Officer - 43 EM)

(2nd Sq + Plt Radio Oper)



- (1) Heprs No. 48 and 49 would be excess to the minimum lift requirement. If not used for additional supporting personnel and equipment, this section is detached and under the operational control of the Assault Helicopter Battalion.
- (2) Remainder of the Rifle Company Headquarters revert to the operational control of the Infantry Battalion in the PZ.

Figure 11.

- c. Rifle Company (Reinforced)
 - (1) Rifle Platoons as shown in 6 a.
 - (2) Reinforcing Combat Support element as shown below:

(XO, 1st Sgt, Co. Armorer, Mule (Ext.))

(81mm Mtr Sq(+) & 30 rd. ammo)

(81mm Mtr Sq(+) & 30 rd. ammo, or Scout Sqd + Mule, or Radar Sq, or Medic Det.)

(81mm Mtr Sq (+) & 30 rd. ammo)

(3) Remainder of Company Headquarters personnel plus one fire team (if Company is at full strength) revert to Battalion Control in the PZ.

d. Rifle Battalion

- (1) A Co lifts A Co + one 81mm Mrtr Section (see para 6c)
- (2) B Co lifts B Co + one 81mm Mrtr Section (see para 6c)
- (3) C Co lifts C Co + one 81mm Mrtr Section (see para 6c)
- (4) Inf Bn CO cmd/staff CP hcpr (Aerial TOC) provided by Brigade flight detachment.
- (5) Remainder of Inf Bn remains at PZ initially, for movement forward in a follow-up echelon:
 - (a) By CH-47 Section (4 acft) from Aslt Spt Bn (preferred).
- (b) On turnaround lift from Aslt H/C En IF tactical situation permits.
 - e. Combat Support Company (5 Off + 177 EM)
- (1) Normally, the three 81mm mortar sections are the only initial assault echelons of the combat support company, insofar as movement by the assault H/C battalion is concerned.
- (2) The recon platoon can be moved tactically at the expense of other assault elements of the infantry battalion.
- (3) The company (mimus 81mm mortars) can be moved in followup echelons without regard to tactical integrity.

G. LANDING ZONE(LZ) OPERATIONS

1. PATHFINDERS

- a. Day
- TEE panel or distinctive smoke grenade for lead hcpr of each platoon.
- (2) Establish low frequency homer(s) for vectoring from RP to

b. Night

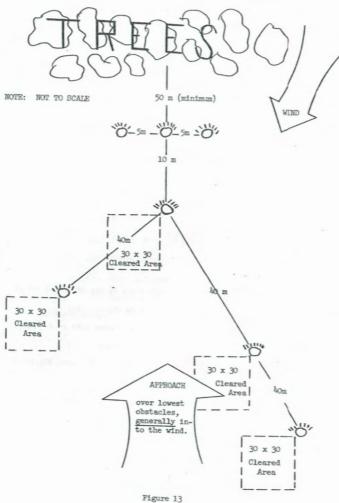
- Lighted TEE for lead hcpr of each platoon; single light for each other hcpr. Color code by platoon.
- (2) Establish RP with low frequency homer and/or lighted code letter.
 - (3) Provide CCP; furnish:
 - (a) Vector from RP to LZ
 - (b) Enemy situation
 - (c) Wind information
 - (d) Landing azimuth

2. Infantry Organic IZ Team

- a. Day
- TEE panel or distinctive smoke grenade for lead hcpr of each platoon.
 - (2) FM communications on inf command net.

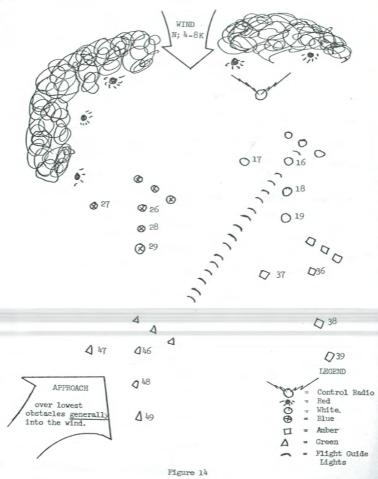
b. Night

- $\mbox{(1)} \ \ \mbox{Lighted TKE for lead hcpr of platoon. Single light for each other hcpr.}$
- (2) Request Pathfinder assistance on landing operations, involving more than one hcpr platoon.
- (3) Cleared area 30 x 30 meters for each H/C (located to the left rear of each marker or light).
- (4) Provide FM radio homing signals on request. (Key microphone 15 sec.; release for 10 sec.; then key for 15 sec, again and as necessary.)



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(EXAMPLE) COMPANY NIGHT LANDING OPERATION



25

H. TACTICAL COMMUNICATIONS PROCEDURES

1. Communications available in aircraft.

a. FM: 24.0 to 51.9 mcs

b. UHF: 200.0 to 399.9 mcs

2. Radio Monitoring: (Platoon formation)

H/C	FM Net	UHF Net	
16,26,36 & 46	Ambl Force Cmdr	Formation (md (Avn)	
17,27,37 & 47	Aerial Escort	d.o.	
18 & 38	Pathfinders	d.0.	
28 & 48	Arty Fire Direction	d.o.	
19,29,39 or 49	Aerial Escort	d.o.	

- 3. The wingman will report enemy ground fire to the aerial escorts by clock system with distance and terrain feature. Example: "Gunner 16, this is (Call sign) 19; Red Devils, 9 o'clock 100 meters, along tree line, out."
- 4. Warnings of Artillery fires on targets enroute received by the second section leaders 28 or 48 will be relayed to the formation leader over the UHF net for necessary action.
- 5. Calls over the Pathfinder net will be acknowledged by Section leaders 18 or 38 and relayed to the formation commander who may relay his reply or change frequencies for direct communications.
- Inflight emergencies will be called to the formation commander over UHF.

I. INDIVIDUAL AVIATOR CHECKLIST

- 1. Mission
- 2. Flight Commander
- 3. Supported unit
- 4. Platoon task
- Radio call sign
 Start-engine time
- 7. Location of PZ
- 8. Flight route
- 9. Checkpoints/Nav aids enroute
- 10. Estimated time enroute (ETE)
- 11. Airspeed/altitude of flight
- 12. Flight formation
- 13. Destination(s)
- 14. Weather forecast
- 15. Enemy "hot" areas
- 16. Radiation areas
- 17. LZ description and markings
- 18. Unit identifiers
- 19. Loading plan and landing plan.
- 20. Rally points
- 21. Escape & evasion plans
- 22. Emergency/denial plans
- 23. Frequency:
 - a. Air Escort
 - b. Artillery Fire Direction
 - c. Pathfinders
 - d. Medical Support
 - e. Monitoring Assignment
- 24. Refueling procedures
- 25. Debriefing
- 26. Equipment check:
 - a. Maps
 - b. Weapon
 - c. Ammo
 - d. Rations
 - e. Water
 - f. Clothing
 - g. First Aid Kit
 - h. Survival gear
- 27. Time check

Doldshird

Callsign:

J. OPERATIONS OFFICER'S CHECKLIST

- 1. Mission
- 2. Requesting unit
- 3. Infantry LO
- 4. Aviation LO
- 5. Location time LO briefing
- 6. Helicopter requirement
- 7. Future commitments
- 8. Airmobile force commander
- 9. Crew requirements
- 10. Fuel requirements
- 11. Special equipment
- 12. Location/time pilot briefing
- 13. Situation map
- 14. Maps & photos
- 15. Rehearsal requirements
- 16. Diversionary tactics and deception plan
- 17. Avn chain of command
- 18. Inf chain of command
- 19. Current SOI SSI extracts
- 20. Crash-rescue team
- 21. Helicopter denial plan/emergency procedures
- 22. Local area security
- 23. POW processing
- Aircrew replacements
 Refueling facilities
 - 26. Ammo resupply
 - 27. Security shakedown
 - 28. Debriefing
 - 29. Time check

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K. LIAISON OFFICER'S CHECKLIST

- 1. Mission
- 2. Requesting unit
- 3. Supported unit
- 4. Supported unit location
- 5. Helicopters available
- 6. Helicopters required
- 7. Enemy situation/friendly situation
- 8. Forecast weather
- 9. Tactical air support plan
 - a. Escort helicopters
 - b. Mohawk
 - c. USAF
 - 10. Artillery mission
 - 11. Pathfinder mission
 - 12. Date/time of mission
 - 13. Location:

ZPZ D

Time: IP LZ PZ

- 14. Alternate plans
- 15. Check/reporting point(s) time
- 16. Reports (?) to whom
- 17. Total flight duration
- Non-standard loads
- Fuel requirements
 Refueling method(s)
- 21. Location/time POL points
- 22. Special equipment for aircrews
- 23. Rations
- 24. Location/time final briefing
- 25. Current SOI SSI extracts
- 26. Frequency/call sign
 - a. Squad carrier elements
 - b. Escort helicopters
 - c. Mohawks
 - d. USAF
 - e. Artillery
 - f. Medical support
 - g. Pathfinders
 - h. Aerial CP
- 27. Emergency procedures
- 28. Time check

Del Jima

L. <u>INFANTRY-AVIATION</u> COORDINATION CHECKLIST

- 1. Mission
- 2. Supported unit
- 3. Supporting unit
- 4. Helicopter requirement
- 5. Map requirement
- 6. Unit tasks:
 - a. Infantry
 - b. Assault H/C
 - c. Escort weapons
 - d. Aerial spt
 - e. Artillery
 - f. Pathfinder
- 7. Communications plan
- 8. Flight formations
- 9. Landing formations
- 10. Flight manifests
- 11. Location: Time: PZ PZ PZ IP RP RP RP
 - LZ
- Flight duration
 Rally points
- 14. Check/reporting points
- 15. Chain of command
- 16. Emergency/denial plan
- 17. Escape/evasion plan
- 18. Current SOI SSI extracts
- 19. Security of the PZ
- 20. Special equipment
- 21. Rations
- 22. Refueling requirements
- 23. Laagering area security force
- 24. Laagering area communications
- 25. Location of commanders

Rollship

LZ.

M. MISSION BRIEFING CHECKLIST

- L. Situation:
 - a. Enemy forces.
 - (1) Identification and strength
 - (2) Automatic weapons concentrations
 - (3) Troop concentrations
 - (4) Capabilities
 - (5) Probable courses of action
 - b. Friendly forces
 - (1) Identification and strength
 - (2) Location
 - (3) Attachments
 - (4) Capabilities
 - c. Weather information and effects on the mission
 - d. Map requirements
- 2. Mission:
- 3. Execution:
 - a. Concept of operation
 - b. Times: Locations:

Start engine CP

Commo check

Commo check

Takeoff

PZ

IP IP

RP RP LZ LZ

Loading plan and landing plan

- c. Special markings for mission
- d. 3a, 3b, 3c above repeated for each subsequent lift

PZ

- e. Navigational aids
- f. Friendly airfields
- g. Fire support plan:
 - (1) Fire coordination lines
 - (2) Fire coordination points (ZIP)
 - (3) No fire line
 - (4) Bomb line
 - (5) Pre-planned concentrations
 - (6) Registration points
 - (7) Restrictive fire plans
- . Administration & logistics
 - a. Refueling instructions and locations
 - b. Special equipment required
 - c. Rations
 - d. Medical-Location-Procedures
- e. Maintenance
- 5. Command and signal
 - a. Frequencies and call signs of participating units
 - b. Current SOI extracts
 c. Chain of command
 - d. CP locations

M. MISSION BRIEFING CHECKLIST (CONT'D)

(1) Airmobile force commander

(2) Infantry battalion commander

(3) Aslt H/C battalion commander

e. Emergency Procedures

f. Rally point

g. Time and location of debriefing

h. Time check

Polish up

N. DOWNED AIRCRAFT RESCUE PROCEDURES

1. Training missions:

- a. Any hcpr dropping out of the flight will be accompanied by another hcpr from the formation. The chase hcpr will:
 - (1) Escort the distressed hcpr to a safe landing area.
- (2) If necessary notify crash rescue (Medics) on FM, giving location of downed hcpr.
 - (3) Relay appropriate messages to unit maintenance for support.
 - (4) Land and give aid as appropriate.

2. Tactical operations:

- a. UH-1B aerial weapons escort: Another escort hcpr will evacuate the crew members of a downed weapons hcpr. If practical the copone will be recoved prior to evacuation
- b. UH-1D enroute to LZ: If for any reason a squad carrier must leave the formation all observing hcprs will note the location on the map, and continue the mission. The senior man aboard the downed hcpr will take command. Evacuation of downed personnel will be accomplished on turn around or at the appropriate rally point designated in the mission briefing.
- c. UH-1D enroute $\underline{\text{from}}$ LZ: If for any reason a squad carrier is disabled, another hcpr from the flight will accomplish evacuation immediately if practical.

3. Helicopter destruction to prevent capture:

- a. If a hopr is disabled over enemy territory and must be abandoned the senior aviation member in the formation will decide disposition.
- b. Whenever possible, all removable equipment will be extracted prior to abandoning or destruction.

O. AIRCRAFT MAINTENANCE PROCEDURES

- 1. "A" Level Maintenance: Maintenance performed at unit level with assigned tools and equipment:
 - a. Aviator notes discrepancies in -13 and notifies crew chief.
- b. Aviator reports to company operations for mission debriefing and reports status and availability of his hcpr.
- $\ensuremath{\text{c.}}$ Crew chief notifies service platoon if additional support is required.
- d. Service Platoon notifies Company Operations Officer when aircraft is flyable.
- 2. "B" Level Maintenance: Maintenance performed by the Division Aircraft Maintenance Battalion which is beyond the capability of the unit.
- a. Flyable hcprs: Hcpr will be flown by unit aviator to the Maintenance Battalion. Necessary work order requests will accompany the hcpr whenever possible.
- b. Unflyable hcprs requiring maintenance beyond "A" level capability will be reported to "B" level maintenance. "B" level support will either evacuate the aircraft or perform maintenance on site.
- 3. "C" Level Maintenance: Hcprs are signed over when this level of maintenance is required. Maintenance float replacements are issued.
 - 4. Weapons Systems/Radio Systems:
- ${\tt a.}$ Aerial weapons and avionics repairs are accomplished in the same manner as other aircraft maintenance.
- b. All ammo loading will be personally supervised by the crew chief of the aircraft.

P. FUELING AND REFUELING PROCEDURES

General:

- 1. Aircraft will be "topped off" on completion of each mission.
 - a. For specific missions aircraft may be defueled into tankers.
- 2. Crew chiefs will personally supervise all refueling operations.
- 3. All aircraft will be grounded during refueling operations.
- 4. Appropriate fire fighting equipment will be present for refueling or defueling.
- Aircraft may be refueled with the engine running if the tactical situation demands.
- . 6. Caution when utilizing 55 gallon drums is mandatory. The first $\frac{1}{2}$ gallon of each drum is pumped onto the ground to clear hoses and positively identify fuel.

Q. MISSION DEBRIEFING & CHECKLIST

- 1. Estimate of Mission Results:
 - a. Degree to which mission was accomplished.
 - b. Location of all enemy units observed during mission.
 - c. Enemy activity in the objective area. (1) Location of automatic ground weapons.

 - (2) Location of other ground weapons.
 (3) Location of possible missile/rocket sites.
 (4) Location of enemy air strong points.
- Estimate of Aviation Portion of Mission:
 - a. Conduct of operations in the PZ. As planned? Problems?
 - b. Flight Route and checkpoints. Adequate? Easily Identified?
 - c. Formation and Altitude. Most suitable?
 - Activity in the Landing Zone (LZ). As planned? Alternate? Problems?
 - Communications. Adequate? Excessive?
 - (1) Air-air
 - (2) Air-ground
 - (3) SOI-SSI
 - Safety Violations
- Aircraft and Personnel Damage:
 - a. Personnel
 - b. Aircraft. What-When-Where-How
- 4. Refueling and maintenance problems.
 - Supporting Units: Job Performance? Help or hinderance?
 - a. Pathfinders
 - b. Artillery
 - c. Aviation
 - Ground units
- 6. Lessons learned:
- 7. Recommendations:

R. AFTER ACTION STATUS AND REQUIREMENTS REPORTS

- Unit Level (Section and Platoon Leader to Company CO) Sections and Platoon Leaders will insure that reports are forwarded in the most expeditious manner to the Company CO regarding:
 - a. Ecprs unflyable
 - Status of assigned aviators and crew chiefs and replacements needed.
 - c. Status of aerial weapons, including ammo requirements.
 - d. Time the section/platoon will be ready for next mission.
- Battalion Level (Company CO to Bn CO)
 Company Commanders will utilize the command radio net to report
 status and requirements to the Battalion Commander at the com pletion of each mission or H/C displacement using the Status
 and Requirement Report (Statrep):

STATUS AND REQUIREMENTS REPORT

"1. (Unit Call Sign), Statrep." "2. " (Number Hepr Flyable) "3. " (Pounds Fuel Remaining) "4. a. " (No. Replacement Hepr Needed) b. " (No. Replacement Aviators Needed) c. " (No. Replacement Crew Chiefs Needed) d. " (No. Replacement Gunner/Observers Needed) "5. a. " (No. Rounds 7.62 Needed) b. " (No. Rounds 2.75 Needed) c. " (No. Rounds SS-11 Needed) "6. " (Time Ready for Next Mission)	"1. /1	hit Call Com I am I all III
"3. " (Number Hcpr Flyable) "4.a. " (Pounds Fuel Remaining) "5.a. " (No. Replacement Hcpr Needed) "6. " (No. Replacement Aviators Needed) "7. " (No. Replacement Crew Chiefs Needed) "8. " (No. Replacement Gunner/Observers Needed) "9. " (No. Rounds 7.62 Needed) "9. " (No. Rounds SS-11 Needed) "1. " (No. Rounds SS-11 Needed)	110	mit tall Sign), Statrep."
"H.a " (Pounds Fuel Remaining) b " (No. Replacement Hopr Needed) c " (No. Replacement Aviators Needed) d " (No. Replacement Grew Chiefs Needed) "5.a " (No. Rounds 7.62 Needed) b " (No. Rounds 2.75 Needed) c " (No. Rounds SS-11 Needed)	۲.	(Number Hcpr Flyable)
"(No. Replacement Hcpr Needed) b "(No. Replacement Aviators Needed) c "(No. Replacement Crew Chiefs Needed) d "(No. Replacement Gunner/Observers Needed) "5.a "(No. Rounds 7.62 Needed) b "(No. Rounds 2.75 Needed) c "(No. Rounds SS-11 Needed)		(Pounds Fuel Remaining)
"(No. Replacement Aviators Needed) d"(No. Replacement Crew Chiefs Needed) "(No. Replacement Gunner/Observers Needed) "(No. Rounds 7.62 Needed) b"(No. Rounds 2.75 Needed) c"(No. Rounds SS-11 Needed)		(No. Replacement Hopr Needed)
d		(No. Replacement Aviators Needed)
"5.a (No. Replacement Gunner/Observers Needed) b (No. Rounds 7.62 Needed) c (No. Rounds 2.75 Needed) c (No. Rounds SS-11 Needed)	c " "	(No. Replacement Crew Chiefs Needed)
b	u.	(No. Replacement Gunner/Observers Nooded)
"(No. Rounds 2.75 Needed) "(No. Rounds SS-11 Needed))·a	(No. Rounds 7.62 Needed)
"" (No. Rounds SS-11 Needed)	b	(No. Rounds 2.75 Needed)
"6 Z." (Time Ready for Next Mission)		(No. Rounds SS-11 Meeded)
in the second seco	"6	(Time Ready for Next Mission)
		Total Mexical Mission)