



UNITED STATES MARINE CORPS
MARINE CORPS AIR STATION
BOX 99100
YUMA, ARIZONA 85369-9100

StaO 3574.1B
3GA
20 NOV 2000

STATION ORDER 3574.1B

From: Commanding Officer
To: Distribution List

Subj: MARKSMANSHIP TRAINING WITH INDIVIDUAL SMALL ARMS

Ref: (a) MCO 3574.2J
(b) MCO 8025.1D
(c) MCO P8011.4H
(d) MCO 8020.10
(e) FMFM 08
(f) MCO 6260.1D
(g) MCO 5500.6F
(h) OPNAVINST 5530.13B

Encl: (1) Small Arms Marksmanship Training Procedures
(2) Range Safety Regulations
(3) Rifle Security Detail Guidance and Procedures
(4) Medical Personnel Assignment
(5) Sample Orders Format Rifle/Pistol Range
(6) Certification for Range Verifier
(7) Certification for Range Safety Officer

Reports Required: I. Bullseye Report
II. Results of Qualification/Requalification

Firing

1. Purpose. To publish instructions and regulations governing the conduct of marksmanship training and the use of the small arms range facilities at Marine Corps Air Station (MCAS) Yuma.

2. Cancellation. StaO 3574.1A

3. Summary of Revision. This Order has been revised in its entirety and should be completely reviewed.

4. Information

a. Reference (a) directs that all applicable Marines undergo marksmanship training with individual small arms each fiscal year. Marines who fail to requalify during their first attempt will receive remedial training and be placed on a subsequent range detail only when authorized by their Commanding Officer. Marksmanship training for Marines assigned to units of H&HS, MAG-13, CSSD-16, MWSS-371, and MACS-1 will be conducted as follows:

20 NOV 2000

(1) Marines ranking from Private through Staff Sergeant (regardless of whether or not the M16A2 is their assigned T/O weapon), Gunnery Sergeants that are assigned the M16A2 as their T/O weapon, as well as Officers Captain and below with 13 years or less of active service will receive no less than 1 day of rifle marksmanship training, snap-in and will fire the Sustainment Level Requalification (SLR) Course annually.

(2) Private through Master Sergeant/First Sergeant, as well as officers, Lieutenant Colonel and below and WO1-CWO3, with less than 20 years of active service are required to requalify annually with the M-9 Service pistol only if it is their assigned T/O weapon, or if required to be armed with the M-9 by duty assignment.

(3) Overseas Replacements. Commanders will ensure that personnel in their commands who are ordered overseas, have accomplished requalification training requirements within 12 months preceding the date of detachment from the command.

(4) Marines with 6 months or less remaining on their current enlistment who do not intend to reenlist or extend are exempt from requalification.

(5) Active duty Marines who have fired Expert on the KD Course of Fire, with the rifle and/or pistol, two consecutive years will be exempt the following year.

(6) Marines awarded the Distinguished Pistol Shot or the Distinguished Marksmanship Badge are exempt from annual requalification with that weapon.

b. Station Bulletins will be issued annually to promulgate the schedule for requalification training.

c. When assigned to a range detail, marksmanship training will take precedence over all normal duties. Personnel assigned to marksmanship training shall attend all scheduled periods of instruction, equipment issues and firing details until secured by the Range Safety Officer. All personnel assigned to the rifle range will report on the first day of preparatory training (Phase I) to the designated place of instruction for the scheduled lecture. Preparatory training for the Sustainment Level Rifle (SLR) and Entry Level Pistol (ELP) Course will be conducted at the Station Theater normally on the Thursday prior to the first day of live fire. Training will commence at 0800. Target and relay assignments for Pistol Range will be given at the class. Personnel absent from scheduled training or firing periods will be dropped from the range detail and returned to their unit.

d. References (b) through (d) delineate policy regarding the report

of malfunctions, authorized allowances, and procurement and issue of ammunition for marksmanship training with individual small arms. References (e) through (g) pertain to safety regulations governing conduct of firing at the ranges and use of "deadly force." Reference (h) pertains to the transportation of weapons.

e. Enclosure (1) to this Order outlines the procedures on the Rifle Range for MCAS Yuma, AZ.

f. Enclosure (2) prescribes safety regulations for the Rifle Range at MCAS Yuma, AZ.

g. Enclosure (3) provides guidance for the security of personnel and weapons.

h. Enclosure (4) outlines the duties of assigned Corpsman.

i. Enclosure (5) provides a sample order format for use in assigning personnel to annual marksmanship training.

j. Enclosure (6) contains a sample Certification for Range Verifiers.

k. Enclosure (7) contains a sample Certification for the Range Safety Officer

5. Action

a. Rifle Range Safety Officers (RSO's) will be company grade officers and will be assigned by the various firing units, in direct proportion to the size of their shooting details. Quotas will be assigned in Station Bulletin 3574.

b. Rifle Range Verifiers will be Staff Noncommissioned Officer's (SNCO) or SNCO Selectees and will be assigned by the various firing units, in direct proportion to the size of their shooting details. Quotas will be assigned in Station Bulletin 3574.

c. The Marksmanship Training Unit (MTU) will be responsible for the following:

(1) Ensure proper preparatory marksmanship training is conducted prior to actual firing at both ranges.

(2) Ensure all individuals are properly instructed in range and weapon safety.

(3) Ensure all records of qualification/requalification are kept for two fiscal years.

20 NOV 2000

(4) Submit score transmittals to CPAC and the individual unit Training Officers within 2 working days upon completion of a range detail.

d. Commanding Officers will be responsible for the following:

(1) Provide, on a quota basis, RSO's, verifiers, coaches, armorers, and bus drivers for each rifle/pistol range detail.

(2) Ensure orders are issued to shooters, not less than 3 working days prior to the first day of preparatory training.

(3) Ensure range rosters are submitted to MTU not later than 1200, the Monday prior to the first day of live fire.

e. The Station Motor Transport Officer will provide transportation for all firing details from MCAS Yuma as outlined in paragraph 9 to enclosure (1).

f. The MCAS Yuma Branch Medical Clinic will provide a Corpsman on a weekly basis for each Rifle/Pistol Range detail as outlined in enclosure (4).

g. The duty armorer for each range detail will be assigned per Station Bulletin 3574.



MARK E. CONDRA

DISTRIBUTION: B

20 NOV 2000

SMALL ARMS MARKSMANSHIP TRAINING PROCEDURES**1. General Procedures**

a. Marine Corps policy requires that every Marine be trained thoroughly and be capable of using safely and effectively those individual weapons appropriate to the Marine's grade and duty assignment. Skills attained during initial marksmanship training are maintained or refined through annual training and requalification firing. The effectiveness of live firing usually reflects how well the basic techniques of good marksmanship were mastered during preparatory training. Accordingly, commanders will ensure that prior to the live firing of any weapon, all Marines of their command demonstrate a thorough knowledge of these techniques.

b. No individual will be excused from the mandatory instruction on safety procedures which is promulgated in the annual Station Bulletin 3574 prior to reporting to the range. Refresher training is also given on the morning of the first firing day.

c. Due to the physical location of the Rifle Range, primary marksmanship instruction, as outlined in references (a) and (e), will be conducted by a MTU instructor at the Station Theater as promulgated in the annual Station Bulletin 3574. Personnel assigned to the rifle detail will report to the Station Theater at 0800 on the first scheduled training day of marksmanship instruction.

d. All firing will take place with government issue weapons and ammunition only.

2. Marksmanship Training Course

a. M16A2 Rifle SLR Course. The SLR Course is a 6 day course. The course will consist of the first day being Phase I, classroom instruction and dry-fire and 5 days of live fire. The SLR training schedule for live fire is as follows:

Day 1: Roll Call, Weapons Handling Test, and fire Block 1 of the SLR course of fire as stated in Ref (a).

Day 2: All Marines have an option of being evaluated or receiving training/coaching. Marines who wish to be evaluated must declare prior to firing. These Marines are grouped and physically separated on the firing line from those Marines who do not declare. For Marines electing to be evaluated, coaching is not allowed and there are verifiers in the pits and new target faces on the targets. Every Marine who elects to be evaluated on Day 2 and qualifies Expert, Sharpshooter, or Marksman is released until

ENCLOSURE (1)

20 NOV 2000

Day 5 for Field Firing. Marines who elected to be evaluated and did not qualify return on Day 3. Scores for all Marines who elected to be evaluated are recorded.

Day 3: Marines who elected to be evaluated and fired Unqualified on Day 2 must receive training/coaching. Marines who did not elect to be evaluated on Day 2 have an option of being evaluated or receiving training/coaching. Marines who wish to be evaluated must declare prior to firing. The same procedure as Day 2 applies.

Day 4: Remaining Marines are evaluated. The same procedure as Day 2 applies. Marines who elected to be evaluated and fired Unqualified on Day 2 or Day 3 and qualified on Day 4 will receive the minimum passing score of 25. **If time or other circumstances permit**, the range may refire Marines who fail to qualify, one additional time across the course on Day 4. Marines who fail to fire a qualifying score are sent back to their units without firing Phase III Field Firing. Refire attempts (i.e., returning to the range on another detail) are determined by the Marine's Commanding Officer.

Day 5: All Marines are evaluated on BZO, and Limited Time Exposure. **Scores for shooters who do not complete Field Fire will not be released for entry into the Unit Diary.**

b. M9 Pistol KD Course. The Pistol KD Course is a 5 day qualification/requalification course with Phase I, which is the safety lecture, marksmanship instruction, and target and relay assignment, beginning at 0800 normally on the Thursday prior to the first day of live fire at the Station Theater. A weapons handling test will be conducted on Monday prior to firing Block 1 of the KD course. Qualification day will be on Friday. Field Fire, which consists of Limited Time Exposure, will immediately follow qualification on Friday. Any shooter that has fired Expert the prior fiscal year may declare for record on Thursday but must return on Friday for Field Fire. **Scores for shooters who do not complete Field Fire will not be released for entry into the Unit Diary.**

c. Familiarization (FAM) Firing. All Marines will fire a FAM Course prior to being armed with any weapon unless the individual has fired the same type of weapon concerned for qualification or requalification within the previous 12 months. Marines armed with a pistol who do not fire for qualification or requalification with that weapon will fire a FAM Course with the weapon concerned at least every 6 months. Marines armed with a shotgun will FamFire at the ISMT, by appointment only.

d. Rifle/Pistol Team Practice Firing. Teams may practice at the ranges by contacting the MTU Chief at ext. 2066/2251 at least 5 days prior to the desired date of practice. Requalification takes priority over all team shooting.

ENCLOSURE (1)

20 NOV 2000

3. Range Reporting Times

a. Rifle Range. All personnel assigned to a range detail will ride the transportation provided. Buses will leave the MWSS-371 Armory at 0515 and the Station Armory at 0530 on Mondays. Report times for the remainder of the week will be determined by Beginning Nautical Twilight Hours (BNTH) and given to the shooters before securing for the day.

b. Pistol Range. All personnel under the rank of Staff Sergeant will ride the transportation provided. Officers and SNCO's desiring not to ride the transportation provided may drive POV's to the pistol range at no expense to the Gov't. One bus driver will be provided by the individual unit with the most quota's on that detail. The bus will shuttle from the MWSS-371 armory to the Station armory to the pistol range and return with each relay. On Monday the first bus will leave MWSS-371 Armory at 0615 to go to the Station Armory and will leave there at 0630. The times of departure for each relay will be determined according to the size of the detail and will be announced at the class.

4. Range Schedules

a. Firing schedules for rifle and pistol requalification will be promulgated by Station Bulletin 3574. These schedules will be established by the MTU, based upon available range firing days, and the number of Marines required to requalify.

b. Marksmanship training details will be determined in planning meetings conducted between MTU and unit Training Officers prior to the next fiscal year.

c. Familiarization firing will be scheduled by E-Mail request to the MTU Chief at least 5 days prior to the desired date.

5. Assignment Orders

a. All Marines, regardless of rank, must have written orders assigning them to a specific marksmanship training detail in order to fire on the Rifle and Pistol Range (see enclosure (5) for orders format).

b. Marines assigned to a small arms marksmanship training detail must present their assigned orders to their respective armory to draw weapons.

c. Personnel afforded a second or subsequent attempt to qualify in a fiscal year will be identified in their assigned orders as reattempts.

d. Marines reporting to the range who have not complied with these instructions will not be permitted to fire.

ENCLOSURE (1)

20 NOV 2000

e. Marines who miss a day of scheduled training while assigned to a range detail will be marked as a no show and dropped from that detail.

6. Uniforms

a. Rifle Range. The only uniform for personnel assigned for requalification is utilities. A weapon, three magazines, cartridge belt with one magazine pouch or Load Bearing Vest (LBV), and two water filled canteens with covers. The point of issue will be by the Marine's parent organization.

b. Pistol Range. The uniform for the Pistol Range is utilities. A weapon, two magazines, cartridge belt, holster, magazine pouch and one water filled canteen w/cover will be issued by the Marine's parent organization.

7. Safety Regulations

a. The Rifle and Pistol Range will be operated by the safety regulations outlined in reference (a) and enclosure (2) of this order.

b. The MTU Chief will ensure that a lecture on range safety regulations is given to each detail undergoing marksmanship training prior to the firing of any weapons.

c. Each weapon must receive a Limited Technical Inspection (LTI) for safety and functioning prior to being issued for range use as outlined in accordance with reference (a) and enclosure (6).

d. A range armorer will be available for emergency repairs during all live fire.

e. A corpsman and emergency vehicle will be present at the rifle/pistol ranges prior to, and during, all scheduled live fire, as outlined in enclosure (4).

f. The rifle and pistol ranges are considered hazardous noise areas. Noise suppressors shall be worn as directed by the provisions of reference (a). One set of ear plugs shall be provided to each Marine by MTU on the initial day of firing. It is the Marine's responsibility to maintain this issue throughout the course of training.

g. Ammunition is not to be removed from the ranges by personnel other than assigned ammunition technicians. To ensure ammunition security and safety of personnel, all personnel aboard the ranges are subject to physical search.

8. Supervisory Personnel

ENCLOSURE (1)

20 NOV 2000

a. MTU Chief. The MTU Chief will be responsible for the operation, maintenance, and security of all range facilities and property. The MTU Chief will perform all duties as directed by provisions of this Order and reference (a).

b. Range Safety Officer (RSO). The RSO will be provided by supported units. The RSO will be physically present on the firing line during all live firing. The RSO will be guided in the performance of duties by the contents of this Order and the provisions of reference (a). The RSO will enforce all safety regulations applicable to the course being fired. Prior to the commencement of live firing, the RSO will ensure that the following actions have been taken:

- (1) Armorer on line.
- (2) Corpsman on line.
- (3) Range flags up.
- (4) Pits are secured to personnel and vehicular traffic.
- (5) Emergency vehicle present.
- (6) Communication between the line, pits, and rear area has been established effectively.

c. Verifying Personnel. Verifying SNCO's will be assigned to the pits on rifle qualification day for the KD course. Verifiers will supervise the marking and scoring of targets as set forth in enclosure (2) of reference (a) and as directed by the MTU Chief. Shooters will not be assigned this duty. The units providing verifiers will be designated in Station Bulletin 3574.

d. Unit Coaches. Assigned unit coaches, one per every two shooters, will attend Phase I of Primary Marksmanship Instruction with their shooters as outlined in this order. Unit coaches will report to the Range Chief prior to live fire commencing on each firing day. Scheduled shooters may coach. Coaches do not have to be Expert shooters, however, should have completed the Coach's Course. Coaches' responsibilities are as follows:

- (1) Be thoroughly familiar with the current editions of references (a) and (e).
- (2) Maintain the Coach's Data Card, located in the back of the shooters data book, for shooters at all times while on the range. Daily notes should be made indicating the correct elevation and windage for each string of fire and any other data pertinent to the shooter's

ENCLOSURE (1)

20 NOV 2000

each string of fire and any other data pertinent to the shooter's performance while on the range.

(3) Read, understand, and enforce all range safety regulations and report any violations to the Line Noncommissioned Officer (LNCO), Range Chief, or the RSO.

(4) Call "cease fire" immediately whenever an unsafe condition is observed.

(5) Ensure that each shooter is prepared to fire before leaving the ready line (sling adjustments, dope, ear protection, all ammunition, and gear).

(6) Watch the shooter, not the target, during firing. Be particularly alert to spot and correct weak or illegal positions, poor breath control, and poor trigger control.

(7) Observe the target when it is marked to analyze potential problems and needed sight adjustments or position adjustments.

(8) Ensure that the shooter understands and uses the correct methods of sighting, aiming, trigger control, sight adjustments, and the effects of weather.

(9) Ensure that the shooter understands and properly uses the data book to include using the graphs to make necessary dope changes. The shooter, not the coach, will make the dope changes. Shooters must be able to explain why a dope change is being made.

(10) Emphasize to shooters the importance of cleaning and inspecting their weapons.

(11) Continually analyze the shooter's data book to determine what problems the shooter has and make recommendations or adjustments that might be needed.

e. Security Personnel. Security Personnel will be provided by MTU, and are responsible to the MTU Chief for the security of weapons, ammunition and protection of personnel. Instruction and use of "Deadly Force" is outlined in enclosure (3). Additional duties and responsibilities are as follows:

(1) Three MTU Personnel will draw M9 Service Pistols and two filled magazines from the Station Armory each day of live fire at the Rifle Range.

(2) One Ammunition Technician will draw an M9 Service Pistol with two filled magazines from the Station Armory each day of live fire at the

ENCLOSURE (1)

20 NOV 2000

Pistol Range, and will stay with the ammunition from the RSL to the Pistol Range and return.

(3) For the Rifle Range one security person will ride in each of the three trucks operated by MTU. The chow truck will depart 1/2 hour prior to the detail leaving. The ammunition or water truck will drive point for the convoy of busses, and the ammunition or water truck will bring up the rear. Both the ammunition and water truck will be in constant radio contact with each other.

(4) Return M9 Service Pistols to the Station Armory and ammunition to the RSL upon completion of each day's firing.

9. Transportation

a. The Station Motor Transport Officer is responsible for providing necessary transportation for all firing details as outlined in the Station Bulletin 3574 series. The MTU Chief will provide prompt notification to the Transportation Officer when changes in the transportation schedule are required.

b. Drivers will be provided by the firing units in direct proportion to their quota size, and will be outlined in Station Bulletin 3574.

c. Transportation to the Rifle Range will depart at 0515 from the MWSS-371 Armory and 0530 from Station Armory on the first scheduled firing day (Monday). The remainder of the firing week will be determined by Beginning Nautical Twilight Hours (BNTH). The next day's departure time will be announced prior to the detail securing for the day on Monday.

d. Reference (h) requires category II weapons (M16A2) to be transported in a government vehicle when traveling off base to the rifle range. Therefore, all rifle shooters must use the provided government transportation to the Rifle Range. All pistol shooters below the rank of Staff Sergeant will use the transportation provided to and from the Pistol Range. All Officer's and SNCO's that do not desire to use the transportation provided may use POV's to transport their weapon from Armory to Pistol Range and back ONLY, with no additional stops, at no expense to the government and will park in designated parking area. Non-firing rifle range detail personnel, (verifiers, RSO, armorer) may drive POV's at no expense to the government and will park at the 1,000 yard line.

e. Members of rifle/pistol teams may drive POV's, at no expense to the government, to the Rifle/Pistol Range for team practice, but weapons must be transported by government vehicle. If government transportation is desired, it is the Team Captain's responsibility to request a vehicle through the Transportation Officer.

ENCLOSURE (1)

10. Messing. Rifle Range.

a. Box lunches for the noon meal will be provided for all shooters, supervisory personnel, and coaches with meal cards. MTU will deliver a roster of personnel to Food Service 3 working days prior to the first day of live fire. MTU will pick up the meals from the Messhall each morning and deliver them to the Rifle Range. The Pit NCO will be responsible for checking meal cards and passing out the box lunches to those individuals.

b. Any personnel that are drawing commuted rations are responsible for their own meals and will not receive a box lunch.

11. Reports

a. Bullseye Report. The MTU Chief shall submit a report of Qualification/Requalification, no shows, drops, and quota usage to the Management Assistance Office not later than the 5th working day of each month.

b. Results of Qualification and Requalification Firing. The MTU Chief shall submit an annual report per reference (a), no later than 1 December, to Commanding General, Marine Corps Combat Development Command (C 468M) Quantico, VA. This report will cover the preceding 12 month period from 1 October to 30 September (fiscal year).

12. Regulations Governing Record Fire. Regulations governing Record Fire is outlined in reference (a). These regulations are to be strictly adhered to by all qualification details. The MTU Chief is responsible for the integrity of record firing and will ensure shooters are in compliance with these orders.

13. Instructions for Firing Positions

a. Prone Position. The body must be extended on the ground with the head toward the target. The rifle will be supported by both hands and one shoulder only. A hasty sling will be used at the 300 yard line and a loop sling at the 500 yard line. No portion of the arms below the elbows may rest on the ground. No part of the rifle or body may rest on or against any artificial support. The magazine may be allowed to rest against, but not on the clothing or arm supporting the rifle, and may not touch the ground or any artificial support.

b. Sitting Position. The weight of the body must be supported on the buttocks and the feet or ankles. No other portion of the body may touch the ground. The rifle will be supported by both hands, one shoulder, and a hasty sling. The arms will rest on the legs at any point above the ankles. The three authorized positions are the crossed leg, crossed ankle, and the open leg.

ENCLOSURE (1)

20 NOV 2000

c. Kneeling Position (Right handed). The buttocks must not touch the ground, but will come in contact with the right foot. The left arm supporting the rifle will rest on top or slightly to the inside of the left knee, coming in contact between the elbow and the triceps. The rifle will be supported by both hands, the right shoulder, and a hasty sling. The right elbow must be free of support. The right knee will touch the ground. The left foot must be flat on the ground. The three authorized positions are the high, medium, and low kneeling.

d. Standing (Offhand) Position. The shooter will stand erect on both feet. Other than the feet, no other portion of the body will touch the ground or any other supporting surface. The rifle will be supported by both hands, one shoulder, and a hasty sling. The forward hand will grasp the hand guard and the forward arm will not rest against the body or on the cartridge belt or attached equipment for additional support.

14. Hasty Sling Criteria. The hasty sling is used while firing the SLR Course of Fire at all stages, except the 500 yard slow fire prone. The hasty sling is adaptable to combat situations; it can be quickly assumed and taken off because it is not secured to the shooter's arm. It combines firing position support with ease of use.

a. Forward Hand. The placement of the forward hand affects placement of the left elbow, eye relief, stock weld, and sling tension. To maximize the support provided by the hasty sling, the forward hand, wrist, and fore- arm must be straight with the wrist locked in place; the hand is rotated up so the rifle rests in the "V" formed by the thumb and index finger; the fingers will not normally curl around the handguards; and the rifle may or may not rest on the palm of the hand. The forward hand must come in contact with the handguards. The arm and forward hand will not be inverted.

b. Stabilizing the Rifle. The rifle can be stabilized using the hasty sling in this way: The tension on the sling created by the hasty sling causes the center of balance to change on the rifle. When the shooter is using a hasty sling, the forward hand must be extended on the handguards to center the balance of the rifle and counteract the downward tension at the muzzle. When the forward hand's wrist is straight and locked, it creates resistance on the sling close to the muzzle. The shooter stabilizes the weapon by using controlled muscle tension and the flaring of the forward none firing arm. If the shooter is using the hasty sling properly, the shooter will be more squared to the target; the rifle will not be angled across the chest as much.

ENCLOSURE (1)

20 NOV 2000

RANGE SAFETY REGULATIONS

1. Firing Line

a. Weapons must be kept strong side muzzle up or holstered and must be in the shooters' possession at all times to include using the head and while seated on the benches behind the ready line.

b. All live firing will be done on command from the Line NCO on the firing line only.

c. Magazines will be filled on command from the Line NCO on the ready cans and firing line only.

d. No magazines or ammunition will be loaded in the weapon, except on command from the Line NCO on the firing line.

e. Dope changes and sight black application will be done on the ready cans and firing line only. The weapon will be on safe and in condition 4. The stock of the weapon will be in the meaty portion of the thigh when doing so.

f. Weapons must be in condition 4 before changing positions and or making a front sight adjustment. Rear sight and windage dope changes may be made by placing the weapon on safe while on the firing line.

g. Snapping in behind the firing line is prohibited. May be done in designated areas only at Pistol Range.

h. Weapons shall be pointed downrange while on the firing line.

i. Firing at any object other than the designated targets is prohibited.

j. No smoking, dipping, or chewing while on the ready cans or firing line.

k. Do not load faulty or dirty ammunition into weapon.

l. No live ammunition will be removed from the range. All saved rounds will be turned into the Block Officials or Line NCO.

m. Personnel will not move forward of the firing line except on command from the Line NCO.

n. Any person observing an unsafe condition on or behind the firing line may call a "CEASE FIRE."

o. Personnel must remain alert at all times. Therefore no sleeping is allowed while on the range.

ENCLOSURE (2)

20 NOV 2000

2. Pit Area

a. Personnel will not enter or leave the pits once they have been sealed by the Pit NCO.

b. Personnel will not cross the yellow safety line on the deck during sustained fire, nor the yellow safety line on the catwalk during rapid fire. The red safety lines located on both the deck and catwalk overhang will never be crossed while the pits are sealed.

c. No live ammunition will be taken to the pits.

d. No private vehicles will be driven to the pits.

e. Any person observing an unsafe condition in the pits will immediately notify the Pit NCO at the center of the line. This is to include the sighting of animals, dangerous insects, and snakes.

f. Personnel must remain alert at all times. Therefore there is no sleeping allowed in the pits.

g. Climbing on, intentional slamming, and/or application of grease to the target carriages is prohibited.

h. Weapons and 782 gear may be stowed on the catwalk, on the hooks provided or against the bulkhead during scoring.

ENCLOSURE (2)

20 NOV 2000

RIFLE SECURITY DETAIL GUIDANCE AND PROCEDURE

1. General. Due to the geographical location of the rifle range from the air station, and potential threat of weapons theft, security measures must be taken to protect government property and personnel. Of primary concern in this instance is the transporting of weapons between MCAS Yuma and the rifle range by surface transportation. All necessary precautions will be taken to ensure that weapons and personnel are provided adequate protection. These precautions include:

- a. Assignment of responsibility for security.
- b. Training of security personnel to include specific instructions for the use of "Deadly Force" as per reference (g).
- c. Arming of security personnel as per reference (g).

2. Training of Security Personnel. All personnel assigned to the security detail shall be trained per reference (f). The MCAS Yuma Provost Marshal will supervise the training of security personnel for the firing details and will ensure that such training remains current. This training will include, but is not limited to, specific instruction regarding the use of "Deadly Force."

3. Special Orders. In the event that an attempt is made to stop the vehicle or an unidentified person or persons attempt to board an already halted vehicle (mechanical breakdown, approached by a uniformed law enforcement officer from a clearly marked vehicle, or an indication to "pull over" by a uniformed law enforcement officer in a clearly marked vehicle does not constitute a threat), the following special orders shall apply:

a. General. The Security Detail will be MTU Personnel armed with M9 Service Pistols and two radios. One will ride point in an MTU truck, the second will ride in an MTU truck which will bring up the rear of the convoy of busses.

b. Vehicle Breakdown. In the event of the mechanical breakdown of a vehicle, the entire convoy will halt together. Inform the MTU Chief of the details of the situation. If necessary, the MTU Chief will direct and supervise redistribution of passengers and the reloading. Drivers will remain with their vehicles.

c. Pull Over. In the event that a vehicle is signaled to stop by a recognized law enforcement representative (Arizona Highway Patrol, sheriff, or local police), all vehicles will pull over and halt. The MTU person in the lead vehicle will debark if necessary. Only under extreme emergency will anyone not in the firing detail be allowed to board a vehicle.

d. All incidents shall be reported immediately upon arrival at the range to the MTU Chief.

ENCLOSURE (3)

MEDICAL PERSONNEL ASSIGNMENT

1. The Corpsman assigned on a weekly basis to the rifle/pistol range detail will be responsible for the following:

a. Standby at the Station Armory at the prescribed time each morning for pickup by MTU.

b. Have in their possession one medical bag, and one radio, capable of contacting SAR in the event of an emergency MEDEVAC.

c. Remain at the rifle/pistol range until all shooters are enroute to the rear and has been secured by the MTU Chief.

d. Tend to medical emergencies, and injuries of shooters, coaches, verifiers, and MTU personnel acquired throughout the shooting day.

e. Sick Call will not be conducted at the range.

f. Make the determination if a shooter is to be a MED DROP for any injury or ailment acquired during the shooting day.

g. Make the determination if an injured or sick individual will be transported to the rear by a MTU vehicle, or by MEDEVAC at the time of the incident. If the corpsman accompanies the individual to the rear, there will be a cease fire for the day.

h. Be located at the center of line during all firing, and will occasionally walk the line, being especially watchful for any indications of heat related cases or other ailments.

20 NOV 2000

SAMPLE ORDERS FORMAT RIFLE/PISTOL RANGE

PISTOL
ORGANIZATION/UNIT HEADING

(SSIC)

(Date)

From: (Commanding Officer)

To: (Individual)

Ref: (a) StaO 3574.1B

(b) StaBul 3574 of 1 Oct 00

1. You will report no later than 0800 on (date to reflect the Thursday prior to the first day of live fire) to the Station Theater, MCAS Yuma for Phase I, Primary Marksmanship Instruction and target/relay assignment for the KD Course as per reference (a) and (b).

2. Government transportation will be provided and **will** be used by Sergeants and below. Officers and SNCO's not desiring to use the transportation may drive their POV's at no cost to the government. The first relay bus shuttle will leave MWSS-371 Armory at 0615 and the Station Armory at 0630.

3. The uniform for the Pistol Range is utilities. A government issue M9 service pistol with two magazines, holster, magazine pouch, and cleaning kit will be drawn from the armory. A cartridge belt, and one canteen w/cover will be drawn from supply. The canteen will be filled with water prior to reporting to the pistol range each day.

4. An asterisk (*) following your name indicates you are a second attempt shooter.

5. You are responsible for the security of your weapon at all times. Weapons will not be retained overnight. All weapons shall be returned to the unit armory on a daily basis upon returning from the pistol range.

(SIGNATURE)

ENCLOSURE (5)

StaO 3574.1B

20 NOV 2000

SAMPLE ORDERS FORMAT RIFLE/PISTOL RANGE

RIFLE
ORGANIZATION/UNIT HEADING

(SSIC)
(Date)

From: (Commanding Officer)

To: (Individual)

Ref: (a) StaO 3574.1B

(b) StaBul 3574 of 1 Oct 00

1. You will report no later than 0800 on date to the Station Theater, MCAS Yuma for Phase I, Primary Marksmanship Instruction for the "SLR" Course per reference (a) and (b).
2. On the first firing day, the bus will leave MWSS-371 Armory at 0515 and the Station Armory at 0530. Round trip government transportation will be provided.
3. The uniform for the Rifle Range is utilities. A government issue M16A2 service rifle with three magazines will be drawn from the armory and a cartridge belt with two canteens, one magazine pouch, and two canteen pouches will be drawn from supply. Both canteens will be filled with water prior to reporting to the rifle range each day.
4. An asterisk (*) following your name indicates you are a second attempt shooter.
5. You are responsible for the security of your weapon at all times. Weapons will not be retained overnight. All weapons shall be returned to the unit armory on a daily basis upon returning from the rifle range.

(SIGNATURE)

ENCLOSURE (5)

20 NOV 2000

CERTIFICATION FOR RANGE VERIFIER

3574
(date)

MEMORANDUM

From: Range Verifier
To: MTU Chief

Subj: CERTIFICATION FOR RANGE VERIFIER

Ref: (a) MCO 3574.2J
(b) Verbal Instruction for Range Verifier

1. I hereby certify that I have read reference (a) and understand reference (b). I will ensure that the provisions of the references are complied with during the below scheduled period of Marksmanship Training.

Detail: RR- -01 Dates: _____ Time: _____

Name: _____ Rank: _____

SSN: _____ Home Phone: _____

Unit: _____ Ph Ext. _____

Signature / date

20 NOV 2000

CERTIFICATION FOR RANGE SAFETY OFFICER

3574
(date)

MEMORANDUM

From: Range Safety Officer
To: Station Training Officer

Subj: CERTIFICATION FOR RANGE SAFETY OFFICER

Ref: (a) StaO 3574.1B
(b) Verbal Instruction for Range Safety Officer

1. I hereby certify that I have read reference (a) and understand reference (b). I will ensure that the provisions of the references are complied with during the below scheduled period of Marksmanship Training.

Detail: RR- 01 Dates: _____ Time: _____

Name: _____ Rank: _____

SSN: _____ Home Phone: _____

Unit: _____ Ph Ext. _____

Signature / date