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Number: 3574.2

TITLE: MARKSMANSHIP QUALIFICATION/REQUALIFICATION TRAINING
WITH THE M16A2 SERVICE RIFLE AND M9 SERVICE PISTOL

Date: 26 MAY 99

Purpose: Establish Marine corps policy and prescribes requirements governing
marksmanship training with the M16A2 service rifle and M9
service pistol.

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Subj: ENTRY LEVEL AND SUSTAINMENT LEVEL MARKSMANSHIP
TRAINING WITH THE M16A2 SERVICE RIFLE AND
M9 SERVICE PISTOL

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MCO 3574.2J
C468-M
26 May 99

MARINE CORPS ORDER 3574.2J

From: Commandant of the Marine Corps
To: Distribution List

Subj: ENTRY LEVEL AND SUSTAINMENT LEVEL MARKSMANSHIP
TRAINING WITH THE M16A2 SERVICE RIFLE AND
M9 SERVICE PISTOL

Ref: (a) MCRP 3-01A, Rifle Marksmanship
(b) FMFM 0-8, Basic Marksmanship
(c) Entry Level Rifle (ELR) Marksmanship Detailed
Instructor Guide (PCN 50100341000)
(d) MCO 1510.89 w/ch 1 Marine Battle Skills Training
(MBST), Volume one - Entry Level
(e) Sustainment Level Rifle (SLR) Marksmanship Detailed
Instructor Guide (PCN 50100341100)
(f) MCO P1080.40A, Personnel Reporting Instruction Manual
(g) MCO P1610.7E, Performance Evaluation System
(h) MCO P3570.1A, Policies and Procedures for Firing
Ammunition for Training, Target Practice, and Combat
(i) Entry Level Pistol (ELP) Marksmanship Detailed
Instructor Guide
(j) MCO 1510.90 Marine Battle Skills Training (MBST), Volume
Two-Corporal through Gunnery Sergeant

Encl: (1) Regulations Governing Training/Evaluation with the
M16A2 Service Rifle
(2) Regulations Governing Training/Evaluation with the
M9 Service Pistol

1. Purpose. This Order establishes Marine Corps policy and prescribes requirements governing annual marksmanship training including initial qualification and requalification with the M16A2 service rifle and M9 service pistol.

2. Cancellation. MCO 3574.2H.

3. Effective. 1 Jun 99.

DISTRIBUTION STATEMENT A: Approved for public release;
Distribution is unlimited.

MCO 3574.2J
26 May 99

4. Policy

a. Marksmanship proficiency is the foundation for military effectiveness in ground combat operations. It is required that all Marines be trained in the effective use of weapons with which they are armed.

b. Marine Corps marksmanship doctrine, as outlined in references (a) and (b), forms the basis for all marksmanship training. The objective of marksmanship training is to develop and maintain individual skills to a combat capable level.

c. To measure proficiency with the M16A2 service rifle and the M9 service pistol, Marines are required to fire the weapon with which they are armed as outlined in this Order.

d. The prescribed minimum requirements of this Order should not be interpreted as limiting the commander in conducting additional training to enhance performance.

e. Members of other services, when assigned to Marine units permanently, must complete, at a minimum, weapons handling training (lessons SLR.1 and SLR.14) when armed with a rifle and (lessons ELP.1, ELP.3, and ELP.10) when armed with a pistol.

f. The marksmanship year for the Marine Corps, including the Marine Corps Reserve, is the fiscal year (1 Oct-30 Sep).

5. Responsibility for Marksmanship Program Management. The Commanding General, Marine Corps Combat Development Command (CG, MCCDC) is responsible for the development, distribution, and maintenance of all master lesson files and supporting documentation for conducting marksmanship training throughout the Marine Corps. Any recommendations or comments pertaining to marksmanship training should be directed to: CG, MCCDC (C468M) 27211 Garand Road, Quantico Virginia, 22134-5036.

6. Reserve Applicability. This order is applicable to the Marine Corps Reserve except where noted.

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T. S. JONES
By direction

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REGULATIONS GOVERNING TRAINING/EVALUATION WITH THE
M16A2 SERVICE RIFLE

1. Annual Training/Evaluation Requirements

a. Entry Level. Enlisted Marines, while undergoing recruit training, and lieutenants, while students at The Basic School (TBS), must complete the ELR Marksmanship Training Program, lessons ELR.1 through ELR.30A, per reference (c). This includes completion of: Preparatory Training (Phase I training), Known Distance (KD) Firing (Phase II training), and Field Firing (Phase III training). ELR Program courses of fire are contained in paragraph 14, enclosure (1).

(1) Individual Training Standards (ITS). For a detailed description of these ITSs see reference (d). The following ITSs are trained and evaluated during entry-level training:

(a) Phase I

PVTX.11.1 Perform weapons handling with the M16A2 service rifle

PVTX.11.2 Perform preventive maintenance on the M16A2 service rifle

PVTX.11.3 Fire the M16A2 service rifle at the sustained rate

PVTX.11.4 Zero the M16A2 service rifle

(b) Phase II

PVTX.11.5 Engage stationary targets with the M16A2 service rifle

(c) Phase III

PVTX.11.6 Engage targets of limited exposure (time) with the M16A2 service rifle

PVTX.11.7 Engage targets during low light and darkness with the M16A2 service rifle

ENCLOSURE (1)

MCO 3574.2J
May 26 1999

PVTX.11.8 Engage targets with the M16A2 service rifle while wearing the field protective mask

PVTX.11.9 Engage multiple targets with the M16A2

service rifle

PVTX.11.10 Engage moving targets with the M16A2 service rifle

PVTX.11.11 Engage targets at unknown distances with the M16A2 service rifle

(2) Required Equipment for ELR Program

(a) Standard issue M16A2 service rifle

(b) Standard issue web sling

(c) Cartridge belt

(d) Magazines and magazine pouches/load bearing vest

(e) Hearing protection

(f) Data book

(g) Flak jacket, helmet, field protective mask, and suspenders or load bearing vest (Phase III Field Firing only)

b. Sustainment Level. Marines that are required to fire the rifle annually must complete the SLR Marksmanship Program per reference (e). Active duty Marines must complete the SLR Program annually, and Selected Marine Corps Reserve (SMCR) must complete the SLR Program every other year, commencing with the first year after completion of the ELR Program; (see paragraph 1.b.(5), enclosure (1)), for the training schedule. Additional marksmanship training may be conducted at the commander's discretion. Exemptions are outlined in paragraph 2, enclosure (1). The SLR Program includes completion of Preparatory Training (Phase I training), KD Firing (Phase II training), and Field Firing (Phase III training).

(1) Unit Responsibility. Unit commanders are responsible for preparing their Marines for annual sustainment training. The training of knowledge-based lecture materials and practical applications in support of SLR is the responsibility of the unit. In addition to knowledge-based lectures, this training should.

ENCLOSURE (1)

2

MCO 3574.2J
May 26 1999

include a mix of dry fire, simulation, and live fire training. Ranges may conduct any or all of this training if there is an agreement with the base to supply range personnel.

(a) Training at the unit includes dry and live fire evaluation of the following ITs. For a detailed description of these ITs see reference (d):

1 Phase I

PVTX.11.1 Perform weapons handling with the M16A2 service rifle (dry fire)

PVTX.11.2 Perform preventive maintenance on the M16A2 service rifle

PVTX.11.3 Fire the M16A2 service rifle at the sustained rate (live fire or simulation)*

2 Phase III

PVTX.11.7 Engage targets during darkness with the M16A2 service rifle (live fire)*

PVTX.11.11 Engage targets at unknown distances with the M16A2 service rifle (live fire)*

*NOTE: Units may request range support for conducting live fire training for ITSS PVTX.11.3, PVTX.11.7, and PVTX.11.11.

(b) The unit must have trained the following SLR lesson plans, per reference (e), prior to Marines going to the range for live fire sustainment evaluation; SLR lessons plans SLR.00 - SLR.15 in support of Phase I Preparatory Training; and lesson plans SLR.19 - SLR.23, SLR.25 - SLR.28 and SLR.30 in support of Phase III Field Firing.

(c) SLR lesson plans SLR.24, SLR.24A, SLR.29, and SLR.29A are the responsibility of the unit, however, these lesson plans are not required to be trained prior to going to the range for live fire sustainment evaluation. These lessons are part of the SLR Program and result in live fire evaluation of ITSS PVTX.11.7 and PVTX.11.11 that are reported to Marine Corps Total Force System (MCTFS). SLR courses of fire that are the unit's responsibility are contained in paragraph 16, enclosure (1).

ENCLOSURE (1)

3

MCO 3574.2J
May 26 1999

(2) Range Responsibility. SLR Program training at the range includes a mix of lecture, simulation, and dry and live fire exercises. This includes lesson plan SLR.16 in support of Phase I Preparatory Training; lesson plans SLR.17 and SLR.18 in support of Phase II KD Firing; and lesson plan SLR.31 in support of Phase III Field Firing. The SLR Program courses of fire at the rifle range are contained in paragraph 15, enclosure (1). Training at the range culminates in live fire evaluation of the following ITSS. For a detailed description of these ITSS see reference (d):

(a) Phase I

PVTX.11.4 Zero the M16A2 service rifle

(b) Phase II

PVTX.11.5 Engage stationary targets with the M16A2 service rifle

(c) Phase III

PVTX.11.6 Engage targets of limited exposure (time) with the M16A2 service rifle

PVTX.11.8 Engage targets with the M16A2 service rifle while wearing the field protective mask

PVTX.11.9 Engage multiple targets with the M16A2 service rifle

PVTX.11.10 Engage moving targets with the M16A2 service rifle

(3) SLR Lesson Plans

(a) Phase I Preparatory Training lesson plans

- SLR.00 Introduction to Marine Corps Rifle Marksmanship
- SLR.1 Weapons Handling - M16A2 Service Rifle
- SLR.2 M16A2 Service Rifle Preventive Maintenance
- SLR.3 Fundamentals of Rifle Marksmanship
- ELR.4 Introduction to Rifle Shooting Positions/Sling

ENCLOSURE (1)

MCO 3574.2J
May 26 1999

- SLR.5 Prone Position
- SLR.6 Sitting Position
- SLR.7 Kneeling Position
- SLR.8 Standing Position
- SLR.9 Effects of Weather
- SLR.10 Zeroing the M16A2 Service Rifle
- SLR.11 Data Book
- SLR.12 KD Course of Fire
- SLR.13 Preparatory Training Dry Fire/Simulation Exercises
- SLR.14 Weapons Handling Test
- SLR.15 36-Yard Grouping Exercise
- SLR.16 BZO Exercise

(b) Phase II KD Firing lesson plans

- SLR.17 Range Operations
- SLR.18 KD Firing Exercises

(c) Phase III Field Firing lesson plans

- SLR.19 Introduction to Field Firing
- SLR.20 Application of Marksmanship
Fundamentals in Field Firing
- SLR.21 Field Firing Positions and Reloading
- SLR.22 Presentation of the M16A2 Service Rifle
- SLR.22A Rifle Presentation Exercise
- SLR.23 Daylight Target Detection
- SLR.24 Low Light and Darkness Engagement
Techniques
- SLR.24A Low Light and Darkness Engagement
Exercise
- SLR.25 Firing with the Field Protective Mask
- SLR.26 Supported Firing Positions/Selection and
Use of Cover
- SLR.27 Multiple Target Engagement Techniques
- SLR.28 Moving Target Engagement Techniques
- SLR.29 Range Estimation
- SLR.29A Unknown Distance Firing Exercise
- SLR.30 Field Firing Dry Fire/Simulation
Exercises
- SLR.31 Field Firing Live Fire Exercises

ENCLOSURE (1)

5

MCO 3574.2J
May 26 1999

(4) Training Schedule for SLR Program Training and Evaluation
on the Rifle Range

(a) Day 1. All Marines report to the range with a written confirmation from their units that they completed Preparatory Training, they passed the Weapons Handling Test, and a Limited Technical Inspection (LTI) was conducted on each of their weapons. The range may periodically conduct weapons handling tests to ensure shooters have received required unit level training. All Marines train on Day 1; there is no evaluation.

(b) Day 2. All Marines have an option of being evaluated on ITS PVTX.11.5 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 these targets. Every Marine who elects to be evaluated on Training Day 2 and qualifies Expert, Sharpshooter, or Marksman is released until Training Day 5 for Field Firing. Marines who elected to be evaluated and did not qualify return on Training Day 3. Scores for all Marines who elected to be evaluated are recorded.

(c) 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 on ITS PVTX.11.5 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 these targets. Every Marine who elects to be evaluated on Training Day 3 and qualifies Expert, Sharpshooter, or Marksman is released until Training Day 5 for Field Firing. Marines who elected to be evaluated and did not qualify return on Training Day 4. Scores for all Marines who elected to be evaluated are recorded.

(d) Day 4. Remaining Marines are evaluated on ITS PVTX.11.5. Coaching is not allowed and there are verifiers in the pits and new target faces on every target. Scores for all Marines are recorded. 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. If time or other

ENCLOSURE (1)

6

MCO 3574.2J
May 26 1999

circumstances permit, the range may re-fire 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. Re-fire attempts (i.e., returning to the range on another detail) are determined by the Marine's Commanding Officer (see paragraph 4, enclosure (1)).

(e) Day 5. All Marines are evaluated on ITSs PVTX.11.4, PVTX.11.6, PVTX.11.8, PVTX.11.9, and PVTX.11.10. Coaching is not allowed and there are verifiers in the pits and new target faces on every target. Scorecards are kept and scores are reported in MCTFS (see paragraph 5, enclosure (1)). In addition, scores received for ITS PVTX.11.5 are reported in MCTFS.

(5) Training Schedule for SLR Program Training and Evaluation for the SMCR

(a) All Marines report to the range with a written confirmation from their units that they completed Preparatory Training, they passed the Weapons Handling Test, and a LTI was conducted on each of their weapons. The range may periodically conduct weapons handling tests to ensure shooters have received required unit level training. All corresponding Phase I and Phase II SLR lesson plans must be taught prior to coming to the range.

(b) Marines fire the same course of fire that the active duty component fires on Day 1.

(c) Following this practice evolution, all Marines fire ITS PVTX.11.5 for record. Coaching is not allowed and there are verifiers in the pits and new target faces on these targets. Scores for all Marines are recorded. For Marines who fail to qualify, the range may re-fire them one additional time across the course if time permits.

Marines who fail to fire a qualifying score are sent back to their units. Refire attempts (i.e., returning to the range on another detail) are determined by the Marine's Commanding Officer (see paragraph 4, enclosure (1)).

(d) Following requalification, Marines fire ITS PVTX.11.4. Coaching is not allowed and there are verifiers in the pits and new target faces on these targets. Results are recorded for all Marines. Results/scores for ITSS PVTX.11.4 and PVTX.11.5 are reported per reference (f).

ENCLOSURE (1)

7

MCO 3574.2J
May 26 1999

(e) Off-year. All Marines must fire ITS PVTX.11.4 to reconfirm their BZOs. All Marines fire ITSS PVTX.11.6, PVTX.11.8, PVTX.11.9, and PVTX.11.10. Marines will fire ITSS PVTX.11.7 and PVTX.11.11 on the off-year if equipment and facilities allow. Coaching is not allowed and there are verifiers in the pits and new target faces on every target. Scorecards are kept and scores are reported in MCTFS (see paragraph 5, enclosure (1)). All corresponding SLR lesson plans must be taught prior to coming to the range.

(6) Required Equipment for SLR Program

- (a) Standard M16A2 service rifle without M203
- (b) Standard issue web sling
- (c) Cartridge belt
- (d) Magazines and magazine pouches
- (e) Hearing protection
- (f) Data book
- (g) Field protective mask (T/E issue)
(Phase III Firing)
- (h) Suspenders or load bearing vest
- (i) Flak jacket and helmet, (T/E issue)
(Phase III Firing)
- (j) Cold or foul-weather gear authorized

2. Exemptions to Annual Training. Per the commander's discretion, any Marine exempt per this Order is still encouraged, and should be afforded the opportunity, to complete the annual marksmanship training with his unit. The following exemptions apply:

- a. Marines assigned to units with no rifles on their T/E.

b. Marines awarded the Distinguished Marksman Badge.

c. Active duty Marines who have fired Expert on the KD Course of Fire two consecutive years will be exempt the following year.

ENCLOSURE (1)

8

MCO 3574.2J
May 26 1999

d. Officers holding the grade of Major or higher.

e. Officers with 13 years of active service or more.

f. Enlisted Marines holding the grade of Gunnery Sergeant or higher. However, Gunnery Sergeants who are assigned the rifle as their T/O weapon are required to requalify annually.

3. Waivers

a. Waivers from the requirements of this Order may be solicited only for short-term situations that temporarily prevent a unit from complying with the requirement to provide adequate training. The intent is for units to request a waiver when it is determined that time or the lack of sufficient resources will prevent the accomplishment of the required marksmanship training for either an individual or the unit.

b. The authority to waive training will rest with Commanders, Marine Forces Atlantic (COMMARFORLANT), Marine Forces Pacific (COMMARFORPAC), Marine Force Reserves (COMMARFORRES) and CG, MCCDC. For separate organizations not commanded by a General Officer, authorization to waive training must be obtained from the CG, MCCDC (C468M).

c. If range facilities are not suitable for firing standard Marine Corps courses of fire, a waiver may be submitted to the CG, MCCDC (C468M) prior to the conduct of training. This request shall state what capability the available facilities possess and what attempts have been made to acquire access to a suitable range as defined in references (c) and (e).

d. Commands granting a waiver must send a copy of the waiver to the CG, MCCDC (C468M) within 30 days.

4. Requalification Attempts (SLR Only)

a. If a Marine fails to achieve a qualifying score on the KD Course of Fire during the range detail's firing week, he will be provided remediation by the unit and permitted to return to the range for additional attempt(s) to requalify. Additional attempts on subsequent range details will be determined by the commander.

ENCLOSURE (1)

9

b. If a Marine passes on an additional attempt, he will receive the minimum passing score.

c. A Marine who qualifies may not come back to the range to requalify during that same fiscal year.

5. Qualification/Requalification Reporting Requirements

a. Marines who complete the scheduled qualification/requalification firing will have the date, type of course (ELR or SLR), score, and classification attained recorded per reference (g); and if a sergeant or above, have the appropriate qualification code reported per reference (h). In addition, scores received on ITSs PVTX.11.6 - PVTX.11.11 must be reported and entered into MCTFS.

(1) Classification Scores - Initial Qualification (ELR KD Course of Fire)

Expert	Sharpshooter	Marksman
220	210	190

(2) Passing (Mastery) - Phase I Preparatory Training (ELR Program)

ITS PVTX.11.3 - 7 MOA group (live fire)
ITS PVTX.11.4 - 7 MOA group in the center of the target

(3) Passing Scores - Phase III Field Firing (ELR Program)

ITS	Exercise	# of hits____	# of hits____
PVTX.11.6	Limited Exposure	50%	(10 out of 20 rounds)
PVTX.11.7	Low Light/Darkness	50%	(15 out of 30 rounds)
PVTX.11.8	Field Protective Mask	50%	(6 out of 12 rounds)
PVTX.11.9	Multiple Targets	50%	(16 out of 32 rounds)
PVTX.11.10	Moving Targets	50%	(6 out of 12 rounds)
PVTX.11.11	Unknown Distance	50%	(6 out of 16 rounds)

(4) Classification Scores - Requalification (SLR KD Course of Fire)

Expert	Sharpshooter	Marksman
40	35	25

ENCLOSURE (1)

10

MCO 3574.2J
May 26 1999

(5) Passing (Mastery) - Phase I Preparatory Training (SLR Program)

ITS PVTX.11.3 - 7 MOA group (live fire)

ITS PVTX.11.4 - 7 MOA group in the center of the target

(6) Passing Scores - Phase III Field Firing (SLR Program)

ITS	Exercise	% of hits	# of hits_____
PVTX.11.6	Limited Exposure	50%	(8 out of 16 rounds)
PVTX.11.7	Low Light/Darkness	50%	(15 out of 30 rounds)
PVTX.11.8	Field Protective Mask	50%	(8 out of 16 rounds)
PVTX.11.9	Multiple Targets	50%	(12 out of 24 rounds)
PVTX.11.10	Moving Targets	50%	(8 out of 16 rounds)
PVTX.11.11	Unknown Distance	50%	(6 out of 16 rounds)

b. Commanders will ensure that deserving Marines who fail to achieve a qualifying score on the KD Course of Fire during the firing week are given the opportunity for remedial qualification/requalification attempts. The failed attempt at requalification will be reported per reference (g). If successful in a remedial attempt, the minimum qualifying score will be reported per references (g) and (h). If the Marine is a Sergeant or above, and after the remedial requalification attempt the Marine is still unqualified, report that unqualification during the fitness reporting period in which it occurred per reference (g).

6. Ammunition Requirements. Authorized ammunition allocations for training are contained in references (c), (e), and MCBul 8011.

7. Range Personnel Requirements

a. Range Officer. Range Officers are responsible for supervising the conduct of training and enforcing range safety regulations in accordance with reference (j). The Range Officer is ultimately responsible for the conduct of all activities on the range. Range Officers are Warrant Officers with the primary Military Occupational Specialty (MOS) 9925. If a Range Officer is not available, qualified Staff Noncommissioned Officers (SNCO) can serve as Range Safety Officers (RSO). In lieu of a Range Officer, the RSO enforces range safety regulations and is responsible for the safety of all personnel on the range.

ENCLOSURE (1)

11

MCO 3574.2J
May 26 1999

b. Line SNCO. The Line SNCO must have the secondary MOS 8531. The line SNCO is responsible for conducting and supervising training and evaluation on the range in accordance with this Order. The line SNCO cannot act as RSO while performing the duties of the line SNCO.

c. Block NCO. The Block NCO must have the secondary MOS 8531. The block NCO supervises all aspects of training within his block, enforces range and safety regulations, and authorizes alibis as required. During training, there should be a minimum of one block NCO per 10 targets. During evaluation, there should be a minimum of one block NCO per 5 targets.

d. Range Coach. Range Coaches are responsible for training Marines on the range. Range Coaches must hold the secondary MOS 8531. The Range Coach ensures Marines assigned to his targets apply proper techniques of fire and use proper weapons handling procedures. During training, one Coach should be assigned for every two targets, not to exceed four targets per Coach. During evaluation, coaching is prohibited (see paragraph 8.c. enclosure (1)).

e. Tower NCO. The Tower NCO gives all line commands during training and evaluation firing. The Tower NCO must hold the secondary MOS 8531.

f. Pit NCO. The Pit NCO controls pit operations, enforces pit regulations, gives pit commands, and assists pit verifiers. The Pit NCO should hold the secondary MOS 8531.

g. Assistant Pit NCO. The Assistant Pit NCO provides the Pit NCO the flexibility to address problems that may arise during practice or evaluation firing and still maintain control of pit operations. The Assistant Pit NCO should be proficient in the duties identified for the Pit NCO. The Assistant Pit NCO should hold the secondary MOS 8531.

h. Pit Verifiers. Commanding Officers of the firing units assign Marines to act as pit verifiers. Pit verifiers make decisions on questionable shot values or incidents that could affect qualification scores. Pit verifiers will receive a briefing on their duties and responsibilities. At a minimum, there will be one verifier per 10 targets during evaluation firing.

ENCLOSURE (1)

12

MCO 3574.2J
May 26 1999

8. Instructor Requirements

a. Entry Level Training. Entry level training sites (Weapons Training Battalion, Quantico, VA; Parris Island, SC; Edson Range, Camp Pendleton, CA) will maintain a staff of qualified marksmanship instructors to conduct preparatory training (lectures and demonstrations) prior to live fire training exercises. Training will be conducted under the supervision of permanently assigned marksmanship instructors. Marksmanship instructors must have successfully completed the Range Coach Course or the Range Officer Course.

b. Sustainment Level Training

(1) Only qualified marksmanship instructors supplied by the range or by the unit will conduct marksmanship training.

(2) Marksmanship instructors must have successfully completed the Range Coach Course or the Range Officer Course.

(3) Because some SMCR units may not have access to a Range Coach to conduct marksmanship training, they can request assistance via their chain of command from COMMARFORRES (G-3T) to obtain a Range Coach

mobile training team.

c. Regulations Concerning Coaching. Coaching during all rifle evaluation firing is prohibited, including prior to firing and between stages of fire. This includes any verbal or physical assistance that may aid the shooters performance. Shooters firing for record must be separated from shooters who are not being evaluated and are receiving coaching. During evaluation firing, coaches and range personnel serve as safety supervisors and enforce range regulations. Range personnel and coaches will remain on or behind the ready line while personnel are firing for evaluation, except when intervening to prevent an unsafe condition.

9. Scoring Procedures

a. Score on the Line. The score for each target is kept by the scorekeeper on the line. As soon as a scorecard is completed, the scorecard is signed by the scorekeeper and the shooter and collected by the coach. The scorecard on the line will be verified against the scorecard kept in the pits.

ENCLOSURE (1)

13

MCO 3574.2J
May 26 1999

b. Score in the Pits. The official scorecard is kept in the pits. When pulling targets in the pits, all shooters will function as pit operators. A pit operator will be responsible for keeping a scorecard on the target in the pits. The cards bear the date, the number of the target, and the number of the relay. All entries on scorecards are made in ink or indelible pencil. A pit verifier must initial all scorecard corrections. Qualification scorecards will be signed by the pit verifier and the pit operator. The scorecards in the pits and the scorecards on the line are matched and a final verification is made by range personnel.

(1) Excessive Hits During a String of Fire. If there are more hits than the prescribed number for the stage of fire, the shooter will receive the highest value of the number of shots fired up to the prescribed number of hits for that stage.

(2) Insufficient Hits During a String of Fire

(a) If there are insufficient hits and three or more shot holes are touching, and there are no excessive hits on the two targets to the left and right, the shooter is given the value of the three touching shot holes for the missing shot(s).

(b) If there are insufficient hits and there are not three or more shot holes touching, the shooter must accept the score for the number of rounds impacting the target.

c. Verifiers. On all evaluation days, verifiers are sent into the pits to verify scoring procedures. Verifiers must be SNCOs or officers who are not firing on that detail. At a minimum, there must be one

verifier per 10 target points.

(1) The verifier's job is to inspect a target to verify non-visible misses. Ricochets are also considered misses. All non-visible misses must be initialed by the verifier on the scorecard.

(2) If the pit operator has any doubt about a score value, he calls for a verifier.

(3) The verifier reviews each scorecard and checks the addition of the scorekeepers. He then signs the last line of the scorecard as certifying officer.

d. Targets. On all evaluation days, new target faces are required on all targets being fired upon for evaluation.

ENCLOSURE

14

MCO 3574.2J
May 26 1999

10. Alibis

a. If the shooter experiences a stoppage or failure to fire, the shooter is responsible for performing remedial action to get the weapon back into action. Remedial action procedures are contained in references (c) and (e).

(1) An alibi will be awarded during qualification/requalification if any condition caused by the weapon (mechanical malfunction), ammunition, or range (line or pit) operation causes the shooter to not have an equal opportunity to complete a string of fire.

(2) An alibi will not be awarded for any condition caused by the shooter.

b. Circumstances Which Do Not Constitute an Alibi. The following are events, conditions, and failures to fire which do not constitute an alibi.

(1) General

(a) The weapon has not been maintained, cleaned, or lubricated in accordance with TM 05538C-10/1A.

(b) The rifle or magazine is improperly assembled.

(c) Failure to properly seat the magazine.

(d) Failure to chamber the first round of each magazine.

(e) Failure to ensure the bolt is fully forward and locked.

(f) Failure to replace magazines that were determined to be

defective during practice.

(g) Failure to shoot the prescribed number of shots for each stage of fire.

(h) Use of unauthorized ammunition.

(i) Lost ammunition.

(j) Insufficient or excessive hits.

ENCLOSURE (1)

15

MCO 3574.2J
May 26 1999

(2) Prior to Firing

(a) The shooter fills his magazines improperly or fills magazines with the incorrect number of rounds.

(b) The shooter fails to adjust the sights properly for a string of fire.

(c) The shooter fails to take the weapon off safe prior to firing.

(3) During Firing

(a) The shooter engages the safety while firing.

(b) The shooter engages the magazine release button while firing.

(c) The shooter fails to reload the weapon properly or reloads with the wrong magazine.

(d) The shooter fails to perform remedial action properly when a stoppage occurs.

c. Circumstances Which Constitute an Alibi. The following are examples of events and conditions that constitute an alibi.

(1) Faulty ammunition.

(2) A malfunction occurs with the rifle, which causes a stoppage.

(3) If a target becomes crooked or falls out of the carriage regardless of whether or not the shooter fires on the target.

11. Firing Position Requirements for ITS PVTX.11.5, KD Firing. The Marine must be able to assume all four basic firing positions in the prescribed stages of fire per references (c) and (e)

during ELR and SLR training and evaluation.

ENCLOSURE (1)

16

MCO 3574.2J
May 26 1999

a. Prone

(1) The body will be extended on the ground with the head toward the target.

(2) The rifle will be supported by both hands, the sling, and one shoulder.

(3) No portion of the arms below the elbows will rest on the ground or against any artificial support.

(4) No portion of the rifle or body will rest against any artificial support.

(5) The magazine will be allowed to touch the clothing or the arm supporting the rifle, but may not rest on the arm.

(6) The magazine will not be supported by the ground thereby providing artificial support.

b. Sitting

(1) The body's weight will be supported by the buttocks, feet or ankles. No other portion of the body will touch the ground.

(2) The rifle will be supported by both hands, the sling, and one shoulder.

(3) The arms may rest on the legs at any point above the ankles.

c. Kneeling

(1) The body's weight will be supported by the left foot, right knee and right foot.

(2) The buttocks will be clear of the ground but may rest on one foot.

(3) The rifle will be supported by both hands, the sling, and one shoulder.

(4) The arm supporting the rifle will rest on the knee or just inside the knee.

ENCLOSURE (1)

MCO 3574.2J
May 26 1999

(5) The right elbow will be unsupported.

d. Standing

(1) The body's weight will be supported by standing erect on two feet.

(2) No other portion of the body will touch the ground.

(3) The rifle will be supported by both hands, the sling, and one shoulder.

(4) 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.

12. Awards

a. Rifle Qualification Badge. The Rifle Qualification/Requalification Badge is awarded based on the score achieved on the KD Course. Total points determine the classification of the badge (Expert, Sharpshooter, Marksman).

(1) Commanding Officers will issue the appropriate qualification badge to Marines qualifying in their initial record attempt.

(2) Marines who fail to qualify in their initial record attempt and qualify in a subsequent attempt will be classified as Marksman and issued the Marksman badge regardless of score attained.

(3) The wearing of the appropriate qualification badge is authorized until the individual fails to requalify or requalifies in another classification.

(4) Marines who are not required to fire for requalification will wear their last qualification/ requalification badge.

b. Requalification Bars

(1) Upon qualifying Expert with the service rifle on a requalification attempt, an individual earns a requalification bar to be attached to the rifle Expert badge.

ENCLOSURE (1)

MCO 3574.2J
May 26 1999

(2) The first requalification bar earned is the second award since the Expert badge is the first. Subsequent Expert requalification bars will be issued to the Marine by the Commanding Officer.

(3) Only the last requalification bar earned by the individual will be worn.

c. Issue and Replacement of Badges and Requalification Bars

(1) Commanding Officers are authorized to replace from issue stocks marksmanship badges and requalification bars, which are lost or become unserviceable for reasons other than individual negligence. Such replacements should be made by the organization in which the loss occurred. Replacement for losses resulting during shipment of effects will be made by the gaining organization.

(2) Replacement of badges or requalification bars which do not meet the above criteria are the individuals responsibility.

13. Records Disposition. Records and reports relating to marksmanship training and readiness with individual small arms, including copies of awards (badges/bars) made to individuals [exclusive of copies filed in the individual's Official Military Personnel File (OMPF)], will be retained for two years by organizations conducting training. Marksmanship qualification records (rifle line and pit scorecards) will be retained for one year.

14. ELR Program Courses of Fire

a. ITS PVTX.11.3 Grouping Exercise

Distance	Target	Time Limit	# of Rounds	Manner Fired
36 yds	BZO	1 min	5	Loop Sling: Prone
36 yds	BZO	1 min	5	Loop Sling: Prone
36 yds	BZO	1 min	5	Loop Sling: Prone

ENCLOSURE (1)

19

MCO 3574.2J
May 26 1999

b. ITS PVTX.11.4 Zeroing Exercise

Distance	Target	Time Limit	# of Rounds	Manner Fired
300 yds	"D"	30 sec	5	Loop Sling: Prone
300 yds	"D"	30 sec	5	Loop Sling: Prone

300 yds "D" 30 SEC 5 Loop Sling: Prone

c. ITS PVTX.11.5 KD Course of Fire

Stage One				
200 yds	"A" }		5	Loop Sling: Sitting
200 yds	"A" }	20 min	5	Loop Sling: Kneeling
200 yds	"A" }		5	Hasty Sling: Standing
Stage Two	"D"	60 SEC	5/5	Loop Sling:
200 yds				Standing to Sitting
Stage Three				
300 yds	"A"	5 min	5	Loop Sling: Sitting
Stage Four				
300 yds	"D"	70 sec	5/5	Loop Sling:
				Standing to Prone
Stage Five				
500 yds	"B"-MOD	10 min	10	Loop Sling: Prone

ENCLOSURE (1)

20

MCO 3574.2J
May 26 1999

d. Presentation Exercise

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
25 yds	"E"	N/A	2	Alert: Standing
25 yds	"E"	N/A	2	Alert: Standing to Kneeling
25 yds	"E"	N/A	2	Alert: Standing to Prone
25 yds	"E"	N/A	2	Tactical: Standing to Prone
25 yds	"E"	N/A	2	Alert: Standing to Prone
25 yds	"E"	N/A	2	Ready: Standing to Prone
25 yds	"E"	N/A	2	Strong Side: Standing
25 yds	"E"	N/A	2	Weak Side: Standing
Stage Two				
50 yds	"E"	N/A	2	Alert: Standing
50 yds	"E"	N/A	2	Alert: Standing to Kneeling

50 yds	"E"	N/A	2	Alert: Standing to Prone
50 yds	"E"	N/A	2	Tactical: Standing to Prone
50 yds	"E"	N/A	2	Alert: Standing to Prone
50 yds	"E"	N/A	2	Ready: Standing to Prone
50 yds	"E"	N/A	2	Strong Side: Standing
50 yds	"E"	N/A	2	Weak Side: Standing

ENCLOSURE (1)

21

MCO 3574.2J
May 26 1999

e. ITS PVTX.11.6 Limited Exposure

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
300 yds	"E"	10 sec	2	Standing to Prone
300 yds	"E"	10 sec	2	Standing to Prone
Stage Two				
200 yds	"E"	10 sec	2	Standing to Kneeling
200 yds	"E"	10 sec	2	Standing to Sitting
200 yds	"E"	15 sec	4	2 Standing to Kneeling/ 2 Prone
Stage Three				
100 yds	"D"	10 sec	2	Standing
100 yds	"D"	10 sec	2	Standing to Kneeling
100 yds	"D"	10 sec	2	Standing to Sitting
100 yds	"D"	10 sec	2	Standing to Prone

f. ITS PVTX.11.7 Low Light/Darkness

Stage One				
100 yds	"E"	N/A	10	Standing to Prone (Air Illumination)
Stage Two				
100 yds	"E"	N/A	10	Standing to Prone (Ground Illumination)
Stage Three				
50 yds	"E"	N/A	2	Standing
50 yds	"E"	N/A	2	Standing to Kneeling
50 yds	"E"	N/A	2	Standing to Prone
50 yds	"E"	N/A	4	2 Standing/2 Prone

ENCLOSURE (1)

22

MCO 3574.2J
May 26 1999

g. ITS PVTX.11.8 Field Protective Mask

Distance	Time Target	# of Limit	Rounds	Manner Fired
Stage One				
200 yds	"E"	20 sec	2	Standing to Kneeling
200 yds	"E"	30 sec	4	2 Standing Kneeling/ 2 Prone
Stage Two				
100 yds	"E"	20 sec	2	Standing
100 yds	"E"	20 sec	2	Standing to Kneeling
100 yds	"E"	20 sec	2	Standing to Prone

h. ITS PVTX.11.9 Multiple Targets

Stage One				
200 yds	(2) "E"	15 sec	4	2 Standing to Kneeling/ 2 Kneeling (Supported)
200 yds	(2) "E"	15 sec	4	2 Standing to Prone/ 2 Prone (Supported)
Stage Two				
100 yds	(2) "E"	15 sec	4	2 Standing/2 Standing
100 yds	(2) "D"	15 sec	4	2 Standing to Kneeling/ 2 Kneeling
100 yds	(2) "D"	15 sec	4	2 Standing to Prone/ 2 Prone
Stage Three				
50 yds	(2) "E"	15 sec	4	2 Standing/2 Standing
50 yds	(2) "D"	15 sec	4	2 Standing to Kneeling 2 Kneeling
50 yds	(2) "D"	15 sec	4	2 Standing to Prone/ 2 Prone

ENCLOSURE (1)

23

MCO 3574.2J

May 26 1999

i. ITS PVTX.11.10 Moving Targets

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
200 yds	"E"	15 sec	2	Prone L-R;
		15 sec	2	Prone (Supported) R-L
Stage Two				
100 yds	"E"	10 sec	2	Kneeling L-R;
		10 sec	2	Kneeling R-L
Stage Three				
50 yds	"E"	10 sec	2	Standing L-R;
		10 sec	2	Standing R-L

j. ITS PVTX.11.11 Unknown Distance. 16 Rounds, 12 Targets

Time Limit	# of Targets	Manner Fired
2 min	Sequence - 3	300, 400, 200 (Rooftop)
2 min	Sequence - 3	300, 350, 200 (Window)
2 min	Sequence - 3	500, 300, 150 (Rubble Pile)
2 min	Sequence - 3	350, 250, 300 (Bunker Aperture)

ENCLOSURE (1)

24

MCO 3574.2J
May 26 1999

15. SLR Program Courses of Fire (Range Responsibility)

a. Day 1: Training

(1) Triangulation

Distance	Target	Time Limit	# of Rounds	Manner Fired
200 yds	"D"-MOD	1 min	3	Sitting (Hasty Sling)
200 yds	"D"-MOD	1 min	3	Sitting (Hasty Sling)

(2) KD Firing

Stage One				
200 yds	"D"-MOD		5	Sitting (Hasty Sling)
200 yds	"D"-MOD	20 min	5	Kneeling (Hasty Sling)

200 yds	"D"-MOD		5	Standing (Hasty Sling)
Stage Two				
200 yds	"D"-MOD	70 sec	5/5	Standing to Kneeling (Hasty Sling)
200 yds	"D"-MOD	70 sec	5/5	Standing to Kneeling (Hasty Sling)
Stage Three				
300 yds	"D"-MOD	5 min	5	Kneeling (Hasty Sling)
Stage Four				
300 yds	"D"-MOD	70 sec	5/5	Standing to Prone (Hasty Sling)
300 yds	"D"-MOD	70 sec	5/5	Standing to Prone (Hasty Sling)
Stage Five				
500 yds	"E"	10 min	10	Prone (Loop Sling)
				ENCLOSURE (1)
				25

MCO 3574.2J
May 26 1999

b. Day 2-4: Training/Evaluation

ITS PVTX.11.5 KD Course of Fire

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
200 yds	"D"-MOD		5	Sitting (Hasty Sling)
200 yds	"D"-MOD	20 min	5	Kneeling (Hasty Sling)
200 yds	"D" MOD		5	Standing (Hasty Sling)
Stage Two				
200 yds	"D" MOD	70 sec	5/5	Standing to Kneeling (Hasty Sling)
Stage Three				
300 yds	"D" MOD	5 min	5	Kneeling (Hasty Sling)
Stage Four				
300 yds	"D" MOD	70 sec	5/5	Standing to Prone (Hasty Sling)
Stage Five				
500 yds	"E"	10 min	10	Prone (Loop Sling)

c. Day 5: Field Firing

(1) ITS PVTX.11.4 BZO Exercise

300 yds	"D"-MOD	1 min	3	Prone (Hasty Sling)
300 yds	"D"-MOD	1 min	3	Prone (Hasty Sling)
300 yds	"D"-MOD	1 min	4	Prone (Hasty Sling)

ENCLOSURE (1)

26

MCO 3574.2J
May 26 1999

(2) Stage One ITS PVTX.11.6 Limited Time Exposure

Distance	Target	Time Limit	# of Rounds	Manner Fired
300 yds	"E"	10 sec	2	Standing to Kneeling
300 yds	"E"	10 sec	2	Standing to Prone
300 yds	"E"	15 sec	4	2 Standing to Kneeling/ 2 Prone

(3) Stage Two ITS PVTX.11.8 Field Protective Mask

300 yds	"E"	15 sec	2	Standing to Kneeling
300 yds	"E"	15 sec	2	Standing to Prone
300 yds	"E"	30 sec	4	2 Standing to Kneeling/ 2 Prone

(4) Stage Three ITS PVTX.11.9 Multiple Targets

300 yds	2 "E"	15 sec	4	2 Standing to Kneeling/ 2 Kneeling
300 yds	2 "E"	15 sec	4	2 Standing to Prone/ 2 Prone
300 yds	2 "E"	20 sec	4	2 Standing to Kneeling/ 2 Prone

(5) Stage Four ITS PVTX.11.6 Limited Time Exposure

200 yds	"E"	10 sec	2	Standing to Kneeling
200 yds	"E"	10 sec	2	Standing to Prone

200 yds	"E"	15 sec	4	2 Standing to Kneeling/ 2 prone
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ENCLOSURE (1)

27

MCO 3574.2J
May 26 1999

(6) Stage Five ITS PVTX.11.8 Field Protective Mask

Distance	Target	Time Limit	# of Rounds	Manner Fired
200 yds	"E"	15 sec	2	Standing to Kneeling
200 yds	"E"	15 sec	2	Standing to Prone
200 yds	"E"	30 sec	4	2 Standing to Kneeling/ 2 Prone

(7) Stage Six ITS PVTX.11.9 Multiple Targets

200 yds	2 "E"	15 sec	4	2 Standing to Kneeling/ 2 Kneeling
200 yds	2 "E"	15 sec	4	2 Standing to Prone/ 2 Prone
200 yds	2 "E"	20 sec	4	2 Standing to Kneeling/ 2 Prone

(8) Stage Seven ITS PVTX.11.10 Moving Targets

200 yds	"E"	15 sec	2	Standing to Kneeling L-R;
		15 sec	2	Standing to Kneeling R-L
200 yds	"E"	15 sec	2	Standing to Prone L-R;
		15 sec	2	Standing to Prone R-L
200 yds	"E"	15 sec	2	Standing to Kneeling L-R;
				15 sec-2-Prone (Supported) R-L
200 yds	"E"	15 sec	2	Standing to Kneeling L-R;
		15 sec	2	Prone (Supported) R-L

ENCLOSURE (1)

28

16. SLR Courses of Fire (Unit Responsibility)

a. ITS PVTX.11.3 Grouping Exercise

Distance	Target	Time Limit	# of Rounds	Manner Fired
36 yds	BZO	1 min	5	Prone (Hasty Sling)

b. ITS PVTX.11.7 Low Light/Darkness

Stage One				
100 yds	"E"	N/A	10	Standing to Prone (Ground Illumination)
Stage Two				
100 yds	"E"	N/A	10	Standing to Prone (Air Illumination)
Stage Three				
100 yds	"E"	N/A	2	Standing
100 yds	"E"	N/A	2	Standing to Kneeling
100 yds	"E"	N/A	2	Standing to Prone
100 yds	"E"	N/A	4	2 Standing to Kneeling/ 2 Prone

c. ITS 11 Unknown Distance

Time Limit	# of Targets	Manner Fired
2 min	Sequence - 3	300, 400, 200 (Rooftop)
2 min	Sequence - 3	300, 350, 200 (Window)
2 min	Sequence - 3	500, 300, 150 (Rubble Pile)
2 min	Sequence - 3	350, 250, 300 (Bunker Aperture)

ENCLOSURE (1)

29

MCO 3574.2J
May 26 1999

REGULATIONS GOVERNING TRAINING/EVALUATION WITH THE
M9 SERVICE PISTOL

1. Annual Training/Evaluation Requirements

a. General. Prior to being armed all Marines who are required by T/O or duty assignment to carry or use the M9 service pistol must complete qualification training/firing, lessons ELP.1 through ELP.11, per reference (i). SMCR must complete the ELP Program every other year. Exemptions are outlined in paragraph 2, enclosure (2).

b. Entry Level. While students at TBS, Lieutenants must complete ELP Program, lessons ELP.1 - ELP.19A, per reference (i).

c. Sustainment Level. Marines required to annually fire the service pistol must complete the following ELP Program.

(1) Unit commanders are responsible for preparing their Marines for annual sustainment training. The training of knowledge-based lecture materials and practical applications in support of the ELP Program is a unit responsibility. The unit must train Marines going to the range for live fire sustainment training and evaluation in lesson plans ELP.1 - ELP.9 in support of Phase I Preparatory Training; and lesson plans ELP.12 - ELP.19 in support of Phase III Field Firing. In addition to knowledge-based lectures, this training should include a mix of dry fire and simulation training.

(2) ELP Program training at the range includes a mix of lecture, dry fire, simulation, and live fire. This includes lesson plans ELP.10 and ELP.11 in support of Phase I Preparatory Training and Phase II KD Firing; and lesson plans ELP 15A, ELP.17A, ELP.18A, and ELP.19A in support of Phase III Field Firing. Training at the range culminates in dry and live fire evaluation of ITSS SSGT.11.1 through SSGT.11.3.

d. Marines assigned to Marine Corps Security Forces to include Marine Barracks, ship detachments, and military police organizations are required to complete lessons ELP.1 - ELP.19A per reference (i).

e. The following ITSS are trained and evaluated in the ELP Program. For a detailed description of these ITSS see reference (j).

ENCLOSURE (2)

1

MCO 3574.2J
May 26 1999

(1) Phase I

SSGT.11.1 Perform weapons handling procedures with the M9 service pistol (dry fire)

SSGT.11.2 Perform preventive maintenance on the M9 service pistol

(2) Phase II

SSGT.11.3 Engage stationary targets with the M9 service pistol (live fire)

(3) Phase III

SSGT.11.4 Engage targets of limited exposure (time) with the M9 service pistol (live fire)

SSGT.11.5 Engage targets during low light and darkness with the M9 service pistol (live fire)

SSGT.11.6 Engage multiple targets with the M9 service pistol (live fire)

SSGT.11.7 Engage moving targets with the M9 service pistol (live fire)

f. Required Equipment for ELP

(1) M9 service pistol

(2) Cartridge belt

(3) Holster

(4) Magazines

(5) Magazine pouch

(6) Hearing protection

2. Exemptions to Annual Training. Per the commander's discretion, any Marine exempt per this Order is still encouraged, and should be afforded the opportunity, to complete the annual marksmanship training with his unit. The following exemptions apply:

ENCLOSURE (2)

2

MCO 3574.2J
May 26 1999

a. Marines assigned to units with no pistols on their T/E.

b. Marines awarded the Distinguished Pistol Shot Badge.

c. Active duty Marines who have fired Expert for two consecutive years will be exempt the following year only.

d. Colonel's or above.

e. Marines with 20 years of service or more.

f. Sergeant Major or Master Gunnery Sergeant.

g. Chief Warrant Officers 4 and higher.

3. Waivers

a. Waivers from the requirements of this Order may be solicited only for short-term situations that temporarily prevent a unit from complying with the requirement to provide adequate training. The intent is for units to request a waiver when it is determined that time or the lack of sufficient resources will prevent the accomplishment of the required marksmanship training for either an individual or the unit.

b. The authority to waive training will rest with Commanders, Marine Forces Atlantic (COMMARFORLANT), Marine Forces Pacific (COMMARFORPAC), Marine Force Reserves (COMMARFORRES) and CG, MCCDC. For separate organizations not commanded by a General Officer, authorization to waive training must be obtained from the CG, MCCDC (C468M).

c. If range facilities are not suitable for firing standard Marine Corps courses of fire, a waiver may be submitted to the CG, MCCDC (C468M) prior to the conduct of training. This request shall state what capability the available facilities possess and what attempts have been made to acquire access to a suitable range as defined in reference (i).

d. Commands granting a waiver must send a copy of the waiver to the CG, MCCDC (C 468M) within 30 days.

ENCLOSURE (2)

3

MCO 3574.2J
May 26 1999

4. Requalification Attempts

a. If a Marine fails to achieve a qualifying score on the M9 Pistol Qualification Course of Fire during the range detail's firing week, he will be provided remediation by the unit and permitted to return to the range for additional attempt(s) to requalify. Additional attempts on subsequent range details will be determined by the commander. For Marines who fail to qualify, the range may refire them one additional time across the course on qualification day, if time permits.

b. If a Marine passes on an additional attempt, he will receive the minimum passing score.

c. A Marine who qualifies may not come back to the range to requalify during the same fiscal year.

5. Qualification/Requalification Reporting Requirements

a. Marines who complete the scheduled qualification/requalification firing will have the date, name of course, score, and classification attained recorded into MCTFS per reference (f); and if a sergeant or above, have the appropriate qualification code, or unqualification code if applicable, entered into their Fitness Report per reference (g). In addition, scores received on ITSs SSGT.11.4 - SSGT.11.7 must be reported and entered into MCTFS.

(1) Classification Scores - ITS SSGT.11.3 Initial Qualification/Sustainment (M9 Service Pistol Qualification Course of Fire)

Expert	Sharpshooter	Marksman
345	305	245

(2) Passing Scores for Phase III Field Firing

ITS	Exercise	% of hits	# of hits
SSGT.11.4	Limited Exposure	60%	(20 out of 32 rounds)
SSGT.11.5	Low Light/Darkness	60%	(20 out of 32 rounds)
SSGT.11.6	Multiple Targets	60%	(22 out of 36 rounds)
SSGT.11.7	Moving Targets	60%	(20 out of 32 rounds)

b. Commanders will ensure that deserving Marines who fail to achieve a qualifying score on the M9 Course of Fire during the firing week are given the opportunity for remedial qualification/requalification attempts. The failed attempt at

ENCLOSURE (2)

4

MCO 3574.2J
May 26 1999

requalification will be reported into MCTFS. If successful in a remedial attempt, the minimum qualifying score will be entered into MCTFS and on the FITRPT, per references (f) and (g).

6. Ammunition Requirements. Authorized ammunition allocations for training are contained in references (i) and MCBul 8011.

7. Range Personnel Requirements. The following requirements apply to the conduct of all pistol live fire training:

a. Range Officer. Range Officers are responsible for supervising the conduct of training and enforcing range safety regulations in accordance with reference (h). The Range Officer is ultimately responsible for the conduct of all activities on the range. Range Officers are Warrant Officers with the primary military occupational specialty (MOS) 9925. If a Range Officer is not available, a qualified SNCO can serve as RSO. In lieu of a Range Officer, the RSO enforces range safety regulations and is responsible for the safety of all personnel on the range.

b. Line SNCO. The Line SNCO must have the secondary MOS 8531. The line SNCO is responsible for conducting and supervising training and evaluation on the range in accordance with this order. The line SNCO cannot act as RSO while performing the duties of the line SNCO.

c. Block NCO. The Block NCO must have the secondary MOS 8531. The Block NCO supervises all aspects of training within his block, enforces range and safety regulations, and authorizes alibis as required. During training, there should be a minimum of one Block NCO per 10 targets. During evaluation, there should be a minimum of one Block NCO per 5 targets.

d. Range Coach. Range coaches are responsible for training Marines on the range. Range coaches must hold the secondary MOS 8531. The Range Coach ensures Marines assigned to his targets apply proper techniques of fire and use proper weapons handling procedures. During training, one coach should be assigned per every 2 targets, not to

exceed 4 targets per coach. During evaluation, coaching is prohibited (see paragraph 8.c, enclosure (2)).

e. Tower NCO. The Tower NCO gives all line commands during training and evaluation firing. The Tower NCO must hold the secondary MOS 8531.

ENCLOSURE (2)

5

MCO 3574.2J
May 26 1999

f. Verifiers. Range personnel serve as verifiers to make decisions on questionable shot values or incidents that could affect qualification scores. At a minimum, there will be one verifier per 10 targets during evaluation firing.

8. Instructor Requirements

a. Entry Level Training. WTBn, Quantico, VA will maintain a staff of qualified Marksmanship Instructors to conduct Preparatory Training (lectures and demonstrations) prior to live fire training exercises. Training will be conducted under the supervision of permanently assigned marksmanship instructors. Marksmanship instructors must have successfully completed the Range Coach Course or the Range Officer Course.

b. Sustainment Training

(1) Qualified marksmanship instructors either supplied by the range or by the unit will conduct all sustainment marksmanship training.

(2) Marksmanship instructors must have successfully completed the Range Coach Course or the Range Officer Course.

(3) Because some SMCR units may not have access to a Range Coach to conduct marksmanship training, they can request assistance via their chain of command from COMMARFORRES (G-3T) to obtain a Range Coach mobile training team.

c. Regulations Concerning Coaching. Coaching during all pistol evaluation firing is prohibited, including prior to firing and between stages of fire. This includes any verbal or physical assistance that may aid the shooters performance. During evaluation firing, coaches and range personnel serve as safety supervisors and enforce range regulations. Range personnel and coaches will remain on or behind the ready line while personnel are firing for evaluation, except when intervening to prevent an unsafe condition.

ENCLOSURE (2)

6

MCO 3574.2J
May 26 1999

9. Scoring Procedures. Detailed scoring procedures are contained in reference (b).

a. Excessive Hits During a String of Fire. If there are more hits than the prescribed number for the stage of fire, the shooter will receive the highest value of the number of shots fired up to the prescribed number of hits for that stage.

b. Insufficient Hits During a String of Fire

(1) If there are insufficient hits and three or more shot holes are touching, and there are no excessive hits on the two targets to the left and right, the shooter is given the value of the three touching shot holes for the missing shot(s).

(2) If there are insufficient hits and there are not three or more shot holes touching, the shooter must accept the score for the number of rounds impacting the target.

10. Alibis. An alibi will be awarded during qualification/requalification if any condition caused by the weapon (mechanical malfunction), ammunition, or range (line or pit) operation causes the shooter to not have an equal opportunity to complete a string of fire. An alibi will not be awarded for any condition caused by the shooter. If the shooter experiences a stoppage or failure to fire, the shooter is responsible for performing Immediate action to get the weapon back into action. Immediate action procedures are contained in reference (b).

a. Circumstances Which Do Not Constitute an Alibi. The following are events, conditions, and failures to fire which do not constitute an alibi:

(1) General

(a) The weapon has not been maintained, cleaned, or lubricated in accordance with TM 1005A-10/1.

(b) The pistol or magazine is improperly assembled.

(c) Failure to properly seat the magazine.

(d) Failure to chamber the first round of each magazine.

ENCLOSURE (2)

7

MCO 3574.2J
May 26 1999

(e) Failure to ensure the slide is fully forward and seated.

(f) Failure to replace magazines that were determined to be defective during practice.

(g) Failure to shoot the prescribed number of shots for each stage of fire.

(h) Use of unauthorized ammunition.

(i) Lost ammunition.

(2) Prior to Firing

(a) The shooter fills his magazines improperly or fills magazines with the incorrect number of rounds.

(b) The shooter fails to take the weapon off safe prior to firing.

(3) During Firing

(a) The shooter engages the safety while firing.

(b) The shooter engages the magazine release button while firing.

(c) The shooter fails to allow the trigger to reset.

(d) The shooter fails to reload the weapon properly.

(e) The shooter fails to perform immediate action properly when a stoppage occurs.

b. Circumstances Which Constitute an Alibi

(1) General. The following are examples of events and conditions that constitute an alibi

(a) Faulty ammunition.

(b) A malfunction occurs with the pistol, which causes a stoppage.

ENCLOSURE (2)

(2) Range Alibis. A range alibi will be awarded in any instance when range operations do not allow the shooter the same opportunity to complete a string of fire.

11. Awards

a. Pistol Qualification Badge. The Pistol Qualification/Requalification Badge is awarded based on the score achieved on the M9

Pistol Qualification Course. Total points determine the classification of the badge (Expert, Sharpshooter, Marksman).

(1) Commanding Officers will issue the appropriate qualification badge to Marines qualifying in their initial record attempt.

(2) Marines who fail to qualify in their initial record attempt and qualify in a subsequent attempt will be classified as Marksman and issued the appropriate badge regardless of score attained.

(3) The wearing of the appropriate qualification badge is authorized until the individual fails to requalify or requalifies in another classification.

(4) Marines who are not required to fire for requalification will wear their last requalification badge.

b. Requalification Bars

(1) Upon qualifying as Expert with the service pistol on a requalification attempt, an individual earns a requalification bar to be attached to the pistol Expert badge.

(2) The first requalification bar earned is the second award since the Expert badge is the first. Subsequent Expert requalification bars will be issued to the Marine by the Commanding Officer.

(3) Only the last requalification bar earned by the individual will be worn.

c. Issue and Replacement of Badges and Requalification Bars

(1) Commanding Officers are authorized to replace from issue stocks marksmanship badges and requalification bars, which are lost or become unserviceable for reasons other than

ENCLOSURE (2)

9

MCO 3574.2J
May 26 1999

individual negligence. Such replacements should be made by the organization in which the loss occurred. Replacement for losses resulting during shipment of effects will be made by the gaining organization.

(2) Replacement of badges or requalification bars which do not meet the above criteria are the individuals responsibility.

12. Records Disposition. Records and reports relating to marksmanship training and readiness with individual small arms, including copies of awards (badges/bars) made to individuals [exclusive of copies filed in the individual's OMPF], will be retained for two years by organizations

conducting training. Marksmanship qualification records (pistol line scorecards) will be retained for one year.

13. ELP Program Courses of Fire

a. ITS SSGT.11.3 Training Block One

Distance	Target	Time Limit	# of Rounds	Method	Action
Stage One					
7 yds	"E-SA"	5 min	5	Slow Fire	Single
Stage Two					
15 yds	"E-SA"	5 min	5	Slow Fire	Single
Stage Three					
25 yds	"E-SA"	5 min	5	Slow Fire	Single
Stage Four					
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
Stage Five					
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double

ENCLOSURE (2)

10

MCO 3574.2J
May 26 1999

Distance	Target	Time Limit	# of Rounds	Method	Action
Stage Six					
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
Stage Seven					
15 yds	"E-SA"	10 sec	1/1	Reload	Double/Single
15 yds	"E-SA"	10 sec	1/1	Reload	Double/Single
15 yds	"E-SA"	10 sec	1/1	Reload	Double/Single
Stage Eight					
15 yds	"E-SA"	2- sec	3/3	Sustained Fire	Double/Single

b. ITS SSGT.11.3 Training Block Two

Stage One					
25 yds	"E-SA"	10 min	15	Slow Fire	Single
Stage Two					
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
7 yds	"E-SA"	3 sec	NA	Dry Fire	Double
Stage Three					
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
Stage Four					
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single

ENCLOSURE (2)

11

MCO 3574.2J
May 26 1999

Distance	Target	Time Limit	# of Rounds	Method	Action
Stage Five					
15 yds	"E-SA"	10 sec	1/1	Reload	Double/Single
15 yds	"E-SA"	10 sec	1/1	Reload	Double/Single
15 yds	"E-SA"	10 sec	1/1	Reload	Double/Single
Stage Six					
15 yds	"E-SA"	20 sec	3/3	Sustained Fire	Double/Single

c. ITS SSGT.11.3 Training Blocks Three, Four, and Five (Qualification)

Stage One					
25 yds	"E-SA"	10 min	15	Slow Fire	Single
Stage Two					
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double
7 yds	"E-SA"	3 sec	1	Quick Fire	Double

Stage Three

7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single
7 yds	"E-SA"	4 sec	2	Quick Reaction	Double/Single

Stage Four

15 yds	"E-SA"	20 sec	3/3	Sustained Fire	Double/Single
15 yds	"E-SA"	20 sec	3/3	Sustained Fire	Double/Single

ENCLOSURE (2)

12

MCO 3574.2J
May 26 1999

d. ITS SSGT.11.4 Presentation Exercise (Limited Exposure)

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
7 yds	"E"	N/A	2	Ready: Standing
7 yds	"E"	N/A	2	Tactical: Standing
7 yds	"E"	N/A	2	Holster: Standing
7 yds	"E"	N/A	2	Tactical: Kneeling
7 yds	"E"	N/A	2	Holster: Kneeling
7 yds	"E"	N/A	4	2 Tactical: Standing/2 Kneeling
7 yds	"E"	N/A	4	2 Holster: Standing/2 Kneeling
Stage Two				
15 yds	"E"	N/A	2	Holster: Kneeling
15 yds	"E"	N/A	2	Tactical: Prone
15 yds	"E"	N/A	2	Holster: Prone
15 yds	"E"	N/A	4	2 Tactical: Standing/2 Prone
15 yds	"E"	N/A	4	2 Holster: Standing/2 Prone

ENCLOSURE (2)

13

MCO 3574.2J
May 26 1999

e. ITS SSGT.11.5 Low Light and Darkness

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
15 yds	"E"	N/A	2	Holster: Kneeling
15 yds	"E"	N/A	2	Tactical: Prone
15 yds	"E"	N/A	2	Holster: Prone
15 yds	"E"	N/A	4	2 Tactical: Standing/2 Prone
15 yds	"E"	N/A	4	2 Holster: Standing/2 Prone
Stage Two				
7 yds	"E"	N/A	2	Ready: Standing
7 yds	"E"	N/A	2	Tactical: Standing
7 yds	"E"	N/A	2	Holster: Standing
7 yds	"E"	N/A	2	Tactical: Kneeling
7 yds	"E"	N/A	2	Holster: Kneeling
7 yds	"E"	N/A	4	2 Tactical: Standing/2 Kneeling
7 yds	"E"	N/A	4	2 Holster: Standing/2 Kneeling

ENCLOSURE (2)

14

MCO 3574.2J
May 26 1999

f. ITS SSGT.11.6 Multiple Targets

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
15 yds	2 "E"	15 sec	4	2 Holster: Standing to Prone/ 2 Prone
15 yds	2 "E"	15 sec	4	2 Tactical: Standing to Prone/ 2 Prone
15 yds	2 "E"	15 sec	4	2 Tactical: Standing to Prone (Supported)/2 Prone (Supported)

Stage Two					
7 yds	2 "E"	15 sec	4	2 Holster: Standing to Kneeling/ 2 Kneeling	
7 yds	2 "E"	15 sec	4	2 Tactical: Standing to Kneeling/ 2 Kneeling	
7 yds	2 "E"	15 sec	4	2 Tactical: Standing to Kneeling (Supported)/ 2 Kneeling (Supported)	
7 yds	2 "E"	15 sec	2/2	2 Holster: Standing/ 2 Kneeling	
7 yds	2 "E"	15 sec	4	2 Tactical: Standing/ 2 Standing	
7 yds	2 "E"	15 sec	4	2 Tactical: Standing (Supported)/ 2 Standing (Supported)	

ENCLOSURE (2)

15

MCO 3574.2J
May 26 1999

g. ITS SSGT.11.7 Moving Targets

Distance	Target	Time Limit	# of Rounds	Manner Fired
Stage One				
15 yds	"E"	10 sec	2	Tactical: Standing to Prone L-R; Prone R-L
15 yds	"E"	10 sec	2	Transport: Standing to Prone L-R; Prone R-L
15 yds	"E"	10 sec	2	Ready: Standing to Prone (Supported) L-R; Prone (Supported) R-L
15 yds	"E"	10 sec	2	Tactical: Kneeling L-R; Kneeling R-L
15 yds	"E"	10 sec	2	Transport: Kneeling L-R; Kneeling R-L
7 yds	"E"	10 sec	2	Ready: Standing L-R; Standing R-L
7 yds	"E"	10 sec	2	Tactical: Standing L-R; Standing R-L

7 yds "E" 10 sec 2 Transport: Standing L-R;
Standing R-L

ENCLOSURE (2)

16