

CHAPTER 5

Civil Affairs/Psychological Operations

Section I Training Programs

5-1. General

This chapter provides standards, training strategies and resource requirements for weapons assigned to and utilized by Civil Affairs and Psychological Operations units, for both Active Component (AC) and Reserve Component (RC). The training programs provided are specifically designed for each weapon system. Each program contains a strategy and standard, which outlines the training resources and includes suggested frequencies of live fire, subcaliber and device usage.

5-2. Objective

The objective is to assist commanders in attaining and sustaining acceptable levels of weapons and tactical proficiency in support of Civil Affairs/Psychological Operations missions. The training programs provide a method for the attainment and sustainment of weapons proficiency throughout the training year.

5-3. Training Strategies

The training strategies in this chapter are based on exercises in current FMs and ARTEPs. The specifics of each exercise will not be addressed in this pamphlet. For further information concerning these exercises consult the appropriate training document.

Section II Weapons Strategies

5-4. M16A1/A2

a. Standard. All personnel assigned an M16A1/A2 rifle will qualify IAW FM 23-9 within 12 months. Qualification consists of firing the record firing course, NBC record fire and night record fire.

b. Training Strategy. Recommended training strategy and ammunition requirements are given in Table 5-1.

5-5. .45 CAL Pistol/9mm Pistol

a. Standard. All personnel assigned a .45 CAL/9mm pistol will qualify IAW FM 23-35 within 12 months.

b. Training Strategy. Recommended training strategies and ammunition requirements are given in Table 5-2.

5-6. M60 Machine Gun/ M249 LMG

a. Standard. All assigned M60/ M249 LMG gunners will qualify IAW FM 23-67 within 12 months.

b. Training Strategy. Recommended training strategy and ammunition requirements are given

in Table 5-3.

5-7. M203 Grenade Launcher

a. *Standard.* All personnel assigned a M203 Grenade Launcher will qualify IAW FM 23-31 within 12 months.

b. *Training Strategy.* Recommended training strategies and ammunition requirements are given in Table 5-4.

5-8. Pyrotechnics and Miscellaneous Ammunition Items

a. *Standards.* Simulate the greatest possible degree of realism during the conduct of training exercises for units.

b. *Training Strategy.* Pyrotechnics are used to provide greater realism for units during training exercises. Table 5-5 is based on historical data from previous exercises.

Table 5-1
Annual Ammunition Requirement and Training Strategy for the M16A1/A2

Event	Frequency	Rounds Required		
		Ball	Tracer	Blank
DODIC (A1/A2)		A071/A059	A068/A063	A080/A080
Preliminary Marksmanship Instruction (Dry Fire)	1			
Zero	1	18		
Practice Record Fire	1	40		
Record Fire	1	40		
NBC Practice Fire	1	20		
NBC Record Fire	1	20		
Practice Night Fire	1	20	10	
Night Record Fire	1	20	10	
Company/Battalion ARTEP/FTX/CTC	1			200
Total Rounds Required		178	20	200

**Table 5-2
Annual Ammunition Requirement and Training Strategy for the .45 CAL/9mm Pistol**

Event	Frequency	Rounds Required	
		9mm/.45 cal	
DODIC		A363/A475	
Preliminary Marksmanship Instruction	4		
Instructional Fire	1	25	
Combat Pistol Qualification Course for Record	1	40	
Total Rounds Required		65	

**Table 5-3
Annual Ammunition Requirement and Training Strategy for the M60 Machine Gun/ M249 LMG**

Event	Frequency	Ball	Rounds Required	
			Mix	Blank
DODIC		A143/A062	A131/A064	A111/A075
Preliminary Marksmanship Instruction (Dry Fire)	1			
10 Meter Zero/Practice Fire	1	117		
10 Meter Record Fire	1	119		
Transition Zero/Practice Fire	1		182	
Transition Record Fire	1		154	
Night Zero/Practice/Record Fire	1		196	
Assistant Gunner 10 Meter Fire	1	236		
Assistant Gunner Transition/Night Fire	1		532	
Battalion/Company ARTEP/FTX/CTC	1			250
Total Rounds Required		472	1064	250

**Table 5-4
Annual Ammunition Requirement and Training Strategy for the M203 Grenade Launcher**

Event	Frequency	Rounds Required		
		TP	HEDP	White Star
DODIC		B519	B546	B535
Primary Marksmanship Training	1			
Zero	1	6		
Qualification	1	12		
Night Record Fire	1		3	
Battalion/Company ARTEP/FTX/CTC	1	4	1	1
Total Rounds Required		22	4	1

**Table 5-5
Annual Pyrotechnic Requirement per Battalion**

DODIC	Nomenclature	HQ & SPT CO	POG/CA BN
G930 G982 G982	Smoke Grenade, HC	15	25
G940	Smoke Grenade, Green	3	6
G945	Smoke Grenade, Yellow	7	6
G950	Smoke Grenade, Red	12	24
G955	Smoke Grenade, Violet	5	5
G963	Smoke Grenade, CS	5	5
K765	CS Capsule	5	5
K768	Riot Control CS	0	1
K866	SMK Pot M5 GRN	4	6
L305	Sig Illum Grn Para	1	4
L306	Sig Illum Red Para	4	16
L307	Sig Illum White Para	4	16
L311	Sig Illum Red Star	1	4
L312	Sig Illum White Star	4	16
L314	Sig Illum Green Star	4	16
L410	M1 C/M Flare	0	16
L495	Flare Surface Trip	6	6
L594	Sim Proj Ground Burst	15	25
L596	Sim Arty Gun Flash	1	4
L598	Sim Boobytrap Flash	9	10
L599	Sim Boobytrap Illum	5	5
L600	Sim Boobytrap Whistle	6	8
L601	Sim Hand Grenade	17	12

**Table 5-6
MK19 MG Ammunition/Training Strategy**

Event	Rounds Per Event	Frequency By TRC		
		A	C	DODIC
Preliminary Marksmanship Training		4	2	
Gunnery Skills Test	10 Dummy Rounds	4	2	
Zero/Transition Practice ^{2,3}	Table 1 30 TP	2	1	
Transition Record ²	Table 5 42 TP	2	1	
Night Record ²	Table 7 22 TP	2	0	
Assistant Gunner (AG) Qualification	Table 1 ⁵ 68 TP	1	0	
Sqd/Plt LFX C-8/9/10	30 TP	4	0	
EXEVAL (ARTEP)		1	0	
CALFEX C-8/9/10	24 TP	1	0	
DRF Prep fire ⁴	5 TP			
Total Rounds Per Weapon:				
Dummy Rounds		10	10	B472 ⁷
TP		400	72	B584

Notes:

1. Biennial event.
2. Commanders determine if tripod or vehicle mounted.
3. HE round may be substituted for TP rounds for HE familiarization. If HE rounds are used they must be fired into a dedicated, fenced impact area due to danger from duds.
4. DRF Preparatory fire: 5 TP, request is based on frequency of alert status.
5. Assistant Gunner only fires transition practice/record using a zeroed MK19.
6. Biennial event fired/Biennial event not fired.
7. Reorder as required