

Chapter 1

Introduction

1-1. Purpose

a. This pamphlet provides Department of the Army (DA) requirements for weapon training programs as stated in AR 350-41, Army Forces Training. This pamphlet applies to weapons and weapon systems used throughout U.S. Army Special Operations Command (USASOC) for both active and reserve components. Included are gunnery training programs consisting of standards for qualification, suggested training strategies for individual and crew served weapon systems to achieve those standards and ammunition requirements to execute the training strategies.

b. The Army training goal is a combat ready force prepared to deploy on short notice and to fight and defeat enemies. To help achieve that goal, this pamphlet:

(1) Provides commanders and other unit trainers with a common set of weapon and weapon system qualification standards.

(2) Provides commanders and other unit trainers with suggested weapons training strategies that will lead to the attainment and sustainment of standards and provide a model of resource allocation.

(3) Provides commanders with measurable standards for evaluating a portion of their overall training readiness.

1-2. References

Required and related references are listed in Appendix A.

1-3. Explanation of abbreviations

Abbreviations used in this pamphlet are explained in the glossary.

1-4. The Standards in Training Commission (STRAC)

In March 1982, the Vice Chief of Staff, Army (VCSA) established the Standards in Training Commission, appointing a chairman and U.S. Army Training and Doctrine Command (TRADOC) U.S. Army Training Support Center (ATSC) as the Army Executive Agent. The mission was to determine the quantities and type of munitions essential for soldiers, crews and units to attain and sustain weapon proficiency relative to readiness levels making maximum use of aids, devices, simulators, simulations and subcaliber firing.

1-5. Management

The STRAC chairman directs the program, and reports directly to the VCSA. The chairman is supported by a general officer steering committee with membership from the Army staff Active Component (AC) and Reserve Component (RC), Major Army Commands (MACOMs), TRADOC and the commandants of the ordinance delivering schools. The executive committee reviews the program and provides recommendations to the chairman. The weapons committees chaired by the commandants of the TRADOC proponent schools, with full MACOM representation, develop weapons training standards and strategies for staffing and approval by

HQDA.

1-6 Training functions

a. The Assistant Secretary of the Army (Research Development and Acquisition) manages the research, development, and procurement of ammunition items.

b. The Deputy Chief of Staff for Operations and Plans (DA-DCSOPS)

(1) Trains Army Forces and Chairs the Standards in Training Commission (STRAC).

(2) Advises the Chief of Staff, Army and Vice Chief of Staff, Army on STRAC matters.

c. The Director of Training, Office of the DCSOPS (HQDA, DAMO-TR)

(1) Acts on behalf of the DCSOPS as the Headquarters, Department of the Army (HQDA) point of contact for standard training programs and chairs the STRAC General Officer working group.

(2) Prescribes policy, coordinates standards in training requirements and develops training ammunition requirements.

(3) Prescribes criteria for and designates units at training levels.

(4) Monitors STRAC training programs.

(5) Resources the Army component of Combat Training Centers with ammunition separately from units.

d. The Deputy Chief of Staff for Logistics manages transportation and storage of ammunition required to support the training programs.

e. The Commanding General, U.S. Army Training and Doctrine Command (CG, TRADOC)

(1) Develops, standardizes and evaluates standards and training strategies.

(2) Staffs weapons training strategies through the STRAC General Officer working group for publication.

(3) Implements standards in training programs in the training base where applicable.

(4) Determines annual training ammunition requirements for the training base according to standard training programs.

f. Commander of U.S. Army Special Operations Command (USASOC)

(1) Trains forces to attain and sustain weapons proficiency standards.

(2) Determines annual training ammunition requirements and authorizations for assigned units considering standards and notional (ideal) strategies in this pamphlet, unit mission, unit priority and applicable resource guidance.

g. Commanders. Examine each strategy as it applies to the unit's training level, unique training needs, overall training program and objectives as specified by mission, Soldiers Manual (SM) and Army Training and Evaluation Program (ARTEP).

1-7. Weapon system training programs

a. Weapons and weapon systems which training programs have been written and approved are identified in Tables 1-1 through 1-4.

b. Chapters 2 and 3 contain strategies for training and maintaining proficiency for soldiers, crews and units in gunnery skills for Rangers and Special Forces respectively. Weapon/crew qualification requirements for the 160th Special Operations Aviation Regiment (AC). Chapter 5 provides standards, strategies and ammunition resources for Civil Affairs and Psychological Operations units for AC and RC. Chapter 6 provides standards, strategies and ammunition resources for units of the United States Army Special Operations Support Command (SOSCOM). Chapter 7 covers mobilization of these units.

c. The standards listed throughout each chapter are prescriptive. The strategies provide a model for training and resourcing to attain the standards. The strategies listed are one way of meeting the standards. Commanders must examine each strategy as it applies to the unit's training level, unique training needs, overall training program and objectives as specified by mission, SM and ARTEP. Commanders must make this determination prior to expenditure of full service ammunition which is fixed and based on the notional strategies, thus allowing ammunition to be used more effectively on those tasks in which the unit is deficient. Flexibility in the strategies is intended to accommodate unit requirements.

d. Reference to Training Readiness Categories (TRCs) are omitted from this edition as redundant to table configuration.

e. Combat Training Center rotations are resourced at the CTC in question: National Training Center (NTC), Joint Readiness Training Center (JRTC), etc.

1-8. Training devices

Training devices aid sustainment training in garrison and local training areas. Devices will enhance and sustain skills, and in some cases, may be the sole medium for training critical tasks. Devices are an integral part of the training strategies and full caliber requirements are based on their use as presented in the strategies. A complete list and description of available devices may be found in DA Pam 350-38 in the appropriate weapon system chapter.

Table 1-1**Ranger unit Weapons Systems Training Programs**

Dragon	90mm RCLR	AT4	LAW	60mm , 81mm, 120mm Mortar	M60 MMG
M246	M16A2 Rifle	M21	M203	Pistols: .45 Cal, 9mm	M202A1 Flash
SAW		Sniper Rifle	Grenade Launcher		
Hand Grenade	Claymore Mine	Shotgun	MGXX	Field Arty (105/155)	Stinger
Mines	Demolitions				

Table 1-2**Special Forces Weapons Systems Training Programs**

Tow	106 RCLR	AT4	LAW	Mortars (60mm,81mm, 120mm)	M60 Machine Gun
M60D	M249 SAW	M16A	M21	Pistols(9mm,.45 Cal)	M202A1 Flash
MG		2Rifle	Sniper Rifle		

Hand Grenade	Claymore Mine	Mines	Demolition		
Non Standard Weapons					
Pistols: Model 10, P38, BH			SMG, Uzi, M1A1, M12	M45, M50, MP5A3/K, VZ23	Rifles: FNFAL, G3A4, M2, M1
M1200 Shotgun	M1918A2 (BAR)	M190 3A4	M79	MG	MG3
MK19 GMG Mod 1		MAG 58	M1919A6		

Table 1-3

160th Special Operations Aviation Regiment (Airborne)-Active Component

M16A2 Rifle	M9 Combat Pistol	MP-5 machinegun	Sub- Machine gun	M2HB Machine gun	M60 Machine Gun	M249 SAW
M203 Grenade Launcher	Law	Hand Grenade	M18A1/A2 Claymore	MH-60 (DAP) Aerial Gunnery	AH-6 Aerial Gunnery	
M134	Pyrotechnics	MH-60D Door				

Minigun

Gunnery

Table 1-4

Civil Affairs/Psychological Operations Weapons Systems Training Programs

M16A2	Pistols: 9mm, .45 cal	M60 MMG	M203 Launcher	Grenade	Pyrotechnics
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