

CHAPTER 6

ADVICE TO INSTRUCTORS

Section I. GENERAL

95. Purpose

This chapter is a guide for instructors in preparing, organizing, and presenting instruction on 90mm rifle.

96. Methods of Instruction

Basic teaching methods covered in FM 21-5 and FM 21-6 apply to instruction for the 90mm rifle. The specific nature of the subjects involved lends itself to demonstration and application as the most effective methods of instruction.

Section II. STANDARDS FOR TRAINING

97. Mechanical Training

Men are trained to—

- a. Disassemble and assemble the 90mm rifle.
- b. Explain how the 90mm rifle functions.
- c. Determine the causes of common stoppages in the weapon and reduce them quickly.
- d. Know the capabilities of the ammunition and care for and prepare ammunition for firing.
- e. Care for and clean the 90mm rifle.
- f. Destroy the rifle when directed to do so.

98. Marksmanship

Men are trained to—

- a. Perform the duties of all members of the crew.
- b. Load the 90mm properly.

- c. Put the weapon in action.
- d. Boresight the 90mm rifle.
- e. Observe safety precautions.
- f. Fire the weapon using the subcaliber device and service ammunition.
- g. Qualify as a second class gunner or higher.

99. Technique of Fire

Men are trained to—

- a. Describe the dispersion pattern.
- b. Engage targets.
- c. Estimate ranges quickly and accurately.
- d. Estimate apparent speed quickly and accurately.
- e. Determine leads.
- f. Fire direct fire.