

Military Auxiliary Radio System Navy-Marine Corps MARS

MARS Operator Course
ver. 5.00
16 FEB 2012

Introduction and Table of Contents

Introduction

This course provides instruction to all operators of the Navy-Marine Corps Military Auxiliary Radio System. It is based on two governing documents:

- NTP-8(D); and,
- U.S. Military Affiliate Radio System (MARS) Joint Air Force, Army, Navy-Marine Corps Standard Operating Procedure for Calling and Operating a Voice Net. (Short title, "Voice SOP")

This course is required of all Trial Service members before they can be recommended for regular membership (drop their "T").

Students will learn about the MARS mission, its organization, and duties and responsibilities of its members. You will also receive an introduction into MARS administrative procedures, the chain of command, general operating instructions, radiotelephone procedures, basic digital mode information, and an introduction into emergency communications.

In case of any discrepancies between this course and the above referenced documents, those documents are the final word.

Some of you may be familiar with the ACP (Allied Communications Plan) series. While MARS bases its procedures on ACP, ACP is not used as a reference or a governing set of documents to MARS practices. As such ACP is not referenced or cited.

TABLE OF CONTENTS

Unit 1 -- Mission and Organization

- * Lesson 1 -- Mission of Navy-Marine Corps Mars
- * Lesson 2 -- Active Duty Organization
- * Lesson 3 -- Volunteer Organization

Unit 2 -- Membership and Administration

- * Lesson 1 -- Membership Criteria and Applications
- * Lesson 2 -- Member Participation, Terminations, Special Categories
- * Lesson 3 -- Records and Reports
- * Lesson 4 -- Correspondence, Postage, News Media and Equipment
- * Lesson 5 -- Training and Qualifications

Unit 3 -- Operational Concept

- * Lesson 1 -- Network Operations
- * Lesson 2 -- Call Signs, Frequency Management
- * Lesson 3 -- Message Criteria, Handling, Minimize, and Comms Security

Unit 4 -- General Communication Operating Instructions

- * Lesson 1 -- Basic Message Forms
- * Lesson 2 -- Basic Message Types
- * Lesson 3 -- Precedence and Construction Techniques

Unit 5 -- Radiotelephone, Digital Procedures and Modes

- * Lesson 1 -- Radiotelephone
- * Lesson 2 -- Digital,
- * Lesson 3 -- Prosigns and Prowords

Unit 6 -- Emergency Communications

- * Lesson 1 -- Emergency Communication Procedures, Exercise Planning, Reports

Unit 7 -- The SHARES Program, an overview

Review Test

Sent to state FOUR or state director for grading unless otherwise instructed by proper authority.

Final Exam

Complete and pass review test first. Send final exam answer sheet to your area FOUR for grading unless instructed to send it to your area director.