

Military Auxiliary Radio System Navy-Marine Corps MARS

MARS Operator Course
3.01.a
06 SEP 2008

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.*

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, it's organization, members' duties and responsibilities, administrative procedures, chain of command, general operating instructions, radiotelephone and basic digital mode procedures, and receive an introduction into emergency communications.

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

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, Prosigns and Prowords

Unit 6 -- Emergency Communications

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

Unit 7 -- SHARES Program, and 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 ONE, or area director.