



**NONRESIDENT  
TRAINING  
COURSE**



---

# **Seabee Combat Handbook, Volume 1**

**NAVEDTRA 14234**

**NOTICE**

Page 9-19 must be printed on a  
**COLOR** printer.

# PREFACE

## About this course:

This is a self-study course. By studying this course, you can improve your professional/military knowledge, as well as prepare for the Navywide advancement-in-rate examination. It contains subject matter about day-to-day occupational knowledge and skill requirements and includes text, tables, and illustrations to help you understand the information. An additional important feature of this course is its reference to useful information to be found in other publications. The well-prepared Sailor will take the time to look up the additional information.

Any errata for this course can be found at <https://www.advancement.cnet.navy.mil> under Products.

## History of the course:

- *Apr 1993: Original edition released.*
- *Jul 2003: Administrative update released. Errata entered. Technical content not revised.*

Published by  
NAVAL EDUCATION AND TRAINING  
PROFESSIONAL DEVELOPMENT  
AND TECHNOLOGY CENTER  
<https://www.cnet.navy.mil/netpdtc>

| POINTS OF CONTACT  | ADDRESS  |
|--|--|
| <ul style="list-style-type: none"><li>• E-mail: <a href="mailto:fleetservices@cnet.navy.mil">fleetservices@cnet.navy.mil</a></li><li>• Phone:<br/>Toll free: (877) 264-8583<br/>Comm: (850) 452-1511/1181/1859<br/>DSN: 922-1511/1181/1859<br/>FAX: (850) 452-1370</li></ul> | COMMANDING OFFICER<br>NETPDTC N331<br>6490 SAUFLEY FIELD ROAD<br>PENSACOLA FL 32559-5000 |

**NAVSUP Logistics Tracking Number**  
**0504-LP-026-8720**

# TABLE OF CONTENTS

| CHAPTER   | PAGE           |
|---|----------------|
| 1. History and Organization of the Seabees and Laws of War..... | 1-1            |
| 2. Special Clothing and Equipment.....                          | 2-1            |
| 3. Service Rifle and Pistol and Marksmanship .....              | 3-1            |
| 4. Combat Maneuvers, Formations, Patrols, and Ambushes.....     | 4-1            |
| 5. Land Navigation.....   | 5-1            |
| 6. Evasion, Survival, Escape .....                              | 6-1            |
| 7. Individual Protective Measures.....                          | 7-1            |
| 8. Entanglements .....  | 8-1            |
| 9. Chemical, Biological, and Radiological (CBR) Defense .....   | 9-1            |
| 10. First Aid and Field Sanitation .....                        | 10-1           |
| 11. Organic Communications Equipment .....                      | 11-1           |
| 12. Hand Grenades, Land Mines, and Booby Traps .....            | 12-1           |
| 13. Organic Support Weapons: M203 and Machine Guns.....         | 13-1           |
| 14. Organic Support Weapons: 60-mm Mortar and AT4.....          | 14-1           |
| <b>APPENDIX</b>   |                |
| I. Glossary of Common Military Terms .....                      | AI-1           |
| II. References Used to Develop This NRTC .....                  | AII-1          |
| <b>INDEX</b> .....  | <b>INDEX-1</b> |

**ASSIGNMENT QUESTIONS** follow Index.

## **REGULATIONS ON ENVIRONMENTAL POLLUTION AND HAZARDOUS MATERIALS**

Environmental Pollution and Hazardous Waste Handling and Disposal programs have been enacted and are United States law. These programs are of immense importance and should be taken into consideration during the planning stages before beginning any new construction or rehabilitation project.

As a member of the Naval Construction Forces, United States law requires you to be constantly aware of potential environmental pollution hazards or hazardous material spills and to report them to your immediate supervisor or other senior personnel at the earliest possible time.

The following list of directives contains information on the cognizant government departments and the procedures for preventing, reporting, and correcting environmental pollution hazards and hazardous materials disposal worldwide:

- Naval Occupational Safety and Health Program Manual, OPNAVINST 5100.23B
- Environmental and Natural Resources Protection Manual, OPNAVINST 5090.1
- Domestic Wastewater Control, MIL-HDBK 1005/8