

LESSON PLAN

JANUARY 2004

COURSE TITLE: Rescue Swimmer Refresher  
Course, Q-050-0604

TERMINAL OBJECTIVE:  
Partially supported by this lesson topic:

CLASSIFICATION: Unclassified

3.0 Upon completion of this unit of instruction, the student will select and use the appropriate rescue devices, describe the use of survivor marker/locator devices per NWP 3-50.1, use applicable publications to obtain required information relative to rescue swimmer procedures, and operate and remove Navy and Air Force Aircrew survival equipment, harnesses and associated hardware, without injury to personnel or damage to equipment.

LESSON PLAN NUMBER: 3.3

LESSON TOPIC: SAR Publications and Reports

ALLOTTED LESSON TIME: 1.0 Classroom

INSTRUCTIONAL SUPPORT:

1 Classroom Instructor

INSTRUCTIONAL REFERENCE:

NWP 3-50.1, Naval Search and Rescue Manual

Enabling Objectives:  
Completely supported by this lesson topic:

INSTRUCTIONAL AIDS:

1. NAVAIR 13-1-6.5, Rescue and Survival Equipment
2. ATP-10, NATO SAR Manual
3. NWP-42, Shipboard Helicopter Operating Procedures
4. Joint Pub 3-50, National Search and Rescue Manual.
5. NWP 3-50.1, Naval Search and Rescue Manual

- 3.5 Identify the short title and content of publications applicable to a Rescue Swimmer.
- 3.6 Complete a rescue report SAR form 3-50.1/1 when given a rescue scenario.

CRITERION TEST: None.

HOMEWORK: Complete Rescue Report for given scenario.

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

6. NWP 3-22.5, SAR TAC
7. OPNAVINST 3130.6, Naval Search and Rescue (SAR) Standardization Program
8. Blank copies of Rescue Report (SAR Form 3-50.1/1, Appendix A of NWP 3-50.1)

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

INTRODUCTION

A. Establish Contact

Display name and lesson topic.

1. Introduce self, give rank, current job.
2. State background, schools, duty stations, etc.
3. State question and answer policy.

B. State Lesson Objectives

Turn to cover page of Lesson Plan and paraphrase objectives.

C. Establish Readiness

1. Motivating Statements

There are several publications which will aid you in doing your job. These publications provide needed information about all phases of search and rescue. By becoming familiar with the manuals you will become a well-rounded surface rescue swimmer.

Establish importance and relevance of lesson material using personal experience or anecdote.

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

2. Lesson Overview

Briefly outline material to be covered.

- a. Lesson Topic: SAR Publications and Reports
- b. Major Teaching Points:
  - (1) NAVAIR 13-1-6.5, Rescue and Survival Equipment
  - (2) ATP-10, NATO SAR Manual
  - (3) NWP-42, Shipboard Helicopter Operating Procedures
  - (4) Joint Pub 3-50, National Search and Rescue Manual
  - (5) NWP 3-50.1, Naval Search and Rescue Manual
  - (6) NWP 3-22.5, SAR TAC
  - (7) OPNAVINST 3130.6, Naval Search and Rescue (SAR) Standardization Program
  - (8) Locating SAR Reference Publications

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

PRESENTATION

A. NAVAIR 13-1-6.5, Rescue and Survival Equipment Show manual.

Purpose of each volume is to provide technical information related to configuration, application, function, inspection, and maintenance of a particular category of aircrew safety and survival equipment.

B. ATP-10, NATO SAR Manual Show manual.

1. Manual deals with operations based upon the doctrine of search and rescue. It presents the techniques and procedures for Allied SAR problems.

2. Rescue swimmers should be aware of this manual and familiarize themselves with it.

C. NWP 42, Shipboard Helicopter Operating Procedures Show manual.

1. This publication sets forth the mandatory operational procedures and training requirements for the employment of helicopters.

2. Chapter 4 - General Helicopter Rescue Operations is probably the chapter in the NWP 42 most often referred to. It contains:

a. Paragraph 4.1.4 - SAR requirements for Shipboard operations.

b. Appendix H - Specific Helicopter

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

passenger egress diagrams

- |    |  |              |
|----|--|--------------|
| D. | Joint Pub 3-50, National Search and Rescue Manual  | Show manual. |
|    | 1. Implements national SAR plan and promulgates U.S. Federal Forces, Military and Civil in coordinating or participating in SAR operations.  |              |
|    | 2. Manual provides common procedures, techniques, and terminology so that any military and civilian combination of forces can effectively accomplish SAR missions.                 |              |
| E. | NWP 3-50.1, Naval Search and Rescue Manual.  | Show manual. |
|    | 1. The most frequently used SAR publication.   |              |
|    | 2. This manual is intended to promote and maintain standardization of SAR procedures and techniques within the U.S. Navy.  |              |
|    | 3. These procedures shall serve as a basis for <u>SAR evaluation programs</u> . Therefore, it is essential that this manual be maintained and readily available to unit personnel. |              |

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

- 4. Items covered in this manual are:
  - a. Search and Rescue Equipment
  - b. Aviation Maritime SAR Procedures
  - c. Rescue Swimmer Procedures
  - d. Surface Vessel SAR Procedures
  - e. SAR Medical Procedures
  - f. Rescue Report (SAR Form 3-50.1/1)

Show form in NWP 3-50.1. Emphasize that it must be correctly completed ASAP following a rescue. (Students will have an opportunity to fill in a copy of the form during the application portion of the lesson.)

- F. NWP 3-22.5, SAR TAC
  - 1. Promotes standardized, efficient, and sound SAR tactics.
  - 2. Every SAR capable ship and aircraft carries this publication.
- G. OPNAVINST 3130.6, Naval Search and Rescue (SAR) Standardization Program
  - 1. Purpose: To implement standardization in Naval (SAR) policies, procedures, training and evaluation programs.

Show publication.

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

2. SAR evaluations aviation units.
3. SAR evaluations surface units.
4. Annual requalification.

DISCUSSION POINT

RELATED INSTRUCTOR ACTIVITY

SUMMARY

A. State Lesson Objectives

Turn to cover page for objectives.

B. Review Major Teaching Points

Briefly summarize.

APPLICATION

A. Completing the Rescue Report (SAR Form 3-50.1/1), scenario one.

Provide a rescue scenario to students, help them complete the report.

B. Completing the Rescue Report (SAR Form 3-50.1/1), scenario two.

Provide a second rescue scenario to students, assign it as homework.

EVALUATION

None

ASSIGNMENT

Complete Rescue Report for given scenario.