



## Table of Contents

Introduction

Acronyms Used In This Manual

Chapter 1	Boat Crew Duties and Responsibilities
A	The Boat Crew
B	Boat Crew Duties
C	Watchstanding Responsibilities
Chapter 2	Operational Missions/Patrols
A	Safety Patrols
B	Regatta and Marine Event Patrols
C	Aids to Navigation (AtoN)
D	Area Familiarization and Hazards to Navigation Patrols
E	Brine Shrimp Patrols
F	Search & Rescue Patrols (SAR)
G	Law Enforcement (Prohibitions/Assistance) Policy
Chapter 3	Crew Efficiency
A	Physical Fitness Recommendations
B	Crew Fatigue
C	Motion Sickness
D	Lethal Fumes
E	Noise
F	Drugs and Alcohol
G	Cold-Related Factors
H	Sun and Heat-Related Factors
Chapter 4	Team Coordination and Risk Management
A	Team Coordination
B	Team Coordination Standards
C	Risk Management Process
D	Informal Crew Briefing and Debriefing
Chapter 5	First Aid
A	Crew Member's Roles

- Chapter 6 Survival Equipment and Pyrotechnics
  - A Parks Policy Regarding Life Vests
  - B Personal Flotation Devices (PFD)
  - C Hypothermia Chart and Protective Clothing
  - D Pyrotechnics
  - E Emergency Procedures in the Event of Capsizing
  
- Chapter 7 Marlinspike Seamanship
  - A Types and Characteristics of Line
  - B Inspection, Handling, Maintenance, and Stowage of Line
  - C Breaking Strength (BS) and Working Load Limit (WLL)
  - D Knots and Splices
  - E Deck Fittings and Line Handling
  
- Chapter 8 Boat Characteristics
  - A Boat Nomenclature and Terminology
  - B Boat Construction
  - C Watertight Integrity
  - D General Boat Equipment
  - E Troubleshooting Basic Mechanical Problems
  - F Care and Operation of Division Equipment
  
- Chapter 9 Stability
  - A Understanding Stability
  - B Losing Stability
  
- Chapter 10 Trailing, Launching, Retrieving, Anchoring, and Securing a Vessel to a Dock
  - A Trailer a Vessel
  - B Launching a Vessel
  - C Retrieving a Vessel
  - D Anchoring a Vessel
  - E Securing a Vessel to a Dock
  
- Chapter 11 Communication
  - A Radio Signal Characteristics
  - B Prowords and Common Abbreviations
  - C Verbal Communications
  - D Radio Operating Procedures
  - E Communication between Facilities and SRU's
  - F Emergency Voice Communication and Distress Signals
  - G Radio Checks
  
- Chapter 12 Weather and Oceanography
  - A Weather
  - B Oceanography

- Chapter 13 Aids to Navigation
  - A Aids to Navigation System
  - B U.S. Aid to Navigation System
  - C Visual Buoyage Guide
  - D How the Visual Guide Would Appear on a Nautical Chart
  - E Radio Navigation System
  - F AtoN on Great Salt Lake
  - G Other Buoys on Great Salt Lake
  
- Chapter 14 Navigation
  - A The Earth and Its Coordinates
  - B Nautical Charts
  - C Magnetic Compass
  - D Piloting
  
- Chapter 15 Search & Rescue
  - A Organization and Responsibility
  - B SAR Emergency Phases
  - C Legal Aspects and Policy
  - D SAR Incident Information
  - E Search Planning
  - F Search Preparations
  - G Conducting a Search
  
- Chapter 16 Person-in-the-Water Recovery
  - A Recovery Methods
  - B Water Survival Skills
  
- Chapter 17 Towing
  - A Towing Safety
  - B Towing Forces
  - C Towing Equipment
  - D Standard Towing Procedures
  - E Towing Precautions
  
- Chapter 18 Fire Fighting, Rescue, and Assistance
  - A Safety and Damage Control
  - B Boat Fire Prevention and Susceptible Areas
  - C Fire Theory, Classifications, and Fuel Sources
  - D Description and Application of Extinguishing Agents
  - E Fire Fighting Procedures
  - F Extinguishing Fires
  - G Dewatering
  - H Righting Powerboats and Sailboats
  - I Flood Control
  
- Chapter 19 Area of Operation (Great Salt Lake)
  - A The Great Salt Lake

- B Recreation and Recreational Boating on Great Salt Lake
- C Brine Shrimp Industry
- D The Air Corridor

Appendix A Required Equipment for Division Vessels

Appendix B Required Equipment for Rescue One and Rescue Four (Great Salt Lake)

Appendix C Flare SAR Evolutions, Flare Incidents

Appendix D SAR Incident Check-Off Sheet

Appendix E BECCE Cheat Sheets

Appendix F Starting Procedures for Rescue One and Rescue Four

Appendix G Fueling Procedures and Documentation (Great Salt Lake Marina)