Naval Ships Technical Manual Chapter 581

Corrosion control manual for LST-1179 classRadioman 1 and CU. S. Navy Diving ManualU.S. Navy MedicineNaval Mine WarfareTransactions - The Society of Naval Architects and Marine EngineersBlue Water Navy Vietnam Veterans and Agent Orange ExposurePractical Shipbuilding Standards for Surface Preparation and CoatingsAnnual Technical Symposium (30th)Naval Ships Technical ManualManuals Combined: U.S. Navy FIRE CONTROLMAN Volumes 01 - 06 & FIREMANNetwork-Centric Naval ForcesTechnical NewsFire Safety Analysis of the 225' WLB(R) Seagoing Buoy TenderU.S. Navy Towing ManualU.S. Navy Gas Turbine Systems Technician ManualThe Federal reporter. Second seriesU. S. Navy Diving ManualSmall Cutter Fire Protection ProjectInternational Workshop on Underwater Welding of Marine StructuresWest's federal reporter : cases argued and determined in the United States courts of appeals and Temporary Emergency Court of AppealsMachinists' Mate 1 & CMess management specialist 3Basic NavigationEngineman 1 & CNaval Ship Systems Command Technical NewsFire Safety Analysis of the USCGC Vindicator (WMEC 3)Drydock ExtensionElectrician's Mate 3 and 2Designing Cathodic Protection Systems for Marine Structures and VehiclesShipboard Electronics Material OfficerMarine Refrigeration and Air-conditioningGood painting practiceBoilerman 3 & 2Engineman 3 and 2Naval research reviewsSeamanshipNaval Ship

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Corrosion control manual for LST-1179 class

Seven papers summarize the main design philosophies for cathodic protection systems to protect structures and ships from the corrosive effects of seawater. The topics include the slope parameter approach and its application to impressed current systems, the relationship of chemical components and im

Radioman 1 and C

U. S. Navy Diving Manual

Over 1,600 total pages 14097 FIRE CONTROLMAN SUPERVISOR Covers Fire Controlman supervisor responsibilities, organization, administration, inspections, and maintenance; supervision and training; combat systems, subsystems, and their maintenance; and weapons exercises. 14098 FIRE CONTROLMAN, VOLUME 01, ADMINISTRATION AND SAFETY Covers general administration, technical administration, electronics safety, and hazardous materials as they pertain to the FC rating. 14099A FIRE CONTROLMAN, VOLUME 02--FIRE CONTROL SYSTEMS AND RADAR FUNDAMENTALS Covers basic radar systems, fire control systems, and radar safety

as they relate to the Fire Controlman rating. 14100 FIRE CONTROLMAN, VOLUME 03--DIGITAL DATA SYSTEMS Covers computer and peripheral fundamentals and operations, configurations and hardware, operator controls and controlling units, components and circuits, central processing units and buses, memories, input/output and interfacing, instructions and man/machine interfaces, magnetic tape storage, magnetic disk storage, CD-ROM storage, printers, data conversion devices, and switchboards. 14101 FIRE CONTROLMAN, VOLUME 04--FIRE CONTROL MAINTENANCE CONCEPTS Introduces the Planned Maintenance System and discusses methods for identifying and isolating system faults, liquid cooling systems used by Fire Controlmen, battery alignment (purpose, equipment, and alignment considerations), and radar collimation. 14102 FIRE CONTROLMAN, VOLUME 05--DISPLAY SYSTEMS AND DEVICES Covers basic display devices and input devices associated with Navy tactical data systems as used by the FC rating. 14103 FIRE CONTROLMAN, VOLUME 06--DIGITAL COMMUNICATIONS Covers the fundamentals of data communications, the Link-11 and Link-4A systems, and local area networks. 14104A FIREMAN Provides information on the following subject areas: engineering administration; engineering fundamentals; the basic steam cycle; gas turbines; internal combustion engines; ship propulsion; pumps, valves, and piping; auxiliary machinery and equipment; instruments; shipboard electrical equipment; and environmental controls.

U.S. Navy Medicine

Naval Mine Warfare

Transactions - The Society of Naval Architects and Marine Engineers

Blue Water Navy Vietnam Veterans and Agent Orange Exposure

Over 3 million U.S. military personnel were sent to Southeast Asia to fight in the Vietnam War. Since the end of the Vietnam War, veterans have reported numerous health effects. Herbicides used in Vietnam, in particular Agent Orange have been associated with a variety of cancers and other long term health problems from Parkinson's disease and type 2 diabetes to heart disease. Prior to 1997 laws safeguarded all service men and women deployed to Vietnam including members of the Blue Navy. Since then, the Department of Veteran Affairs (VA) has established that Vietnam veterans are automatically eligible for disability benefits should they develop any disease associated with Agent Orange exposure, however, veterans who served on deep sea vessels in Vietnam are not included. These "Blue Water Navy" veterans must prove they were exposed to Agent Orange before they can claim benefits. At the request of the VA, the Institute of Medicine (IOM) examined whether Blue Water Navy veterans had similar exposures to Agent Orange as other Vietnam veterans. Blue Water Navy Vietnam Veterans and

Agent Orange Exposure comprehensively examines whether Vietnam veterans in the Blue Water Navy experienced exposures to herbicides and their contaminants by reviewing historical reports, relevant legislation, key personnel insights, and chemical analysis to resolve current debate on this issue.

Practical Shipbuilding Standards for Surface Preparation and Coatings

Annual Technical Symposium (30th)

Naval Ships Technical Manual

Manuals Combined: U.S. Navy FIRE CONTROLMAN Volumes 01 - 06 & FIREMAN

Network-Centric Naval Forces

Presents comprehensive information on air diving operations. It contains data and information from all groups within the Navy diving community, and reflects state-of-the-art diving capabilities of the U.S. Navy. New equipments appearing for the first time include the Underwater Breathing Apparatus (UBA) MK 20 MOD 0, UBA MK 21 MOD 1, the Light Weight Diving System (LWDS) MK 3 MOD 0, and the

Transportable Recompression Chamber System (TRCS). Appendices: changes in the deployment of standby divers in ships husbandry diving, changes in treatment tables and new correction factors and guidance relating to the use of pneumofathometers.

Technical News

Fire Safety Analysis of the 225' WLB(R) Seagoing Buoy Tender

U.S. Navy Towing Manual

U.S. Navy Gas Turbine Systems Technician Manual

The Federal reporter. Second series

Due to a strong industry need, many academies and technical schools now offer courses on refrigeration and air-conditioning. Marine Refrigeration and Air Conditioning introduces this complicated subject in a detailed, straightforward manner._x000D_Mechanical refrigeration is used onboard in many ways, including refrigerated ship's stores, air-conditioning, and refrigerated cargo storage areas. Although reciprocating compressors have been the standard for decades, systems using rotary and centrifugal

compressors are quickly becoming the norm. Author James A. Harbach addresses both systems and discusses the changes step-by-step. _x000D_Since the 1990s, environmental concerns have had a major effect on refrigeration and air-conditioning systems. Today's students are required to learn how to retrofit existing systems and replace entire units. These tasks are explained fully in this title. AUTHOR:

U. S. Navy Diving Manual

Small Cutter Fire Protection Project

International Workshop on Underwater Welding of Marine Structures

West's federal reporter : cases argued and determined in the United States courts of appeals and Temporary Emergency Court of Appeals

Machinists' Mate 1 & C

Mess management specialist 3

Basic Navigation

Engineman 1 & C

Naval Ship Systems Command Technical News

Network-Centric Naval Forces: A Transition Strategy for Enhancing Operational Capabilities is a study to advise the Department of the Navy regarding its transition strategy to achieve a network-centric naval force through technology application. This report discusses the technical underpinnings needed for a transition to networkcentric forces and capabilities.

Fire Safety Analysis of the USCGC Vindicator (WMEC 3)

Sea mines have been important in naval warfare throughout history and continue to be so today. They have caused major damage to naval forces, slowed or stopped naval actions and commercial shipping, and forced the alteration of strategic and tactical plans. The threat posed by sea mines continues, and is increasing, in today's world of inexpensive advanced electronics, nanotechnology, and multiple potential enemies, some of which are difficult to identify. This report assesses the Department of the Navy's capabilities for conducting naval mining and countermining sea operations.

Drydock Extension

Electrician's Mate 3 and 2

Designing Cathodic Protection Systems for Marine Structures and Vehicles

Shipboard Electronics Material Officer

Marine Refrigeration and Air-conditioning

Good painting practice

Boilerman 3 & 2

Engineman 3 and 2

Naval research reviews

Seamanship

List of members in vols. 1-24, 38-54, 57.

Naval Ship Systems Command Technical

News

Enlisted Qualifications Manual

Naval Engineers Journal