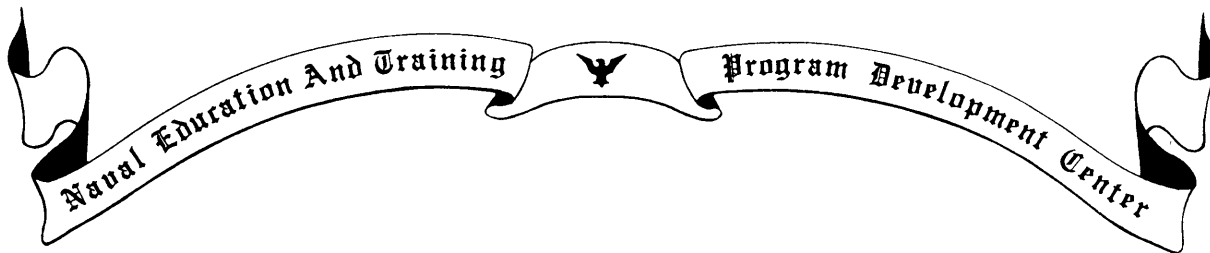


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SHIPBOARD ELECTRONICS MATERIAL OFFICER

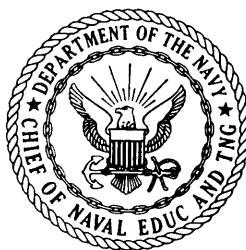
NAVAL EDUCATION AND TRAINING COMMAND

NAVEDTRA 10478-A



SHIPBOARD ELECTRONICS MATERIAL OFFICER

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PREFACE

This text and the officer correspondence course have been prepared to provide officers of the Navy and Naval Reserve with information about the organizational and administrative responsibilities of the shipboard electronics material officer (SEMO).

Its purpose is to condense, update and supply information of a practical nature to shipboard electronics material officers in order that they may understand and carry out their duties. This discussion of organizational and administrative duties includes shipboard organization, training, safety, and security information and procedures. Typical electronic systems that may be encountered aboard ship are also included. The supply operations and procedures related to the SEMO's particular duties, including surveys and OP-TAR fundings, are also part of this text.

This manual was prepared by the Naval Education and Training Program Development Center, Pensacola, Florida, for the Chief of Naval Education and Training. Technical assistance was provided by the Commander in Chief, U.S. Atlantic Fleet; Commander, Submarine Force, U.S. Atlantic Fleet; Commander, Naval Air Force, U.S. Atlantic Fleet; Commanding Officer, U.S. Naval Communication Station, Rota, Spain; Commanding Officer, USS *Puget Sound* (AD-38); Commanding Officer, USS *L. Y. Spear* (AS-36); Commanding Officer, USS *Hunley* (AS-31); Commanding Officer, USS *Samuel Gompers* (AD-37); Commanding Officer, USS *Eisenhower* (CVN-69); Commanding Officer, Ships Parts Control Center; Commanding Officer, Service Schools Command, Advanced Electronics Schools Department, Naval Training Center, San Diego; Commander, Naval Surface Force, Pacific; Chief of Naval Technical Training, Naval Air Station, Memphis; Commander, Naval Sea Systems Command; Commander, Naval Surface Forces, Atlantic; Commanding Officer, Fleet Training Center, PEMO School, Norfolk; and Commander, Operational Test and Evaluation Force, Norfolk.

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THE UNITED STATES NAVY

GUARDIAN OF OUR COUNTRY

The United States Navy is responsible for maintaining control of the sea and is a ready force on watch at home and overseas, capable of strong action to preserve the peace or of instant offensive action to win in war.

It is upon the maintenance of this control that our country's glorious future depends; the United States Navy exists to make it so.

WE SERVE WITH HONOR

Tradition, valor, and victory are the Navy's heritage from the past. To these may be added dedication, discipline, and vigilance as the watchwords of the present and the future.

At home or on distant stations we serve with pride, confident in the respect of our country, our shipmates, and our families.

Our responsibilities sober us; our adversities strengthen us.

Service to God and Country is our special privilege. We serve with honor.

THE FUTURE OF THE NAVY

The Navy will always employ new weapons, new techniques, and greater power to protect and defend the United States on the sea, under the sea, and in the air.

Now and in the future, control of the sea gives the United States her greatest advantage for the maintenance of peace and for victory in war.

Mobility, surprise, dispersal, and offensive power are the keynotes of the new Navy. The roots of the Navy lie in a strong belief in the future, in continued dedication to our tasks, and in reflection on our heritage from the past.

Never have our opportunities and our responsibilities been greater.

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