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# ARMY TERMINAL OPERATIONS

## **TABLE OF CONTENTS**

		Page
PREFACE		iv
CHAPTER 1.	OVERVIEW	
	Introduction	
	Types of Terminals	1-1
	Classification of Terminals by Cargo Type	1-3
	Special Operations	1-4
	Command Organizations	1-4
CHAPTER 2.	MARINE TERMINAL UNITS	
	Introduction	2-1
	Organization	
	Transportation Terminal Service Company (Container/Break-bulk)	
	(TOE 55-827L)	2-2
	Transportation Terminal Service Company (Break-bulk) (TOE 55-818L)	2-4
	Transportation Cargo Transfer Company (TOE 55-817L)	2-6
	Transportation Terminal Service Detachment (TOE 55-560L)	2-7
CHAPTER 3.	MARINE TERMINAL OPERATIONS	
	Introduction	3-1
	Planning Phases	
	Management and Operation of Strategic, Common-User Contingency Seaports	3-2
	Marine Terminal Planning Steps	3-6
	Planning Considerations	3-6
	Operational Planning	3-7
	Ammunition and Hazardous and/or Classified Cargo	3-7
	Terminal Capacity	3-8
	Ship Destination Meeting	3-11
	Vessel Unloading	3-12
	Productivity	3-13
	Cargo Clearance	3-10
	Vessel Loading	3-14
	Documentation	3-15
	Floating Craft Maintenance	3-17
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		Page
	Personnel Movement	3-18
	Communications	3-19
CHAPTER 4.	LOGISTICS OVER-THE-SHORE OPERATIONS	
	Introduction	4-1
	Operation Planning	
	Reconnaissance and Site Selection	4-4
	Beach Capacity	4-6
	Beach Transfer Points	4-8
	Temporary Holding Areas	
	Traffic Control	4-9
	Beach Management	4-9
	Unloading Operations	4-10
	Shore-to-Shore Operations	4-10
CHAPTER 5.	INLAND WATERWAY OPERATIONS	
CHAITEK 3.	Introduction	5-1
	Inland Waterway System	
	Inland Waterway SystemInland Waterway Terminal	5-2
	Operational Planning	5-2
CHAPTER 6.	MARSHALING YARD OPERATIONS	
CHAPIER 0.		
	Introduction	
	Organization and Functions	
	Surface Requirements	
	Location of the Container Marshaling Area	
	Stacking Configurations	
	Space Requirements	
	Terminal Activities	
	Marshaling for Rail Movement	
	Procedures	
	Security	
CHAPTER 7.	INLAND TERMINAL OPERATIONS	
	Introduction	
	Staff and Unit Planning	7-2
	Operational Planning	7-2
	Personnel and Equipment Requirements	7-3
	Air Terminals	7-4
	Motor Transport Terminals	7-5
	Rail Terminals	7-5
	Inland Waterway Terminals	7-6
	Personnel Movements	7-6
	Documentation	7-6

		Page
APPENDIX A.	EXTRACT OF STANAG 2166 MOVEMENTS AND TRANSPORT DOCUMENTS USED FOR MOVEMENTS BY SHIP	A-1
APPENDIX B.	EXTRACT OF QSTAG 592 FORECAST MOVEMENT REQUIREMENTS - RAIL, ROAD AND INLAND WATERWAYS	B-1
APPENDIX C.	EXTRACT OF STANAG 2926 PROCEDURES FOR THE USE AND HANDLING OF FREIGHT CONTAINERS FOR MILITARY SUPPLIES	C-1
GLOSSARY	G	lossary-1
REFERENCES	Refe	erences-1
INDEX		Index-1

#### **PREFACE**

This FM deals with Army terminal operations in a TO. It contains procedures and techniques to plan, use, and control Army water, motor, rail, and air terminal operations. It explains the transportation doctrine and organizational structures needed to deploy Army terminal operations in a TO. It covers roles, missions, and concepts of employment for terminal operation units.

This manual is mainly for unit commanders, key personnel, higher HQ staffs, theater planners, and commanders of operational allied units.

- This publication implements the following international agreements:

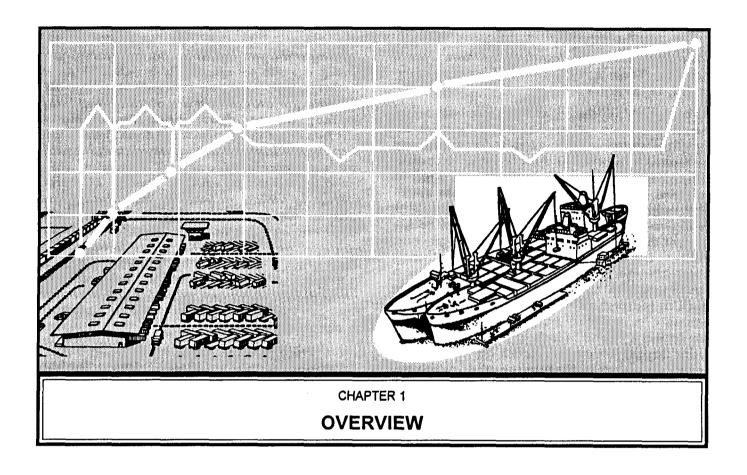
  STANAG 2166, Movements and Transport Documents Used for Movements by Ship

  OSTAG 592, Forecast Movement Requirements—Rail, Road and Inland Waterways
- □ STANAG 2926, Procedures for the Use and Handling of Freight Containers for Military Supplies

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The US Army's environmental strategy into the 21st century defines the Army's leadership commitment and philosophy for meeting present and future environmental challenges. It provides a framework to ensure that environmental stewardship ethic governs all Army activities. The Army's environmental vision is to be a national leader in environmental and natural resource stewardship for present and future generations, as an integral part of all Army missions. The Army's environmental vision statement communicates the Army's commitment to the environment.

Unless this publication states otherwise, masculine nouns and pronouns do not refer exclusively to men



#### INTRODUCTION

Terminals are key nodes in the total distribution system that support the commander's concept of operation at all levels of war and through the range of military operations. They provide loading, unloading, and handling of cargo and personnel between various transportation modes. When linked by modes of transport, they define the transportation structure for the operation. Force projection missions require early identification and establishment of terminals. A well-conceived plan assures that terminals can support the deployment, reception, and onward movement of the force and its sustainment. Crucial to the execution of the operation is the assignment of the right personnel, cargo, and material handling equipment at each terminal. ITV of material moving through the transportation system also provides the CINC with information pertaining to location and final destination of all cargo.

The Army is required to function across a range of operation from peacetime through conflict to war (see FM 100-5). Terminal operators must be able to operate in every TO. Terminals will be vulnerable to air and missile attacks, especially if US and allied forces have not established air superiority and sea control. They may also be subject to attacks by unconventional forces and to sabotage, terrorism, mining, espionage, and chemical or biological attacks. Whatever the level of the Army operation, terminals will remain a critical piece to ensure continuous movement of personnel and cargo.

### TYPES OF TERMINALS

The two main categories of Army terminal operations consist of marine terminal operations and inland terminal operations. These are described below.