

ART 4.1.2.3.3 Move by Water

Provide for the movement of unit personnel, equipment, and sustainment cargo through and between Army water terminals. Water transport operations are conducted at established ocean and river ports, beach sites, and inland waterways. They are an integral part of inland waterway and shore-to-shore operations. Tasks include offshore ship discharge, inland waterway, and shore-to-shore operations for logistic purposes including logistics over-the-shore. (FM 55-50) (CASCOM)

Note: Amphibious operations as a task are addressed in ART 1.2.1.1.3 (Conduct an Amphibious Assault).

NO.	Scale	Measure
01	Yes/No	Delay in water transportation did not degrade, delay, or modify unit operations.
02	Time	To refine theater distribution plan for area of operations (AO) after receipt of warning order.
03	Time	To establish comprehensive water transport movement plan after AO is assigned.
04	Percent	Of difference between planned theater distribution requirements and actual requirements in AO.
05	Percent	Of planned water transport movements performed in AO.
06	Percent	Of scheduled water transport movements completed on schedule.
07	Percent	Of surface cargo in AO transported via waterways.
08	Percent	Of passengers stranded in transit for more than one day.
09	Percent	Of personnel, supplies, and equipment in AO that arrive on schedule.
10	Percent	Of operation degraded, delayed, or modified due to delays in moving or handling of personnel, supplies, and equipment.
11	Percent	Of water transport capacity in AO used per day.
12	Percent	Of required water transport provided by host nation.
13	Number	Of tons per day of supplies and equipment moved by water transport.
14	Number	Of tons per day of supplies and equipment moved by

		organic units.
15	Number	Of passengers per day moved by water transport.

Supporting Collective Tasks:

Task No.	Title	Proponent	Echelon
55-2-0001	Disassemble Module and Combination Beach/Sea End Module ISOPAKs	55 - Transportation (Collective)	Company
55-2-0002	Assemble Intermediate Sections	55 - Transportation (Collective)	Company
55-2-0003	Assemble Combination Beach/Sea End Sections	55 - Transportation (Collective)	Company
55-2-0004	Assemble Three Non-powered Causeway Sections to a Power Causeway Section.	55 - Transportation (Collective)	Company
55-2-0005	Assemble Trident Pierhead/Trident Extension and Causeway	55 - Transportation (Collective)	Company
55-2-0006	Assemble RRDF Platform	55 - Transportation (Collective)	Company
55-2-0008	Conduct Watercraft Salvage Operations	55 - Transportation (Collective)	Company
55-2-0012	Transship (LO/RO or LO/LO) Cargo From Ship to Shore in an Unimproved Port or Fixed Port of Embarkation	55 - Transportation (Collective)	Company
55-2-0013	Transship (LO/RO) Cargo From Ship to Shore in a Causeway Operation	55 - Transportation (Collective)	Company
55-2-0015	Moor a Roll on Roll off Discharge Facility (RRDF).	55 - Transportation (Collective)	Company
55-2-0017	Transship (RO/RO or RO/LO) Cargo From Ship to Shore in an Unimproved	55 - Transportation	Company

	Port or Fixed Port of Embarkation.	(Collective)	
55-2-0018	Transship (RO/RO) Cargo From Ship to Shore in a Bare Beach Operation.	55 - Transportation (Collective)	Company
55-2-0019	Transship (RO/RO) Cargo From Ship to Shore in a Causeway Operation.	55 - Transportation (Collective)	Company
55-2-0020	Support Shore-to-Shore Cargo Operations.	55 - Transportation (Collective)	Company
55-2-0021	Transship (LO/RO) Cargo From Ship to Shore in a Bare Beach Operation.	55 - Transportation (Collective)	Company
55-2-0022	Provide Harbormaster Support for Offshore Cargo Operations.	55 - Transportation (Collective)	Company
55-2-0023	Provide Mission Command of All Marine Related Activities in Support of LOTS Operations to Discharge and Load RO/RO, LO/LO, and Containers.	55 - Transportation (Collective)	Company
55-2-0025	Provide Mission Command of Marine Related Activities in Support of the Discharging and Loading of Cargo.	55 - Transportation (Collective)	Company
55-2-0027	Set Up Lighterage Control Center (LCC).	55 - Transportation (Collective)	Company
55-2-0028	Set Up Ship Lighterage Control Point (SLCP).	55 - Transportation (Collective)	Company
55-2-0029	Set Up Beach Lighterage Control Point (BLCP).	55 - Transportation (Collective)	Company
55-2-0030	Stab a Pier Into the Beach.	55 - Transportation (Collective)	Company
55-2-0031	Conduct Pier Operations.	55 - Transportation (Collective)	Company
55-2-	Provide Mission Command of Organic	55 -	Company

0034	Vessel Assets.	Transportation (Collective)	
55-2-0036	Prepare Vessel for Towing Operations.	55 - Transportation (Collective)	Company
55-2-0039	Conduct Towing Operations.	55 - Transportation (Collective)	Company
55-2-0042	Plan Vessel Towing Operations.	55 - Transportation (Collective)	Company
55-2-0043	Pass Ocean Tow to a Harbor Tug.	55 - Transportation (Collective)	Company
55-2-0044	Recover Disable Vessel with Large Tug.	55 - Transportation (Collective)	Company
55-2-0045	Perform Ship Assist Operations.	55 - Transportation (Collective)	Company
55-2-0047	Perform Search and Rescue Operations.	55 - Transportation (Collective)	Company
55-2-0052	Prepare Small Tug for Transport by LO/LO.	55 - Transportation (Collective)	Company
55-2-0053	Discharge Container and Equipment using a barge derrick.	55 - Transportation (Collective)	Company
55-2-0084	Transport Cargo From Ship to Shore.	55 - Transportation (Collective)	Company
55-2-0501	Conduct a Convoy by Vessel.	55 - Transportation (Collective)	Company
55-2-0502	Deploy by Logistics Support Vessel.	55 - Transportation (Collective)	Company
55-2-	Perform Riverine Operations.	55 -	Company

0513		Transportation (Collective)	
55-2-1503	Prepare Vessel for Sea	55 - Transportation (Collective)	Company
55-2-1506	React to Shipboard Emergency Aboard an Army vessel.	55 - Transportation (Collective)	Company
55-2-1507	React to Shipboard Emergency Aboard an LCM.	55 - Transportation (Collective)	Company
55-2-1508	Conduct Vessel Operations.	55 - Transportation (Collective)	Company