

APPENDIX A

TABLES OF ORGANIZATION AND EQUIPMENT

This appendix contains a detailed breakdown of transportation and transportation-related units by TOE, mission, assignment, and capabilities.

COMMAND AND CONTROL

TOE 55500LB Detachment LB

Platoon Headquarters, Separate

Mission. Commands, controls, and supervises a transportation platoon.

Assignment. Normally assigned to a transportation company.

Capabilities. Commands and controls a platoon normally composed of more than one detachment with an aggregate strength of not less than 40 soldiers and that does not have an organic commissioned officer.

TOE 55500LC Detachment LC

Company Headquarters

Mission. Commands, controls, and supervises a transportation company.

Assignment. Normally assigned to a transportation battalion or group or may operate separately.

Capabilities. Provides command, control, and unit administration for the equivalent of two or more platoons with a company strength of not less than 80 soldiers.

TOE 55500LD Detachment LD

Battalion Headquarters

Mission. Commands, controls, and supervises a transportation battalion.

Assignment. Normally assigned or attached to transportation group or brigade or may operate separately.

Capabilities. Commands and controls three to seven transportation companies and/or combinations of service companies, or detachments of equivalent size.

TOE 55601L0 Headquarters and Headquarters Company Transportation Command

Mission.

- Commands, controls, and provides technical supervision of assigned/attached units supporting the TA with all modes of transportation and related services including DS/GS maintenance for rail and Army watercraft.

- Provides staff assistance to the TA DCSLOG for theater level transportation plans, policies, and procedures; information on transportation capacity

and capability to the TMCA; liaison with other US and allied forces and control of designated wartime HN support resources.

Assignment. To a TA.

Capabilities.

- Commands and supervises the activities of all transportation headquarters and other assigned or attached units operating and/or supporting the transportation services required to support the TA.

- Provides staff planning and coordination of transportation CSS activities as assigned by the TA DCSLOG.

- Controls, through its subordinate headquarters, the HN resources allocated to the TA transportation service.

TOE 55622L0

Headquarters and Headquarters Company Transportation Composite Group

Mission. Commands and controls units that provide transportation services for an independent division-size force, or for a two-division separate corps force, or that provide transportation services on an area basis supporting a larger force.

Assignment. To the headquarters commanding an independent division-size force; to the corps, with attachment to the corps support command, when supporting a two-division separate corps force; or to a TA, with attachment to a transportation command, when supporting a larger force.

Capabilities.

- Commands, controls, and technically supervises three to seven battalions and their assigned/attached units.

- Develops and supervises implementation of programs, plans, and policies for employment of attached units and contract/wartime HN agencies/units providing transportation support.

- Provides a nucleus organization during the early stages of the buildup of an immature theater for the development of a transportation brigade or transportation command as the theater matures.

- Performs relational data base management and table maintenance for the regional segment of the WPS.

- Provides technical supervision of WPS operations throughout the composite group's operational area.

MOVEMENT CONTROL

All teams from TOE 55580L will be replaced by detachments from TOE 55606L.

TOE 55580LA

Team LA

Movement Control

Mission. Performs movement control functions for movement of personnel and materiel (except bulk POL by pipeline).

Assignment. To a TA area command or a corps support command. Normally attached to a transportation MCA or transportation MCC.

Basis of allocation. As required, based on the stated capabilities.

Capabilities. Provides single shift movement control functions at intermediate transfer points, small Army air terminals, or specialized supply installations. May also be used to augment a larger MCT when the size of the operation warrants.

TOE 55580LB

Team LB

Movement Control

Mission. Performs movement control functions for movement of personnel and materiel (except bulk POL by pipeline).

Assignment. To a TA area command or a corps support command. Normally attached to a transportation MCA or transportation MCC.

Basis of allocation. As required, based on the stated capabilities.

Capabilities. Provides single shift movement control functions at a two-ship LOTS terminal, a

one- or two-ship fixed water terminal, or an inland transfer point.

TOE 55580LC
Team LC
Movement Control

Mission. Performs movement control functions for movement of personnel and materiel (except bulk POL by pipeline).

Assignment. To a TA area command or a corps support command. Normally attached to a transportation MCA or a transportation MCC.

Basis of allocation. As required, based on the stated capabilities.

Capabilities. Provides single shift movement control functions supporting general support supply and/or maintenance activities, or for a four-ship fixed water terminal operation or a rail or motor terminal.

TOE 55580LD
Team LD
Movement Control (Region)

Mission. Performs movement control functions for movement of personnel and materiel (except bulk POL by pipeline).

Assignment. To a TA area command or a corps support command. Normally attached to a transportation MCA or a transportation MCC.

Basis of allocation. As required, based on the stated capabilities.

Capabilities. Coordinates the activities of up to ten subordinate MCTs on a 24-hour basis; may be employed as a central movement control element supporting a tactical force where employment of transportation MCC is not warranted.

TOE 55580LE
Team LE
Movement Control (Region)

Mission. Performs movement control functions for movement of personnel and materiel (except bulk POL by pipeline).

Assignment. To a TA area command or a corps support command. Normally attached to a transportation MCA or transportation MCC.

Basis of allocation. As required, based on the stated capabilities.

Capabilities. Coordinates the activities of up to ten subordinate MCTs on a single-shift basis, provides a central movement element supporting a small tactical force where employment of transportation MCT logistics doctrine is not warranted.

TOE 55580LF
Team LF
Movement Control (Air Terminal)

Mission.

- Coordinates the expeditious clearance of Army cargo and personnel from USAF air terminals.
- Coordinates the arrival of retrograde or resupply cargo and personnel.

Assignment. To a TA area command or a corps support command. Normally attached to a transportation MCA or transportation MCC.

Basis of allocation. One per USAF air terminal; requires coordination of movements of Army cargo and personnel IAW stated capabilities.

Capabilities. Performs the following movement control functions on a 24-hour basis.

- Expedites the clearance of Army cargo and personnel arriving at a USAF terminal.
- Coordinates local movement of retrograde or resupply cargo and personnel.
- Provides technical expertise in the functional areas of transportation, medical services, adjutant general, and supply to coordinate with functional counterparts in the TA area command and/or corps support command.
- Provides liaison with the USAF air terminal commander on matters associated with the clearance of Army cargo and personnel, the local movement of retrograde or resupply cargo and personnel, and as required for deployment movement of Army tactical forces.

TOE 55580LG
Team LG
Movement Control (Air Terminal)

Mission.

- Coordinates the expeditious clearance of Army cargo and personnel from USAF air terminals.
- Coordinates the arrival of retrograde or resupply cargo and personnel.

Assignment. To a support command. Normally attached to a transportation MCA or transportation MCC.

Basis of allocation. One per USAF air terminal; requires coordination of movements of Army cargo and personnel IAW stated capabilities.

Capabilities. Performs the following movement control functions on a 12-hour shift:

- Expedites the clearance of Army cargo and personnel arriving by USAF aircraft.
- Coordinates local movement of retrograde or resupply cargo and personnel.
- Provides technical expertise in the functional areas of transportation, medical services, adjutant general, and supply to coordinates with functional counterparts in the TA area command and/or corps support command.
- Provides liaison with the USAF air terminal commander on matters associated with clearing Army cargo and personnel and coordinating local movement of retrograde or resupply cargo and personnel as required for deployment movement of Army tactical forces.

TOE 55580LH
Team LH
Highway Regulation Point Team

Mission. Operates an HRP, coordinates the movement of authorized traffic, and makes changes to truck or convoy routings.

Assignment. To a TA area command or a corps support command. Normally attached to a transportation MCA or transportation MCC.

Basis of allocation. Normally one team for each major point of access or departure along a route over which highway regulation is exercised, and at other points where traffic may conflict or become congested.

Capabilities. Observes, follows, and reports progress of vehicles along routes and adjusts movement schedules as necessary on a single shift basis.

TOE 55603L0
Transportation Movement
Control Agency

Mission.

- Commands and supervises attached or assigned units and teams performing movement control and highway regulation.
- Provides movements management, highway regulation, and coordination, as required, for personnel and materiel movements into, within, and out of the TA.

Assignment. To a TA.

Capabilities. Commands and controls assigned or attached units or teams.

TOE 55604L0
Transportation Movement
Control Center
(Corps)

(Will be replaced by 55606L100.)

Mission. Commands and supervises attached or assigned units and teams engaged in movement control and highway regulation. Provides movement control for moving personnel and materiel (except bulk fuel by pipeline) within, into, or out of the area of responsibility, ensuring timely responsiveness and maximum use of available transport capability.

TOE 55606L200
HHD Transportation Movement
Control Battalion (EAC)

Assignment. To a corps.

Capabilities. On a 24-hour basis, this unit:

- Commands and controls assigned or attached units or teams.

- Provides a central organization and field office necessary to perform movement control and highway regulating services supporting a corps when augmented by movement control organizations of TOE 55580LXXX.

- Maintains liaison with transportation elements of other US forces and allied HN transportation agencies.

TOE 55606L100
HHD Transportation Movement
Control Battalion
(Corps)

Mission.

- Commands, controls, and supervises movement control detachments.

- Controls movement of personnel, units, and materiel (except bulk fuel by pipeline) into, within, and out of the area of responsibility and ensure effective and efficient use of available transport.

Assignment. To a corps.

Capabilities. On a round-the-clock basis, this unit:

- Commands, controls, and provides technical supervision of assigned or attached transportation movement control detachments.

- Plans, coordinates, and manages movement programming, highway regulation, and transportation support for the corps. When augmented by appropriate detachments, it provides a central headquarters to execute these missions, provide asset visibility, and maintain in-transit visibility of tactical and nontactical moves for the corps.

Mission.

- Commands, controls, and supervises movement control detachments.

- Controls movement of personnel, units, and materiel (except bulk fuel by pipeline) into, within, and out of its area of responsibility and ensures effective and efficient use of available transport.

Assignment. To a TA, attached to a TMCA.

Capabilities. On a round-the-clock basis, this unit:

- Commands, controls, and provides technical supervision of assigned or attached transportation movement control detachments.

- Coordinates movement programming, highway regulation, and transportation support. When augmented by appropriate detachments, it provides a central headquarters to execute these missions and maintain in-transit visibility of tactical and nontactical moves within a geographical area of responsibility defined by the TMCA.

TOE 55606LA
Detachment LA
Port Movement Control Detachment

Mission. Expedites, coordinates, and supervises transportation support of units, cargo, and personnel into, through, and out of air or water ports.

Assignments. To a corps or a TA, attached to a transportation movement control battalion.

Capabilities. Within an air or water port area, this detachment performs the following movement control functions on a round-the-clock basis:

- Expedites the port clearance of cargo and personnel arriving or departing by air or sea.

- In conjunction with the port commander, coordinates transportation support and highway clearance for theater onward movement.

- Commits mode operators to transport personnel and materiel.

TOE 55606LB

Area Movement Control Detachment

Mission. Performs movement control functions for movement of units, cargo, and personnel (except bulk POL by pipeline) within an assigned geographic area.

Assignment. To a corps or TA, attached to a transportation movement control battalion.

Capabilities. Within its assigned geographic area of responsibility, this detachment performs the following movement control functions on a round-the-clock basis:

- Validates transportation requirements and coordinates transportation support, highway clearance, and inbound clearance for moving units, personnel, and cargo.
- Coordinates transportation movements, diversions, reconsignments, and transfers of units, cargo, and personnel.

TOE 55606LC

Division Support Movement Control Detachment

Mission. Augments the division movement control capability.

Assignment. To a corps, attached to a division.

Capabilities. Augments the DTO to perform movement control functions on a round-the-clock basis.

TOE 55606LD

Movement Regulating Detachment

Mission. Operates an MRP.

Assignment. To a corps or TA, attached to a transportation movement control battalion.

Capabilities. On a round-the-clock basis, this detachment observes, assesses, and reports progress of tactical and nontactical transportation movements along MSR and adjusts movement schedules as necessary to coordinate the movement of authorized traffic, to implement changes in unit moves or vehicle/convoy routings, and to resolve

movement conflicts. Provides first destination reporting points as required.

TOE 55606LE

Movement Control Cargo Documentation Detachment

Mission. Documents cargo transshipment in water, air, rail, and motor terminals.

Assignment. To a corps or a TA, attached to a transportation battalion movement control.

Capabilities. Performs documentation required for loading and discharging 500 STONs of general cargo or 480 containers daily in a water, rail, truck, or air terminal.

AIR TRANSPORT

TOE 01247A0

Medium Helicopter Company
Division Aviation Brigade
Air Assault Division

or

Medium Helicopter Company
Theater Aviation Battalion (Alaska)

Mission. Provides CH-47 aircraft (16) for the transport of personnel, supplies, and equipment supporting maneuver, CS, and CSS operations.

Assignment. Organic to a medium helicopter battalion or theater aviation battalion.

Basis of allocation. Three per medium helicopter battalion or one per theater aviation battalion.

Capabilities.

- Provides airlift for air assault operations.
- Transports tactical forces (other than assault), field artillery or other fire support assets, tactical air defense systems, engineer equipment and personnel, and other resources supporting CS operations.
- Moves general supplies, equipment, and personnel, including LOTS when applicable, for supporting CSS operations.

- Recovers disabled aircraft and other critical equipment, to include captured enemy equipment.
- Augments aeromedical evacuation when medical aircraft are inadequate or not readily available.
- Moves nuclear, chemical, and other special munitions.
- Evacuates noncombatants when directed by the applicable commander/authority.
- Self deploys all organic CH-47D helicopters to a theater of operations when the aircraft have been equipped for extended flight.
- Conducts continuous (day and night) operations during visual and marginal weather conditions and limited aviation operations during instrument weather conditions.

TOE 01447A0
 Medium Helicopter Company
 Corps Aviation Group
 Corps Aviation Brigade
 or
 Medium Helicopter Company
 Aviation Brigade, EAC

Mission. Transports personnel, supplies, and equipment supporting maneuver, CS, and CSS operations.

Assignment. Organic to a medium helicopter battalion.

Basis of allocation. Four per medium helicopter battalion or two per medium helicopter battalion.

Capabilities.

- Provides airlift for air assault operations.
- Moves tactical forces (other than assault), field artillery or other fire support assets, tactical air defense systems, engineer equipment and personnel, and other resources supporting CS operations.
- Moves general supplies, equipment, and personnel, including LOTS when applicable, supporting CSS operations.
- Recovers disabled aircraft and other critical equipment, to include captured enemy equipment.

- Augments aeromedical evacuation when medical aircraft are inadequate or not readily available.
- Moves nuclear, chemical, and other special munitions.
- Evacuates noncombatants when directed by the applicable commander/authority.
- Self deploys all organic CH-47D helicopters to a theater of operations when aircraft have been equipped for extended flight.
- Conducts continuous (day and night) operations during visual and marginal weather conditions and limited aviation operations during instrument weather conditions.

TOE 01457A0
 Light Utility Aviation Company
 Corps Aviation Group

Mission. Provides light utility aircraft to a division aviation brigade for moving personnel and equipment supporting command, control, liaison, courier, staff transport, and communications operations.

Assignment. Organic to a light utility aviation battalion, corps aviation group.

Basis of allocation. Four per medium helicopter battalion.

Capabilities.

- Conducts continuous (day and night) operations during visual and marginal weather conditions and limited operations during instrument weather conditions supporting combat operations.
- Provides AVUM for eight organic UH-1 aircraft.

TOE 01628A0
 Medium Helicopter Company
 Aviation Brigade, EAC

Mission. Transports personnel, supplies, and equipment for supporting maneuver, CS, and CSS operations.

Assignment. Organic to a theater aviation battalion (USARSO).

Basis of allocation. One per theater aviation battalion.

Capabilities.

- Provides airlift for assault operations.
- Moves tactical forces (other than assault), field artillery or other fire support assets, tactical air defense systems, engineer equipment and personnel, and other resources for supporting CS operations.
- Moves general supplies, equipment, and personnel – including LOTS when applicable – for supporting CSS operations.
- Recovers disabled aircraft and other critical equipment, including captured enemy equipment.
- Augments aeromedical evacuation when medical aircraft are inadequate or not readily available.
- Moves nuclear, chemical, and other special munitions.
- Evacuates noncombatants when directed by the applicable commander/authority.
- Self deploys all organic CH-47D helicopters to a theater of operations when the aircraft have been equipped for extended flight.
- Conducts continuous (day and night) operations during visual and marginal weather conditions and limited operations during instrument weather conditions.

MOTOR TRANSPORT

TOE 55158L0

Transportation Motor Transport Company
Airborne Division

Mission.

- Transports by truck Class I, II, III packaged, IV, VII, and IX supplies within the division area.
- Transports troops supporting division operations.
- Transports division reserve supplies for which the support battalion is responsible.

- Furnishes vehicles to assist division elements with a requirement for supplemental transportation, to include emergency unit distribution of Class V supplies and water.

Assignment. Organic to support battalion, airborne division.

Capabilitiy. See Table A-1, page A-9.

TOE 55168L0

Transportation Motor Transport Company
Air Assault Division

Mission.

- Transports Class II, IV, VII, and IX supplies for unit distribution.
- Transports troops supporting division operations.
- Transports the division reserve supplies for which the supply and transport battalion is responsible.
- Furnishes vehicles to assist division elements with a requirement for supplemental transportation to include emergency unit distribution of water and Class V supplies.

Assignment. Organic to support battalion, air assault division.

Capabilities. See Table A-1, page A-9.

TOE 55178L0

Transportation Motor Transport Company
Light Division

Mission. Transports Class II, IV, VII, and IX supplies for unit distribution. Transports troops supporting division operations and transports the division reserve supplies for which the support battalion is responsible. Supplements transportation for division elements to include emergency unit distribution of Class V and water.

Assignment. Organic to support battalion, light division.

Capabilities. See Table A-1, page A-9.

TOE 55188L0
 Transportation Motor Transport Company
 Heavy Division

Mission. Transports supplies and moves heavy and/or outsize vehicles and cargo. Also furnishes vehicles to assist division elements requiring supplemental transportation to include emergency unit distribution of Class V.

Assignment. Organic to an MSB, heavy division.

Capabilities. See Table A-1.

Table A-1. Divisional TC truck company SRC capability

TOE	DISPATCHES PER DAY			SINGLE LIFT TONS		PAX	VEH	REMARKS 1, 2
	TRK CGO	TRAC/ STLR	HET	GEN	AMMO			
LEVEL 1 CAPABILITY								
55138L000	34	25	5	224	391	1,577	5	3, 4
55158L000	34	10		135	174	801		3
55168L000	34	8		143	245	984		3
55178L000	28	7		117	200	804		3
55188L000	31	28	18	226	396	1,597	18	3, 4
LEVEL 2 CAPABILITY								
55138L000	32	24	5	212	370	1,491	5	3, 4
55158L000	32	10		127	164	921		3
55168L000	32	8		135	231	930		3
55178L000	27	6		110	189	760		3
55188L000	29	26	18	213	374	1,510	18	3, 4
LEVEL 3 CAPABILITY								
55138L000	29	22	5	191	333	1,344	5	3, 4
55158L000	29	9		115	148	830		3
55168L000	29	7		122	209	838		3
55178L000	24	6		99	171	685		3
55188L000	26	24	18	192	337	1,361	18	3, 4
Notes: 1. All data rounded to nearest whole number. 2. TMT companies generally do not perform line- or local-haul missions as defined in doctrine; they are organic to the division. 3. These units normally do not transport ammunition. 4. HETs used for evacuation missions – one tank per HET.								

TOE 55540LE
Detachment LE
Trailer Transfer Point

Mission. Operates a TTP supporting line-haul motor transport operations.

Assignment. To a transportation composite group, attached to a motor transport battalion.

Basis of allocation. As required, based on capabilities.

Capabilities. Operates on a single-shift basis a transfer point with a maximum capacity of 125 semitrailers in and out. Operation includes:

- Receiving, segregating, assembling, and dispatching loaded or empty semitrailers for convoys.
- Maintaining POL dispensing facilities to refuel operating equipment.
- Servicing, inspecting, and if required, making emergency repairs to incoming vehicles.
- Preparing and maintaining required operational records and reports.

TOE 55716L0
Headquarters and Headquarters Detachment
Transportation Motor Transport Battalion

Mission. Commands, controls, and supervises units performing all types of motor transport operations.

Assignment. To a corps, attached to a corps support group; or to a TRANSCOM, attached to a transportation composite group.

Capabilities.

- Commands, controls, and supervises three to seven transportation companies and attached support units, or a combination thereof.
- Plans and schedules requirements to conform with the overall movement program.
- Translates transportation requirements from higher headquarters into specific vehicles or units required.
- Evaluates highway traffic plans affecting road movement – to include terrain, road condition, and security.

- Supervises operations of truck terminals, TTPs, and/or a trailer relay system.

TOE 55719L
Light Medium Truck Company

Mission. Transports noncontainerized cargo and personnel by truck.

Assignment. To a COSCOM, attached to a headquarters and headquarters detachment, corps support battalion. May also be assigned to a TRANSCOM and attached to a transportation battalion.

Capabilities. See Table A-2, page A-12.

TOE 55727L
Transportation Medium Truck Company

(TOE 55727L100–40-foot Container/Cargo Medium Truck Company; TOE 55727L200–7,500-gallon Petroleum Medium Truck Company.)

Mission. Transports containerized and noncontainerized dry cargo or bulk water when organized under TOE 55727L100; bulk petroleum products when organized under TOE 55727L200.

Assignment. To a TRANSCOM or a Transportation Composite Group (TOE 55622L). Normally attached to a headquarters and headquarters detachment, TMT battalion, or to a quartermaster POL battalion, or to a quartermaster water battalion.

Capabilities. See Table A-2, page A-12.

TOE 55728L
Transportation Medium Truck Company

(TOE 55728L100–20-foot Container/Cargo Medium Truck Company; TOE 55728L200–5,000-gallon Petroleum Truck Company; TOE 55728L300–PLS Medium Truck Company.)

Mission. Transports containerized and noncontainerized general cargo and bulk water when organized under TOE 55728L100; bulk petroleum

products when organized under TOE 55728L200; and noncontainerized loads of ammunition and general cargo when organized under TOE 55728L300.

Assignment. To a COSCOM or a Transportation Composite Group (TOE 55622L). Normally attached to a headquarters and headquarters detachment of a TMT battalion; petroleum supply battalion, or quartermaster water battalion.

Capabilities. See Table A-2, page A-12.

TOE 55739L1
Transportation Combat Heavy Equipment
Transport Company

(TOE 55739C100 when organized as 4 platoons/12 squads; TOE 55739L200 when organized as 2 platoons/6 squads.)

Mission. Relocates heavy maneuver forces on the battlefield.

Assignments.

- For operational relocation missions, assigned to a TRANSCOM and attached to a TMT battalion.
- For tactical relocation missions, assigned to corps and attached to a TMT battalion.

Capabilities. See Table A-2, page A-12.

RAIL TRANSPORT

TOE 55916L000
Headquarters and Headquarters Detachment
Transportation Railway Battalion

Mission. Commands, controls, and supervises rail operating companies.

Assignment. Assigned to a TA; attached to a transportation command or a transportation group (composite).

Capabilities. On a round-the-clock basis, this unit commands, controls, and provides technical

supervision to three to eight assigned or attached transportation rail companies.

URS 55917L000
Transportation Railway
Operating Company

Replaces TOE 55918L000, 55919L000, and 55927L000. The new railway operating company provides the capability for all rail operations in one unit.

Mission.

- Operates railway locomotives and trains.
- Maintains and repairs railway track.
- Conducts running inspections on rolling stock and diesel-electric locomotives.
- Maintains rolling stock and diesel-electric locomotives.

Assignment. Assigned to a transportation composite group; normally attached to a transportation railway battalion.

Capabilities. Operates a rail division of approximately 40 to 60 miles (65 to 96 kilometers). The unit:

- Dispatches all trains, supervises on-line operations, and operates railway stations and signal towers within its railway division.
- Operates trains and locomotives for yard, road, and incidental switching service.
- Provides eight train crews for road service, terminal operations, or port clearance – to include switching, classifying, and making up trains for the road.
- Maintains and repairs track and roadbeds.
- Repairs major track damage.
- Performs maintenance on diesel-electric locomotives and railway cars, completing running repairs on 16 diesel-electric locomotives and 320 railway cars annually.
- Performs running inspections on 800 railway cars daily.

Table A-2. Nondivisional TC truck company SRC capability data

TOE	CONTAINERS		CONTAINERIZED TONS/DAY				BB TONS/DAY		GALS/DAY		PAX PER LIFT	TRIPS PER DAY
	40 FT	20 FT	GENERAL		AMMO		GEN	AMMO	POL	WATER		
			40 FT	20 FT	40 FT	20 FT						
55719L000		17		110			336	576			1,155	
55727L100/200	105	210	1,619	1,359		2,919	737	1,324	787,500	479,850	2,625	
55728L100/200		102		658			487		508,200	304,920	1,779	
55728L300								1,911				
55739L100												86
55719L000		34		219			673	1,151				
55727L100/200	210	420	3,238	2,717		5,838	1,474	2,648	1,575,000	959,700		
55728L100/200		203		1,315			974		1,016,400	609,840		
55728L300								3,823				
55739L100												NA
55719L000		16		104			318	544			1,155	
55727L100/200	99	199	1,532	1,286		2,762	698	1,253	745,200	454,075	2,625	
55728L100/200		96		622			460		480,600	288,360	1,779	
55728L300								1,833				
55739L100												78
55719L000		32		207			636	1,088				
55727L100/200	199	397	3,064	2,571		5,524	1,395	2,506	1,490,400	908,150		
55728L100/200		192		1,244			921		961,200	576,720		
55728L300								3,666				
55739L100												NA
55719L000		14		93			287	490			985	
55727L100/200	90	181	1,393	1,169		2,512	634	1,139	677,700	412,945	2,259	
55728L100/200		87		561			415		433,200	259,920	1,516	
55728L300								1,675				
55739L100												69

Table A-2. Nondivisional TC truck company SRC capability data (continued)

TOE	CONTAINERS		CONTAINERIZED TONS/DAY				BB TONS/DAY		GALS/DAY		PAX PER LIFT	TRIPS PER DAY
	40 FT	20 FT	GENERAL		AMMO		GEN	AMMO	POL	WATER		
			40 FT	20 FT	40 FT	20 FT						
LEVEL 3 LOCAL HAUL												
55719L000		29		187			573	981				
55727L100/200	181	361	2,787	2,339		5,024	1,269	2,279	1,355,400	825,890		
55728L100/200		173		1,121			830		866,400	519,840		
55728L300								3,350				
55739L100												NA
<p>Notes:</p> <ol style="list-style-type: none"> The data in the cells for each SRC represent exclusive capability. For example, the Level 1 line-haul capability for 55727L200 is 105 forty-foot containers per day or 210 twenty-foot containers per day or an intermediate value reflecting a combination. But, if the unit is carrying containers, it cannot carry break-bulk cargo. POL units (727L200) cannot carry any other type of cargo, and if the cargo trucks are equipped with SMFTs, the unit cannot carry any cargo other than water. Semitrailers only carry passengers in emergency conditions. Cargo trucks routinely carry them. The pax data represents a single lift for each type unit using all the available trucks. The data in this table is rounded. Normally, local-haul capability for a unit is exactly double the line-haul capability. When this data is recorded in a TOE section 1, it will be further rounded. 												

TOE 55918L
 Transportation Railway
 Engineering Company

Mission. Maintains and repairs railway track, bridges, and buildings, within a railway division.

Assignment. Assigned to a transportation railway battalion.

Capabilities. At level 1, performs maintenance, repair, and limited construction of track, bridges, buildings, and structures of a railway division approximately 90 to 150 miles (145 to 240 kilometers) long.

TOE 55919L
 Transportation Railway
 Equipment Maintenance Company

Mission. Inspects, services, and makes running repairs on diesel-electric locomotives and rolling stock.

Assignment. Assigned to a transportation railway battalion.

Capability. This unit:

- Performs daily and annual running repairs on diesel-electric locomotives.
- Performs daily running inspections on railway cars.
- Performs limited repairs to railway-peculiar tools and equipment within the railway division.
- Provides train wreck support to the railway division.

TOE 55927L
 Transportation Train
 Operating Company

Mission. Operates railway locomotives and trains.

Assignment. Attached to a transportation railway battalion.

Capability. Provides 50 train crews daily for road or terminal operations. Duties include switching, classifying, and making up trains for the road.

WATER TRANSPORT
AND TERMINAL OPERATIONS

TOE 55816L0

Headquarters and Headquarters Company
Transportation Terminal Battalion

Mission. Commands, controls, and supervises attached units operating a water terminal.

Assignment. To a TRANSCOM, normally attached to a transportation composite group.

Capabilities. This unit:

- Commands, controls, and supervises attached units required to unload up to four ships simultaneously at an established water terminal or up to two ships simultaneously at a LOTS site.
- Provides the command element for operating intermediate staging areas of airborne units.
- Provides the command element for operating inland waterways and supporting amphibious operations.

TOE 55817L1

Transportation Cargo
Transfer Company

(Will be replaced by 55819L.)

(TOE 55817L100 when organized to operate one terminal; TOE 55817L200 when organized to operate three terminals.)

Mission. Transships cargo at air, rail, and motor terminals.

Assignment. To a TRANSCOM. Normally attached to a motor transport, terminal, or corps support battalion.

Capabilities. This unit:

- Under SRC 55817L100, operates a single terminal on a 24-hour basis. It can transship 1,000 STONs of break-bulk cargo or 150 containers daily.
- Under SRC 55817L200, operates up to three separate terminals on a 24-hour basis.
- Redocuments transshipped cargo or containers.
- Stuffs and unstuffs containers.

TOE 55818L0

Transportation Terminal
Service Company (Break-bulk)

(Will be replaced by 55819L.)

Mission. Discharges, backloads, and transships break-bulk cargo at water terminals located at beaches or fixed ports.

Assignment. To a TRANSCOM when employed to support independent corps operations. Normally attached to a transportation terminal battalion.

Capabilities. On a two-shift basis, with 75 percent operational availability of all mission equipment, this unit:

- In a LOTS operation, discharges 1,600 STONs of break-bulk cargo or backloads at the same rate, or simultaneously discharges 800 STONs of break-bulk cargo and backloads 800 STONs of break-bulk cargo.
- In a fixed port operation, discharges 2,500 STONs of break-bulk cargo or backloads at the same rate, or simultaneously discharges 1,250 STONs of break-bulk cargo and backloads 1,250 STONs.
- Sorts break-bulk cargo by destination and loads break-bulk cargo from the marshaling yards on land transportation.
- Provides limited in-transit storage.

TOE 55819L0

Transportation Cargo
Transfer Company

(Will replace TOE 55817L, 55818L, and 55827L.)

Mission. Discharges, loads, and transships cargo at air, rail, truck, or water terminals; operates A/DACGs;

supplements cargo handling operations at CSS activities in corps and division areas to alleviate cargo backlogs.

Assignment. To a transportation composite group, or to a corps support command when supporting independent corps operations. Normally attached to a motor transport, corps support, or terminal battalion.

Capabilities. This unit operates up to four rail, truck, or air terminals on a 24-hour per day basis. The size of the terminal and/or scope of the operation may mean that more than one platoon is required to operate a given terminal. Daily capability is as follows:

- In rail or truck terminal operations transship 820 STONs of break-bulk cargo or 200 containers per terminal for a four-terminal total of 3,280 STONs of break-bulk cargo or 800 containers or combination thereof.

- In air terminal operations – transship 550 STONs of noncontainerized cargo or 160 20-foot container equivalents per terminal for a four-terminal total of 2,200 STONs of noncontainerized cargo or 640 20-foot container equivalents or combination thereof.

- In a fixed port water terminal, accomplish one, but not all:

- Given a container ship and pierside cranes, discharge or load 500 containers per day or combination thereof.

- When augmented by the port operations cargo detachment, discharge or load 2,500 STONs of break-bulk cargo. In simultaneous operations, move 1,250 STONs in each direction.

- With a RORO ship, discharge up to 1,000 vehicles or load up to 750 vehicles.

- In a LOTS operation, augmented by the port operations cargo detachment, accomplish one but not all:

- Discharge or load 300 containers. In simultaneous operations move 150 containers in each direction.

- Discharge or load 1,500 STONs of break-bulk cargo. In simultaneous operations move 750 STONs in each direction.

- Discharge or load 350 vehicles from or to a RORO ship.

- At inland terminals, perpetuates cargo documentation and redocuments diverted or reconsigned cargo.

- During container operations, stuffs and unstuffs containers. However, this capability degrades other capabilities.

TOE 55827L0

Transportation Terminal Service Company
(Break-bulk and Container)

(Will be replaced by 55819L.)

Mission. Discharges, backloads, and transships break-bulk and containerized cargo at water terminals located at fixed ports or in LOTS operations.

Assignment. To a TRANSCOM when employed to support independent corps operations. Normally attached to a transportation terminal battalion.

Capabilities. On a two-shift basis, with 75 percent operational availability of all mission equipment, this unit:

- In a LOTS operation when supported by a heavy crane platoon:

- Discharges 200 containers or backloads at the same rate, or simultaneously discharges 100 containers and backloads 100 containers.

- Discharges 1,600 STONs of break-bulk cargo or backloads at the same rate, or simultaneously discharges 800 STONs of break-bulk cargo and backloads 800 STONs.

- Sorts break-bulk and containers by designation, loads break-bulk cargo and containers from the marshaling yards on land transportation, and stuffs and unstuffs containers on a limited basis.

- Receives and processes containers for retrograde.

- Provides limited in-transit storage.

- In a fixed port operation, when supported by a heavy crane platoon:

- Discharges 400 containers or backloads at the same rate, or simultaneously discharges 200 containers and backloads 200 containers.

– Discharges 2,500 STONs of break-bulk cargo or backloads at the same rate, or simultaneously discharges 1,250 STONs of break-bulk cargo and backloads 1,250 STONs.

- Sorts break-bulk and containers by designation, loads break-bulk cargo and containers from the marshaling yards on land transportation, and stuffs and unstuffs containers on a limited basis.
- Receives and processes containers for retrograde.
- Provides limited in-transit storage.

TOE 55828L0
 Transportation Medium
 Watercraft Company

Mission. Provides and operates landing craft for transporting personnel and cargo in Army water terminal operations and Army waterborne tactical operations; augments, when required, Naval craft in joint amphibious operations.

Assignment. To a TRANSCOM. Normally attached to a transportation terminal battalion.

Capabilities. On a 24-hour basis, this unit:

- Transports an average of 1,000 STONs of noncontainerized cargo based on an average of 42 STONs per landing craft, each making two trips daily.

- Transports 240 20-foot containers per day based on one container per landing craft each making 20 trips daily.

- Transports 2,400 combat equipped troops, each making one trip per day.

TOE 55829L0
 Transportation Heavy
 Watercraft Company

Mission. Provides and operates landing craft for transporting personnel, containers, and outsized cargo in offshore discharge operations and lighterage service.

Assignment. To a TRANSCOM normally attached to a transportation terminal battalion. May be attached in support of a joint amphibious operation, or may operate separately under an appropriate commander.

Capabilities. On a 24-hour basis, this unit:

- Transports 1,600 STONs of noncontainerized cargo, each making one trip daily.
- Transports 288 containers, each making 7.2 trips daily.
- Transports 3,200 combat equipped personnel, each making one trip daily.