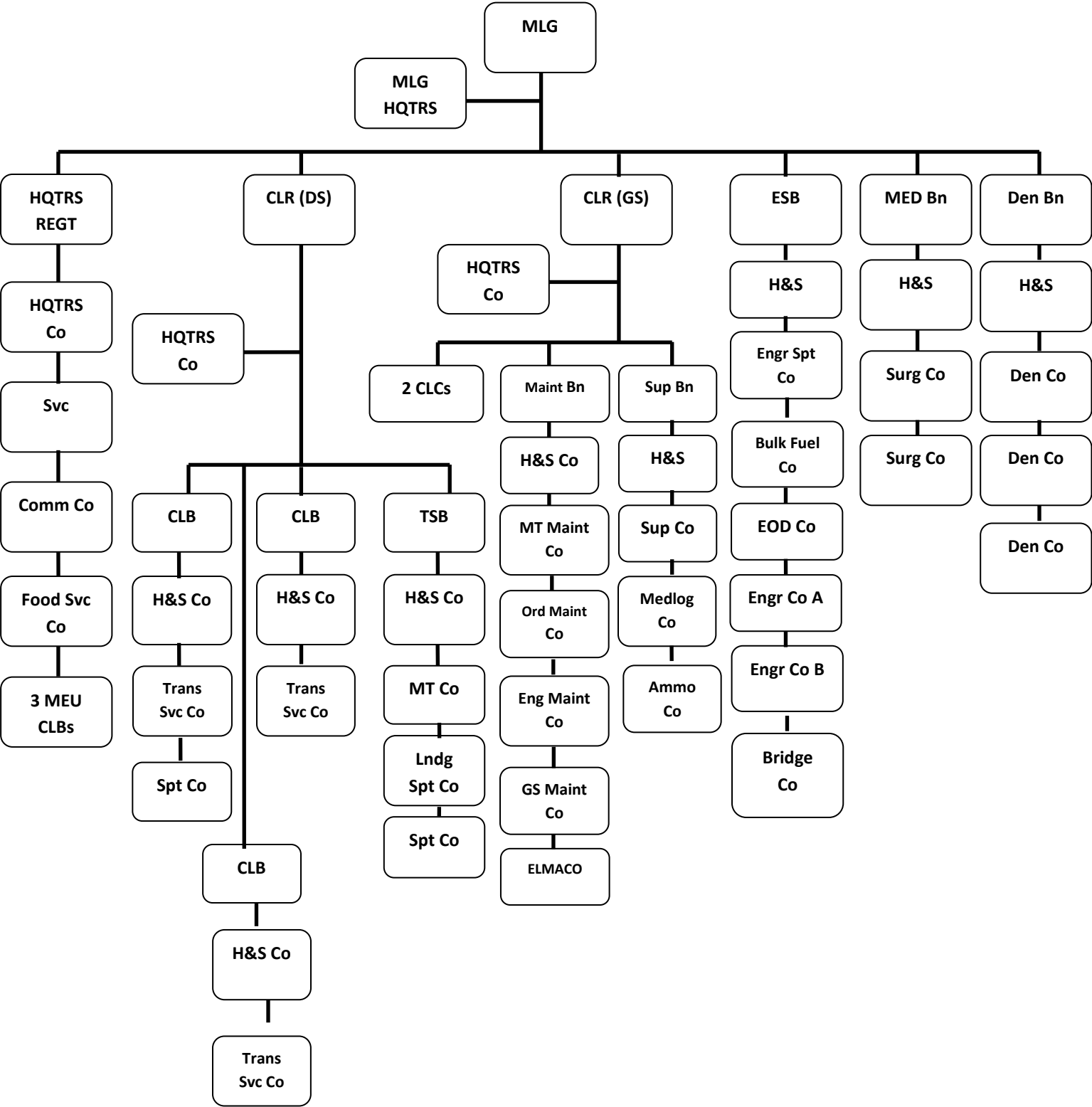


LOGISTIC COMBAT ELEMENT



ENLISTED FMF WARFARE STUDY GUIDE

MLG TASK ORGANIZATION



128 LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS

References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces
 - [b] MCWP 4-1, Logistics Operations
 - [c] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [d] MARADMIN 576/05 Logistics Combat Element Reorganization Update and POA&M
-

128.1 Define a Logistics Combat Element (LCE).

A **Logistics Combat Element (LCE)** is task organized to provide the full range of combat service support necessary to accomplish the Marine Air Ground Task Force (MAGTF) mission.

- Supply
- Maintenance
- Transportation
- Deliberate Engineering
- Medical Services
- Dental Services
- Postal Services
- Disbursing Services
- Prisoner of War
- Information Systems
- Exchange Services
- Utilities
- Legal Services
- Graves Registration Services

An LCE varies in size from a Combat Logistics Company (CLC), to a Marine Logistics Group (MLG). Normally, there is only one LCE in a MAGTF.

128.2 Define Combat Service Support (CSS).

Combat Service Support (CSS): The essential capabilities, functions, activities, and tasks necessary to sustain all elements of operating forces in theater at all levels of war on the battlefield.

****It includes, but is not limited to; supporting the aspects of supply, maintenance, transportation, health services, and other services required by the Marine Air Ground Task Force (MAGTF). CSS in the Marine Corps is provided by the Marine Logistics Group (MLG) and is a function or tasking associated with a unit that, by table of organization (T/O) and table of equipment (T/E), is organized, equipped, and trained to perform CSS operations.**

128.3 Define the following terms:

Limited Technical Inspection (LTI): Equipment inspections that are limited in scope and objective. LTI's are generally directed at inspecting equipment conditions to determine the extent and level of maintenance required to restore it to a specified condition or to check for serviceability status.

Table of Authorized Material (TAM): A source document of information for logistics planning with respect to selected material authorized for use by organizations of the Marine

128 LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS (CONT'D)

Corps. Items listed in the table of authorized material include the three supply types of; material (class X), subsistence (class I), and petroleum (class III).

Table of Equipment (T/E): A document listing the equipment which a unit is required to possess and maintain in order to accomplish its mission. When used with the table of organization, it serves as the basis for determining what publications and additional equipment may be required by the unit.

Table of Organization (T/O): A document containing a unit's personnel staffing, mission, organization, concept of employment, administrative capabilities, and logistics capabilities.

128.4 Define logistics.

Logistics: The science of planning and carrying out the movement and maintenance of forces. Those aspects of military operations deal with:

- Design and development, acquisition, storage, movement, distribution, maintenance, evacuation and disposition of material.
- Movement, evacuation and hospitalization of personnel.
- Acquisition or construction, and disposition of facilities.
- Acquisition or furnishing of services.

128.5 Discuss the three levels of logistic support:

Strategic: The level of war at which a nation, often as a member of a group of nations, determines national or multinational (alliance or coalition) security objectives and guidance, and develops and uses national resources to accomplish those specific objectives. Some examples of activities at this level would be; national and multinational military objectives, sequence initiatives, defined limits and risks assessments for the use of military and other instruments of national power, the development of global plans or theater war plans which aid in achieving these objectives, and military forces provided in accordance with strategic plans.

Operational: The level of war at which campaigns and major operations are planned, conducted, and sustained to accomplish strategic objectives within the theater or areas of operations. Activities at this level link tactics and strategy by establishing objectives needed to accomplish sequencing events that achieve the operational objectives. These activities differ from tactics because they provide a broader dimension of time and or space to ensure the logistic and administrative support of tactical forces is successfully met.

Tactical: The level of war at which battles and engagements are planned and executed to accomplish military objectives assigned to tactical units or task forces. Activities at this level focus on the ordered arrangement and maneuverability of combat elements in relation to each other and to the enemy to achieve combat objectives.

128.6 State the six functional areas of tactical logistics:

Supply: A cyclic process of acquiring and issuing material to supported units. This material may be consumable or durable material, components, and end items.

Maintenance: Involves those actions taken to keep material in serviceable condition (preventative maintenance) and actions required to return material to serviceable condition (corrective maintenance). Maintenance tasks are grouped by levels of support that determine assignment of maintenance responsibilities.

LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS (CONT'D)

Transportation: Moving from one location to another. The transportation system includes the means and the controls for managing means of transportation. The transportation sub-functions are generally applicable to all levels of support, although the means, methods, controls, and management procedures employed at each level will vary. Although transportation is discussed as a logistic function, at the tactical level, transportation is a combat support function. Combat organizations use organic, attached and supporting transportation assets for tactical movement.

General Engineering: Distinct from Combat Engineering. General Engineering is typically considered a LCE function (i.e., Engineer Support Battalion), while combat engineering is considered a combat support function (i.e., Combat Engineer Battalion). General engineering assets at the tactical level may be used to reinforce or augment combat engineer organizations in specific situations for mobility, counter mobility, or survivability tasks. These assets are normally in general support of the MAGTF for a wide range of tasks. These tasks often involve more detailed planning and preparation and higher standards of design and construction than typical combat engineer tasks.

Health Services Support (HSS): Seeks to minimize the effect that wounds, injuries, and disease have on unit effectiveness, readiness, and morale. HSS is accompanied by a Preventive Medicine program that initially safeguards personnel against potential health risks and by the establishment of a system that provides medical support from the point of wounding, injury, or illness.

Services: A function that provides for the effective administration, management, and employment of military organizations. Services sub functions are essentially administrative in nature and can include postal, disbursing, information systems, exchange, legal, and graves registration services. These are categorized as either command services, which are services provided to Marines by their individual commands, or LCE services, which are services provided by a LCE unit.

128.7 Discuss the seven principles of logistics support:

There are seven principles of logistics support that apply to all three levels of logistics, and attaining these principles is essential to ensuring operational success. These principles, like the principles of war, are guides for planning, organizing, managing, and executing. They are not rigid rules, nor will they apply at all times. As few as one or two may apply in any given situation. Therefore, these principles should not be interpreted as a checklist, but rather as a guide for analytical thinking and prudent planning. These principles require coordination to increase logistics effectiveness. The application of these principles by effective logisticians requires flexibility, innovation, and in maneuver warfare, boldness.

Flexibility: Flexibility is the ability to adapt logistics structure and procedures to changing situations, missions, and concepts of operation. Logistics plans and operations must be flexible to achieve both responsiveness and economy. The principle of flexibility also includes the concepts of alternative planning, anticipation, reserve assets, redundancy, forward support of phased logistics, and centralized control with decentralized operations.

Economy: Economy is providing sufficient support at the least cost without impairing mission accomplishment or jeopardizing lives. At some level and to some degree, resources are always limited. A commander applies economy by prioritizing limited resources and allocating them sufficiently to achieve success without imbalance or inordinate excess.

Attainability: Attainability (or adequacy) is the ability to provide the minimum, essential supplies and services required to begin combat operations. The commander's logistics staff

128 LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS (CONT'D)

develops the concept of logistics support, completes the logistics estimate, and initiates resource identification on the basis of the supported commander's requirements, priorities, and apportionment. An operation should not begin until minimum essential levels of support are on hand.

Responsiveness: Responsiveness is the right support in the right place at the right time. Among the logistics principles, responsiveness is the keystone. All other principles become irrelevant if logistics support does not support the commander's concept of operations.

Simplicity: Simplicity fosters efficiency in both the planning and execution of logistics operations. Mission-type orders and standardized procedures contribute to simplicity. Establishment of priorities and pre-allocation of supplies and services by the supported unit can simplify logistics support operations.

Sustainability: Sustainability is the ability to maintain logistics support to all users throughout the area of operations for the duration of the operation. Sustainability focuses the commander's attention on long-term objectives and capabilities of the force. Long-term support is the greatest challenge for the logistician, who must not only attain the minimum, essential materiel levels to initiate combat operations (readiness), but also must maintain those levels for the duration to sustain operations.

Survivability: Survivability is the capacity of the organization to protect its forces and resources. Logistics units and installations are high-value targets that must be guarded to avoid presenting the enemy with a critical vulnerability. Since the physical environment typically degrades logistics capabilities rather than destroying them, it must be considered when planning. Survivability may dictate dispersion and decentralization at the expense of economy.

128.8 Define War Reserve Material (WRM).

WRM: Mission-essential principal end items, secondary items, and munitions required to attain operational objectives in the scenarios authorized for sustainability planning and other stockage objectives approved for programming in the Defense Planning Guidance. WRM inventories are acquired during peacetime. These inventories are flexible, and they provide an expansion capability that can respond to spectrum regional contingencies, while minimizing investment in resources.

128.9 State the number of days of logistics capability the following types of Marine Air/Ground Task Forces (MAGTF's) deploy with in order to sustain themselves:

Marine Expeditionary Unit (MEU): Normally deploys with the logistic capability to sustain itself with some classes of supply for up to **15 days**.

Marine Expeditionary Brigade (MEB): A brigade sized MAGTF (MEF forward) can sustain itself for up to **30 days**.

Marine Expeditionary Force (MEF): Sustains itself for up to **60 days**.

128.10 Explain the concept of the Maritime Prepositioning Force (MPF):

The Maritime Prepositioning Force (MPF) concept reflects brigade-sized unit deployment/MEF employment utilizing Military Sealift Command (MSC) 13 chartered ships to preposition necessary supplies and equipment. Several MSC chartered ships of various capabilities deploy to form a single maritime prepositioning ship squadron (MPSRON).

LOGISTICS COMBAT ELEMENT (LCE) FUNDAMENTALS (CONT'D)

Equipment and supplies administratively embarked in each MPSRON are based on the T/E, individual materiel readiness lists, and/or the tables of allowances for units assigned to the MPF's geographical responsibility. Each MPSRON is designed to sustain one MEF (MEB)-sized unit for 30 days in most classes of supply. Prior to employment, the MPF fly-in echelon comprised of personnel and essential air transportable equipment deploy to an airfield near a port or beach where ships of the MPSRON can be offloaded. When maritime prepositioned equipment and supplies (MPE/S) are unloaded, they are issued to the arriving units and personnel of the MAGTF.

129 LOGISTIC COMBAT ELEMENT (LCE), MARINE LOGISTICS GROUP (MLG) FUNDAMENTALS

References:

- [a] MCRP 5-12D Organization of Marine Corps Forces
 - [b] MARADMIN 576/05 Logistics Combat Element Reorganization Update and POA&M
-

129.1 Define a Marine Logistics Group (MLG) and its significant attributes.

MLG: A permanently organized grouping of functional components that provides LCE support above the capability of supported units to all elements of the MEF. The MLG in its deployed or forward status is also known as the Marine Logistics Brigade (MLB), commonly referred to as MLG (FWD). The most significant attribute of an MLG is all elements are structured to provide permanently organized sub-elements to support independently deployed Battalions, Regiments, MEU's (i.e. task-organized groups to provide support, as required and pre-planned), or geographically separated units in garrison. It is staffed and equipped to support a one-division/one wing MEF or four MEU's simultaneously

129.2 Define the following terms:

Direct Support: A mission requiring a force to support another specific force and authorizing it to answer directly to the supported force's request for assistance.

General Support: Support which is given to the supported force as a whole and not to any particular subdivision thereof.

Task Organization: An organization which assigns the means to accomplish assigned tasks in any planned action to responsible commanders. It is the process of allocating available assets to subordinate commanders and establishing their command and support relationships.

129.3 Define the mission of the **MLG Command Element (CE):**

MLG CE mission is to provide general and direct support above the organic capabilities of supported elements of the MAGTF in the functional areas of a LCE during deployment and employment of the MEF, and smaller, geographically separated MAGTFs in all levels of conflict.

Organization: The MLG CE contains the G-shops and Special Staff

G-1

G-2

G-3

G-4

G-6

G-7

G-8

G-10

Special Staff: i.e: Chaplain, Surgeon, Inspector General, Public Affairs Officer, Staff Judge Advocate, Security Manager

129 LOGISTIC COMBAT ELEMENT (LCE), MARINE LOGISTICS GROUP (MLG) FUNDAMENTALS (CONT'D)

129.4 Discuss the six tasks of the MLG CE:

- Provide centralized ground supply support beyond supported units' organic capabilities for the sustainment of the MEF.
 - This includes procurement, storage, care in storage, distribution, salvage, disposal, bulk fuel, and water supply support.
- Provide authorized overflow organizational and intermediate maintenance support beyond supported units' organic capabilities for Marine Corps-furnished ground equipment of the MEF.
 - This includes inspection, classification, servicing, adjustment, tuning, testing, calibration, repair, modification, rebuilding overhaul, reclamation, recovery assistance, and evacuation.
- Coordinate transportation and throughput support beyond supported units' organic capabilities for the deployment and employment of the MEF.
 - This includes embarkation, landing support, port and terminal operations, motor transport, air delivery, and freight/passenger transportation support.
- Provide general engineering support to the MEF.
 - This includes engineering reconnaissance horizontal construction of roads, LCE installations and other support facilities, vertical construction and maintenance of encampment and other personnel support facilities, emplacement of standard and nonstandard bridging and rafting, demolition and obstacle removal, augmentation for tasks beyond the organic engineering capabilities of supported units, and explosive ordnance disposal (EOD).
- Provide health services (medical and dental) support beyond the supported units' organic capabilities to the MEF.
 - This includes health maintenance, patient collection and treatment, temporary hospitalization, patient regulation and evacuation, disease control, hygienic services, and a comprehensive dental program.
- Coordinate services support, beyond supported units' organic capabilities for the MEF.
 - This includes security support, postal, disbursing, exchange services, legal services, CE related support and graves registration.

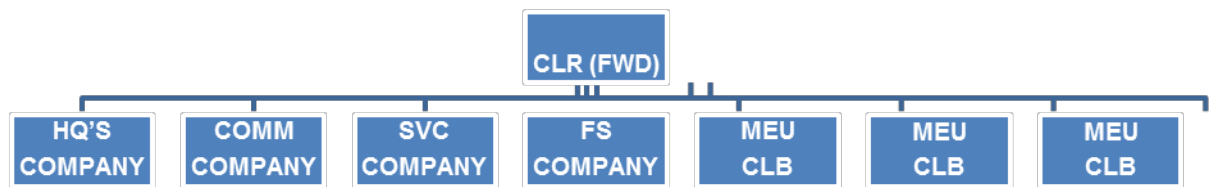
130 LOGISTIC COMBAT ELEMENT (LCE), HEADQUARTERS REGIMENT FUNDAMENTALS

References:

- [a] MCWP 4-11.8, Services in an Expeditionary Environment
 - [b] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [c] MARADMIN 576/05 Logistics Combat Element (LCE) Reorganization Update and POA&M
-

130.1 Define the mission of the MLG Headquarters Regiment.

The **mission of MLG Headquarters Regiment** is to provide command and control, administration, communications, food services for the MLG. Provide LCEs for Marine Expeditionary Units (MEUs), Marine Expeditionary Brigade (MEB) or a Special Marine Air-Ground Task Force (SPMAGTF).



130.2 Define the six tasks of the MLG Headquarters Regiment:

- Provide necessary command support functions for the MLG and MLG HQ.
- Provide services to the MEF and MAGTFs smaller than a MEF, beyond organic capabilities of supported units, in the sub functional areas of disbursing, postal, exchange, legal, and personnel retrieval and processing.
- Provide communications support for the MLG headquarters, subordinate MLG organizations, and LCEs of MAGTFs.
- Provide food service support to the MLG and beyond the organic capabilities of supported units of the MEF.
- Provide the nucleus staff for coordination of marshalling and deployment support for the MEF, with necessary augmentation from supported units as required.
- Provide general support tactical logistics to support Marine Expeditionary Units (MEUs).

130.3 Define the mission of the MLG Headquarters Regiment HQ Company.

The **mission of MLG Headquarters Regiment HQ Co** is to provide command and control, administration and command support functions for the MLG HQ Regiment and the Logistics Combat Element (LCE) headquarters.

130.4 Define the mission of the MLG Headquarters Regiment Communications Company.

The **mission of MLG Headquarters Regiment Comm Co** is to provide communications support to the headquarters of the MLG and subordinate Logistics Combat Elements (LCE) beyond their organic communications capabilities in support of Marine Air-Ground Task Force (MAGTF) operations.

130 LOGISTIC COMBAT ELEMENT (LCE), HEADQUARTERS REGIMENT FUNDAMENTALS (CONT'D)

130.5 Define the mission of the MLG Headquarters Regiment Service Company.

The **mission of MLG HQ Regiment Service Co** is to provide general support services such as postal, disbursing, legal, and exchange services support for the Marine Expeditionary Force (MEF).

130.6 Define the mission of the MLG Headquarters Regiment Food Services Company.

The **mission of MLG HQ Regiment Food Service Co** is to provide general support and field food service support for the MLG, the MEF Command Element (CE) and the Ground Combat Element (GCE), exceeding their organic capability.

130.7 Define the mission of the MEU CLB.

The **mission of the MEU CLB** is to provide a full range of expeditionary combat service support in direct support to the Ground Combat Element, Aviation Combat Element, or Command Element of the MEU in order to enable the accomplishment of all assigned missions across a wide spectrum of conflict and conventional and selected maritime special operations. To be prepared to conduct simultaneous, self-sufficient tactical security operations to ensure that the provision of this support is not interrupted in a hostile environment and to allow the supported unit to continue operations independent of any logistically driven operational pauses.

130.8 Define the 10 tasks of the MEU CLB and its platoons:

- Provide Ground vehicle recovery and evacuation.
- Provide Repair parts from a repairable issue point.
- Provide Intermediate maintenance support for ground element equipment (less critical low-density equipment within the supported units' organic capability).
- Provide Maintenance Support Teams that inspect, diagnose, classify, and repair equipment at forward sites.
- Provide Supply point and units re-supply via mobile combat service support elements.
- Provide Transportation support including material-handling equipment.
- Conduct Engineering operations to include mobility, counter mobility, survivability, construction and demolition.
- Coordinate and conduct Force Protection defensive operations to include rear area security and internal security.
- Train and organize to deploy as the command element and other task organized LCE's that support worldwide exercises and operations.
- Conduct convoy operations and associated convoy security preparations.

131 LOGISTIC COMBAT ELEMENT (LCE), COMBAT LOGISTICS BATTALION (CLB) FUNDAMENTALS

References:

- [a] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [b] MARADMIN 576/05 Logistics Combat Element (LCE) Reorganization Update and POA&M
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131.1 Define the mission and organization of a MLG General Support (GS) CLR.

The **mission of MLG GS CLR** is to provide intermediate supply, distribution system support, intermediate maintenance and health service support to the war fighter across the spectrum of conflict in any environment. To provide logistics support to the MEF in order to sustain MAGTF operations beyond the supported unit's organic capabilities.

Organization: The regiment consists of a Headquarters Company, one or more Combat Logistics Companies (CLC), and other functional battalions that are equipped and organized to provide general supply, maintenance.



131.2 Define the mission of General Support CLR HQ Company.

The mission of General Support CLR HQ Company is to...

131.3 Define the mission and organization of the Combat Logistics Company (CLC).

The **mission of CLC** is to provide intermediate supply support and intermediate motor transport and engineer ground equipment maintenance to their Marine Aircraft Wings (MAWs); operate the Aerial Port of Embarkation/Debarcation (APOE/D) under the guidance of the Marine Expeditionary Force (MEF); and provide personnel to the Fleet Assistance Program (FAP) in support of legal, postal, exchange, security (military police), personnel administration, freight/passenger transportation (TMO) and bulk fuel support for their respective Marine Corps Air Station.

Organization: Combat Logistics Companies provide intermediate ground logistics support to aviation units, to include supply and maintenance beyond organic capabilities.

132 LOGISTIC COMBAT ELEMENT (LCE), MAINTENANCE BATTALION FUNDAMENTALS

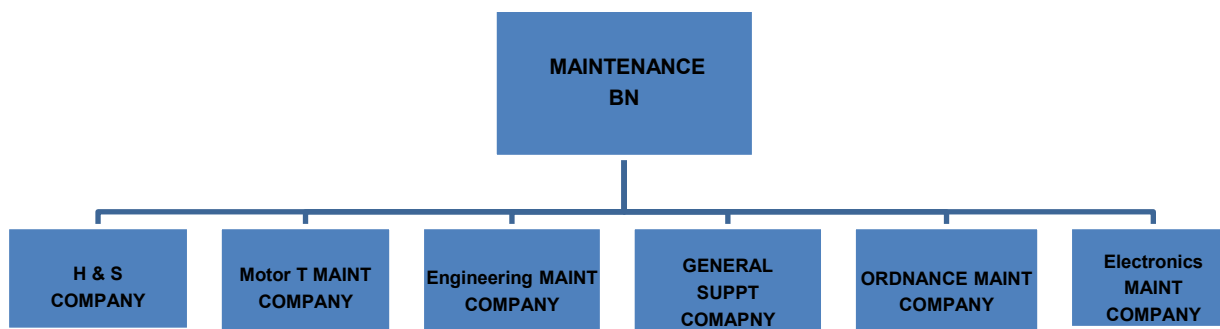
References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces
 - [b] MCWP 4-11.4, Maintenance Operations
 - [c] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [d] MARADMIN 576/05 Logistics Combat Element (LCE) Reorganization Update and POA&M
-

132.1 Define the mission and organization of Maintenance Battalion:

The **mission of Maintenance Battalion** is to provide intermediate-level maintenance support to include wheeled and tracked vehicle recovery, salvage and disposal, and general maintenance support, for the MEF's ground equipment in order to improve and sustain MAGTF combat power. Provide Secondary Repairable Management, including inventory management, storage, financial accounting, and maintenance for secondary low-density repairable.

Organization: The Maintenance Battalion is a functional battalion within a Combat Logistics Regiment and is structured to provide command and control for centralized coordination and decentralized execution of maintenance efforts to sustain the combat power of the MEF. Subordinate companies are organized along functional area lines to provide maintenance support in commodity areas that are critical to the war fighting capabilities of the MEF.



132.2 Discuss the eight tasks of the Maintenance Battalion:

- Provide technical assistance and overflow organizational (2d echelon) maintenance for supported units as directed by higher headquarters.
- Provide organizational (2d echelon) and intermediate (3d and 4th echelon) maintenance on end items.
- Provide 3d echelon maintenance on end items by means of component/subassembly replacement or repair.
- Provide intermediate (4th echelon) maintenance in support of the secondary repairable program, including repairing and rebuilding components and subassemblies of end items.
- Provide calibration services for electronic and mechanical test, measurement and diagnostic equipment.
- Provide a tracked-vehicle evacuation capability.
- Provide technical inspection services, as required, in support of equipment maintenance programs of the MEF.
- Provide intermediate maintenance and modification applications on in-stock equipment.

132 LOGISTIC COMBAT ELEMENT (LCE), MAINTENANCE BATTALION FUNDAMENTALS (CONT'D)

132.3 Define the mission and organization of Maintenance Battalion H&S Company.

The **mission of Maintenance Battalion H&S Co** is to provide command and control, administration, and command support functions for the maintenance battalion.

Organization: The Company is organized to plan, coordinate, and supervise the logistic/CSS functions of the subordinate elements of the battalion with assistance from the battalion supply and motor transport sections. It is structured to facilitate task organization for maintenance operations in support of the MEF or any combination of smaller MAGTFs.

132.4 Define the mission and organization of Maintenance Battalion Ordnance Maintenance Company.

The **mission of Maintenance Battalion Ordnance Maintenance Company** is to provide intermediate (3d and 4th echelon) maintenance support for Marine Corps-furnished ordnance equipment of a MEF.

Organization: The Company is structured to provide the appropriate technical, supervisory personnel, equipment, and ordnance maintenance support, to the MEF. It is organized to facilitate the task organization of ordnance maintenance assets for support of a MEF or up to four MEUs.

132.5 Define the mission and organization of Maintenance Battalion Engineer Maintenance Company.

The **mission of Maintenance Battalion Engineer Maintenance Company** is to provide intermediate (3rd and 4th echelon) maintenance support for Marine Corps-furnished engineering equipment of a MEF.

Organization: The Company is structured to provide the appropriate technical, supervisory personnel and equipment necessary to provide engineering maintenance support to the MEF. It is organized to facilitate the task organization of engineering maintenance assets for support of a MEF or up to four MEUs.

132.6 Define the mission and organization of Maintenance Battalion Electronics Maintenance Company.

The **mission of Maintenance Battalion Electronics Maintenance Company** is to provide intermediate maintenance (3d and 4th echelon) support for the Marine Corps-furnished ground communications-electronics equipment of a MEF.

Organization: The Company is structured to provide the appropriate technical, supervisory personnel and equipment necessary to provide communications-electronics maintenance support to the MEF. It is organized to facilitate the task organization of communications-electronics maintenance assets for support of a MEF or up to four MEUs.

132.7 Define the mission and organization of Maintenance Battalion Motor Transport Maintenance Company.

The **mission of Maintenance Battalion Motor Transport Maintenance Company** is to provide intermediate (3rd and 4th echelon) maintenance support for the motor transport equipment of the MEF.

132 LOGISTIC COMBAT ELEMENT (LCE), MAINTENANCE BATTALION FUNDAMENTALS (CONT'D)

Organization: The Company is structured to provide the appropriate technical, supervisory personnel and equipment necessary to provide motor transport maintenance support of a MEF. It is organized to facilitate the task organization of motor transport maintenance assets for support of a MEF or up to four MEUs.

- 132.8 Define the mission and organization of Maintenance Battalion General Support Maintenance Company.

The **mission of Maintenance Battalion General Support Maintenance Company** is to provide general support, intermediate (3d and 4th echelon) maintenance support, including component rebuilding for Marine Corps-furnished ground equipment of a MEF, except for communications-electronics equipment and fire control components.

Organization: The Company is structured to provide the appropriate technical, supervisory personnel and equipment necessary to augment the maintenance elements of a LCE with a general support intermediate maintenance capability. It is organized to facilitate the task organization of general support maintenance assets for support of a MEF or up to four MEUs.

- 132.9 Discuss each echelon/level of ground equipment maintenance:

Three categories of maintenance exist within the Marine Corps' ground equipment maintenance system; organizational, intermediate, and depot. Within these three categories are five echelons of maintenance. To manage maintenance effectively, commanders must understand their maintenance responsibilities and the maintenance responsibilities of those units in support.

Organizational Maintenance: The using unit performs organizational maintenance on its assigned equipment. Organizational maintenance focuses on the operator and crew preventive/corrective measures which normally consist of inspecting, servicing, lubricating, and adjusting; replacing parts, minor assemblies, and subassemblies. Organizational maintenance includes first and second echelon maintenance responsibilities.

- First Echelon maintenance: performed by the user/equipment operator.
- Second Echelon maintenance: performed by specially trained personnel within the organization.

Intermediate Maintenance: Intermediate maintenance is the responsibility of and performed by designated maintenance activities in direct support of using organizations. Intermediate maintenance normally consists of calibration, repair, or replacement of damaged or unserviceable parts. Intermediate maintenance includes third and fourth echelon maintenance.

- Third and Fourth Echelon maintenance: almost always performed by specially trained personnel at designated maintenance activities.

Depot Maintenance: Depot maintenance is performed on materiel that requires a major overhaul or a complete rebuilding of parts, assemblies, subassemblies, and end items. This level of maintenance normally consists of the manufacture of parts, modifications, testing, and reclamation, as required. Depot maintenance also provides stocks of serviceable equipment that are not available in lower echelon maintenance activities and includes the fifth echelon of maintenance.

- Fifth Echelon maintenance: almost always performed at the depot level; however, it can be performed at intermediate maintenance activities if specifically authorized by the Commandant of the Marine Corps.

132 LOGISTIC COMBAT ELEMENT (LCE), MAINTENANCE BATTALION FUNDAMENTALS (CONT'D)

132.10 Define the following maintenance terminologies:

Overhaul: The restoration of an item to a completely serviceable condition as prescribed by maintenance serviceability standards.

Preventive Maintenance: The care and servicing by personnel for the purpose of maintaining equipment and facilities in satisfactory operating condition before failures occur or before they develop into major defects.

Rebuild: The restoration of an item to a standard as nearly as possible to its original condition in appearance, performance, and life expectancy.

Repair: The restoration of an item to serviceable condition through correction of a specific failure or unserviceable condition.

Unserviceable: An item in a condition unfit for use, but which can be restored to a serviceable condition after repair, rebuild, or overhaul.

133 LOGISTIC COMBAT ELEMENT (LCE), SUPPLY BATTALION FUNDAMENTALS

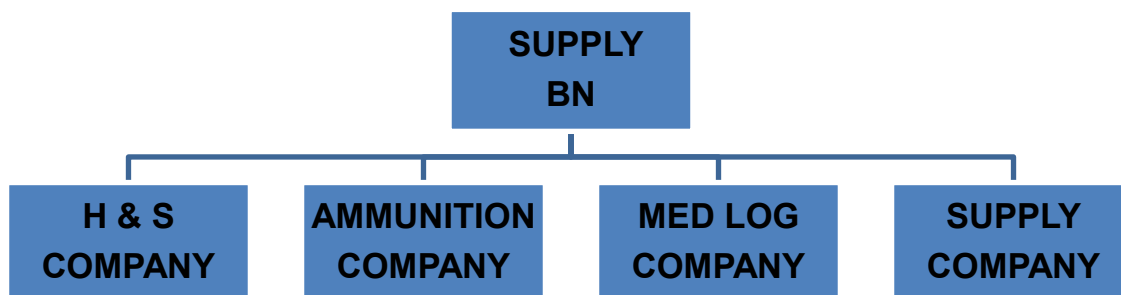
References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces
 - [b] MCWP 4-1, Logistics Operations
 - [c] MCWP 4-11.1, Health Service Support Operations
 - [d] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [e] MARADMIN 576/05 Logistics Combat Element Reorganization Update and POA&M
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133.1 Define the mission and organization of Supply Battalion.

The **mission of Supply Battalion** is to provide general support, ground supply support, less bulk fuel, and Navy funded stock/programs and Distribution system management for the sustainment of Marine Air Ground Task Force operations.

Organization: The Supply Battalion a functional battalion within a Combat Logistics Regiment and is organized to provide commodity-oriented, task-organized detachments for the sustainment of MAGTF operations.



133.2 Discuss the 12 tasks of Supply Battalion of the MLG:

- Provide supply support management for the MLG and other MEF elements beyond organic capabilities of supported units, to include; management of the MEF's special allowance training pool items and initial issue of provisioning assets; management of the MEF's secondary repairables through maintenance; technical management, data research, customer service, and general assistance to the MEF for supply matters; providing status reports for the MEF as required; and interface for the MEF with financial and maintenance management systems.
- Provide contracting support and cross servicing services for supported units, as required.
- Provide a warehousing capability in support of the MEF.
- Provide accounting for classes I, II, IV, VII, VIII, and IX supplies, initial issue provisioning assets, and authorized levels of war reserve.
- Provide subsistence support to the MEF, including operation of class I subsistence dumps and storage, issue, and accounting for subsistence items.
- Provide receipt, storage, and forwarding of class III (packaged) supplies.
- Provide receipt, storage, issue, and accounting functions for class V items.
- Provide technical assistance in receipt, storage, assembly, and provision of nuclear ordnance.
- Provide for the receipt, storage, issue, and organizational and intermediate maintenance support for class VIII supplies and equipment
- Provide intermediate-level shop stores issue points for the MEF.

133 LOGISTIC COMBAT ELEMENT (LCE), SUPPLY BATTALION FUNDAMENTALS (CONT'D)

- Provide procurement services for the MEF for items decentralized by the integrated materiel manager
- Provide packing, preservation, and packaging (PP&P) services

133.3 Name and define the 10 classes of supply:

- I Subsistence:** includes gratuitous health and welfare items and rations.
- II Clothing:** individual equipment, tentage, organizational tool sets and kits, hand tools, administrative and housekeeping supplies, and equipment.
- III Petroleum:** oils and lubricants, which consist of petroleum fuels, lubricants, hydraulic and insulating oils, liquid and compressed gases, bulk chemical products, coolants, de-icing and antifreeze compounds, and coal.
- IV Construction:** includes all construction material; installed equipment; and all fortification, barrier, and bridging materials.
- V Ammunition:** including but not limited to; chemical, radiological, special weapons, bombs, explosives, mines, detonators, pyrotechnics, missiles, rockets, propellants, and fuses.
- VI Personal:** demand items or nonmilitary sales items.
- VII Major End Items:** are the combination of products assembled and configured in their intended form and ready for use (e.g., launchers, tanks, mobile machine shops, vehicles).
- VIII Medical/Dental Material:** which includes medical-unique repair parts, blood and blood products, and medical and dental material.
- IX Repair Parts:** (less class VIII), including components, kits, assemblies, and subassemblies (repairable and non-repairable), required for maintenance support of all equipment.
- X Material:** to support nonmilitary requirements and programs not included in classes I through IX. For example, materials needed for agricultural and economic development.

133.4 State the six functions of supply:

- Requirements Determination; routine, pre-planned, or long-range.
- Procurement
- Distribution
- Disposal
- Storage
- Salvage

133 LOGISTIC COMBAT ELEMENT (LCE), SUPPLY BATTALION FUNDAMENTALS (CONT'D)

133.5 Define the mission and organization of Supply Battalion H&S Company.

The **mission of Supply Battalion H&S Company** is to provide command and control administration, and command support functions for the supply battalion and general subsistence supply support to the MEF.

Organization: The Company is organized to plan, coordinate, and supervise the command support functions of the battalion and to provide specified general support supply functions for the MAGTF. It is structured to facilitate task organization of detachments for operations conducted by the battalion in support of MAGTF operations.

133.6 Define the mission and organization of Supply Battalion Ammunition Company.

The **mission of Supply Battalion Ammunition Company** is to provide general class V supply support to the MEF.

Organization: The Company is organized to plan, coordinate, and supervise class V support functions. It is structured to facilitate task organization of detachments for operations conducted by the supply battalion in support of the MEF and any combination of smaller MAGTFs.

133.7 Define the mission and organization of Supply Battalion Medical Logistics Company.

The **mission of Supply Battalion Medical Logistics Company** is to provide general supply and maintenance support for class VIII materiel to the MEF.

Organization: The Company is organized to plan, coordinate, and supervise the command support functions of the battalion. It is structured to facilitate task organization of detachments in support of MAGTF operations.

133.8 Define the mission and organization of Supply Battalion Supply Company.

The **mission of Supply Battalion Supply Company** is to provide general supply support, including supply management and control, to sustain the operations of the MEF.

Organization: The Company is organized to facilitate the task organization of detachments that are capable of providing control and management of supply support to elements of the MEF or for MAGTFs smaller than a MEF.

133.9 Define Authorized Medical Allowance Lists (AMALs) and Authorized Dental Allowance Lists (ADALs).

AMALs and ADALs are configured in equipment and supply assemblages. The equipment assemblage contains equipment and reusable materiel required to establish a basic function (e.g., an operating room). The supply assemblage contains the consumable material to support the function in treating a designated number of casualties or to perform a specific task. For readiness purposes, an equipment module may be stored in combination with its supply module. The materiel listed in each AMAL/ADAL is the minimum amount to be maintained. Marine Corps Order 4400 series contains AMAL and ADAL procurement policies and procedures. AMALs and ADALs are maintained and resupplied by the Medical Logistics Company.

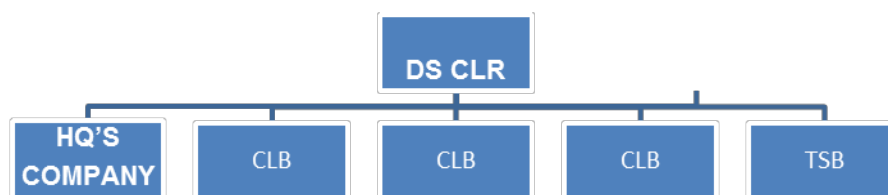
134 LOGISTIC COMBAT ELEMENT (LCE), Direct Support CLR

- [a] MCRP 5-12D, Organization of Marine Corps Forces
[b] MCWP 4-1, Logistics Operations
[c] Marine Corps Bulletin 5400 020011ZSEP 2005
[d] MARADMIN 576/05 Logistics Combat Element Reorganization Update and POA&M
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134.1 Define the mission and organization of a MLG Direct Support (DS) CLR:

The **mission of MLG DS CLR** is to provide direct logistics support to the Marine Division beyond its organic capabilities in any environment and throughout the spectrum of conflict in order to allow the division to continue operations independent of any logistically driven operational pauses.

Organization: The regiment consists of a Headquarters Company, a Transportation Support Battalion, and two or more direct support Combat Logistics Battalions. The battalions are equipped and organized to provide logistic and tactical cargo vehicle support and petroleum support.



134.2 Direct Support CLB:

The **mission of DS CLB** is to provide direct tactical logistics support to the Marine Division and its subordinate units in order to prepare for and sustain combat operations. Coordinate surge tactical logistics beyond supported units' organic capabilities as required by concept of operations.

134.3 Tasks of the Direct Support CLB.

- Provide Ground vehicle recovery and evacuation.
- Provide Repair parts from a repairable issue point.
- Provide Intermediate maintenance support for ground element equipment (less critical low-density equipment within the supported units' organic capability).
- Provide Maintenance Support Teams that inspect, diagnose, classify, and repair equipment at forward sites.
- Provide Supply point and units re-supply via mobile combat service support elements.
- Provide Transportation support including material-handling equipment.
- Conduct Engineering operations to include mobility, counter mobility, survivability, construction and demolition.
- Train and organize to deploy as the command element and other task organized LCE's that support worldwide exercises and operations.
- Conduct convoy operations and associated convoy security preparations.

135 LOGISTIC COMBAT ELEMENT (LCE), TRANSPORTATION SUPPORT BATTALION FUNDAMENTALS

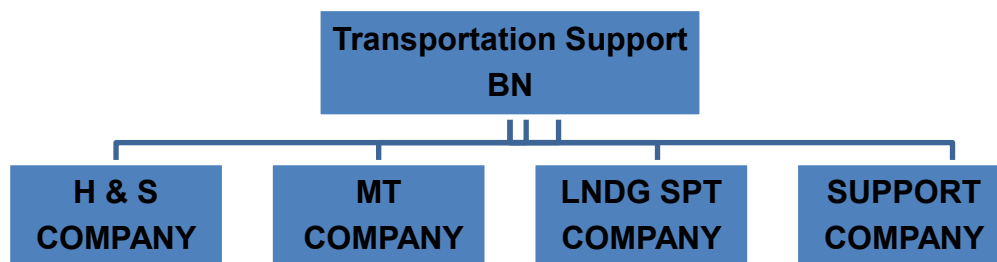
References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces
 - [b] MCWP 4-1, Logistics Operations
 - [c] MCWP 4-11.3, Transportation Operations
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135.1 Define the mission and organization of Transportation Support Battalion.

The **mission of Transportation Support Battalion** is to provide transportation and throughput support for the MEF, to facilitate the distribution of personnel, equipment, and supplies by air, ground, and sea.

Organization: The battalion consists of an H&S company, a Motor T Company A, Landing Support Company, and Support Company. The battalion is equipped and organized to provide logistic and tactical cargo vehicle support and petroleum transporter support.



135.2 Discuss the 4 tasks of Transportation Support Battalion of MLG:

- Provide medium-lift and heavy-lift transport and distribution of bulk dry/water cargo, class III and III (A), and class V and V (A) supplies.
- Provide line haul and unit/supply point distribution of bulk liquids, with motor transport augmentation as required from supported unit(s).
- Provide heavy equipment lift augmentation, including evacuation of tracked vehicles, to supported units of the MEF.
- Provide personnel lift augmentation to supported units of the MEF.

135.3 Define the mission and organization of H&S Company of Transport Support Battalion. [ref. a, p. 5-62]

The **mission H&S Company of the Transport Support Battalion** is to provide command, control, administration, and command support functions for the battalion.

Organization: The Company is organized to provide the motor transport battalion with command and control, organic communications, and organizational (2d echelon) maintenance support.

135 LOGISTIC COMBAT ELEMENT (LCE), TRANSPORTATION SUPPORT BATTALION FUNDAMENTALS (CONT'D)

135.4 Define the mission and organization of the Landing Support Company of TSB.

The **mission of LS Company** provides general support, including support of the ship-to-shore movement during amphibious operations and of terminal operations during subsequent operations ashore, to permit required throughput of supplies, equipment, and personnel for sustainment in support of MEF operations.

Organization: The Company is organized to provide landing support and throughput support for amphibious operations conducted by the MEF during amphibious assaults and subsequent operations ashore.

135.5 Define the mission and organization of Support Company of Transport Support Battalion.

The **mission of Support Company** of Transport Support Battalion is to provide direct and general support, medium- and heavy-lift transportation support and supply support for throughput and sustainment operations of the LCE in support of the MEF.

Organization: The Company is organized to plan, coordinate, and supervise the command supply and transportation support functions for the company in support of the LCE's mission.

135.6 Define the mission and organization of Motor T Company of Transport Support Battalion.

The **mission of the Motor T Company** of the Transport Support Battalion is to provide general support, medium- and heavy-lift transportation support for throughput and sustainment operations in support of the MAGTF.

Organization: The Company is structured to facilitate task organization for operations conducted by the battalion in support of sustained MAGTF operations.

136 LOGISTIC COMBAT ELEMENT (LCE), MEDICAL BATTALION FUNDAMENTALS

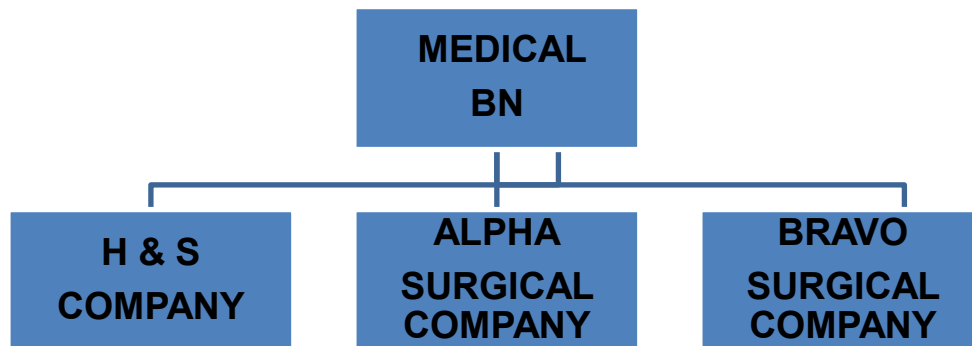
References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces
 - [b] MCWP 4-11.1, Health Service Support Operations
 - [c] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [d] MARADMIN 576/05 Logistics Combat Element (LCE) Reorganization Update and POA&M
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136.1 Describe the mission and organization of Medical Battalion.

The **mission of Medical Battalion** is to provide direct and general Health Service Support to the MEF in order to sustain the combat effort across the full spectrum of MAGTF operations.

Organization: The Medical Battalion is an independent functional Battalion organized to plan, coordinate, and supervise the medical support functions of the MEF. It is structured to facilitate task organization for operations conducted by the battalion in support of the MEF or any combination of smaller MAGTFs operating in widely separated geographical areas.



136.2 Discuss the six tasks of Medical Battalion:

- Provide health care through the 2nd echelon of medical care, including initial resuscitative care, resuscitative surgery, and temporary hospitalization of casualties, to the MEF.
- Provide medical regulating services for the MEF.
- Provide preventive medicine support to the MEF.
- Assist in the collection, analysis, and dissemination of medical intelligence.
- Provide the medical elements for the establishment of casualty decontamination and treatment stations.
- Provide medical support for management of mass casualties and combat stress casualties.

136.3 Define the mission and organization of Medical Battalion H&S Company.

The **mission of Medical Battalion H&S Company** is to provide command, control, and command support functions for the medical battalion.

Organization: The Company is organized to plan, coordinate, and supervise the command support functions for the battalion. It is structured to facilitate task organization for operations conducted by the battalion in support of MAGTF operations.

136 LOGISTIC COMBAT ELEMENT (LCE), MEDICAL BATTALION FUNDAMENTALS (CONT'D)

136.4 Discuss four tasks of Medical Battalion H&S Company:

- Provide Limited medical evacuation for the battalion.
- Provide Administrative, organic supply, light motor transportation, and maintenance support to the battalion.
- Provide Medical data coordination for the battalion.
- Provide Medical department personnel, as required, to the headquarters elements.

136.5 Define the mission and organization of Medical Battalion Surgical Support Company.

The **mission of Medical Battalion Surgical Support Company** is to provide general medical support to the MEF, including medical treatment facilities for medical and surgical care and temporary casualty holding.

Organization: The Company is organized to plan, coordinate, and supervise assigned functions of medical support for the battalion. It is structured to facilitate task organization for operations conducted by the battalion in support of the MEF, MEF (FWD), or any combination of smaller MAGTFs. The Company consists of a headquarters platoon, triage/evacuation platoon, surgical platoon, holding platoon, combat stress platoon, and an ancillary service platoon. The surgical platoon consists of three surgical sections that support one operating room for 24-hour operations. The holding platoon contains three ward sections, each containing 20 medical/surgical beds. The ancillary services platoon contains two laboratory sections, two pharmacy sections and two X-ray sections.

136.6 Discuss the six tasks of the Surgical Support Company:

- Establish medical treatment facilities for resuscitative surgery, medical treatment, and temporary hospitalization of casualties.
- Establish medical treatment facilities for resuscitative surgery, medical treatment, and temporary holding of casualties from supported forces.
- Be prepared to receive casualties from the next forward medical treatment echelon in the evacuation chain.
- Prepare to evacuate casualties whose medical requirements exceed the established theater evacuation policy.
- Provide and coordinate medical evacuation for the landing force.
- Provide medical support to personnel of other services and nations as provided in applicable regulations and agreements, and provide humanitarian care as required by international law.

136.7 Define the mission and organization of Medical Battalion Shock-Trauma Platoon.

The **mission of Medical Battalion Shock-Trauma Platoon** is to provide direct medical support to the MEF, including collecting, clearing, and evacuating casualties from supported MEF elements, and provide medical treatment facilities for resuscitative treatment care and temporary holding of casualties.

Organization: The shock-trauma platoon is the smallest mobile medical support element of the medical battalion and is the first medical treatment facility of the MAGTF in support of the BAS. The eight shock-trauma platoons are structured to facilitate task organization for operations conducted by the battalion in support of the MEF, the MEF (FWD), or any combination of smaller MAGTFs. The platoon consists of a stabilization section and a

136 LOGISTIC COMBAT ELEMENT (LCE), MEDICAL BATTALION FUNDAMENTALS (CONT'D)

collecting and evacuation section. Each collecting and evacuation section has two tactical ambulances for collecting casualties from the next forward medical support echelon, and the stabilization section has 7-ton trucks to move the shock-trauma platoon personnel and equipment.

136.8 Discuss four tasks of the Shock Trauma Platoon:

- Provide medical support to personnel of other services and nations as provided in applicable regulations and agreements and provide humanitarian care as required by international law.
- Establish and operate clearing stations, as required.
- Establish medical treatment facilities for resuscitative treatment and temporary holding of casualties.
- Provide and coordinate medical evacuation.

136.9 Define the mission and organization of the Medical Battalion Forward Resuscitative Surgery System (FRSS).

The **mission of the FRSS** is to provide surgery capability that can be quickly configured and erected to support any tactical medical situation ashore in a forward combat environment. To provide lifesaving capabilities to support Marine Air-Ground Task Force operations on a continuous 24-hour basis, with a minimum mission duration of 48 hours without resupply.

Organization: The forward resuscitative surgery system is a free standing or connected modular configuration, highly mobile package that includes personnel and medical material that transforms into a supplied surgical cockpit and/or encasement. The FRSS is capable of providing trauma management, resuscitative surgery, ancillary services, and temporary patient holding.

136.10 Define the following acronyms:

BAS	Battalion Aid Station
RAS	Regimental Aid Station
GAS	Group Aid Station
BDC	Blood Donor Center
CRTS	Casualty Receiving and Treatment Ship
FMC	Field Medical Card
HSS	Health Service Support
MAP	Medical Augmentation Program
MTF	Medical Treatment Facility
STP	Shock Trauma Platoon
TMIP	Theater Medical Information Program

**136 LOGISTIC COMBAT ELEMENT (LCE), MEDICAL BATTALION
FUNDAMENTALS (CONT'D)**

136.11 Define the following echelons of care:

- Level I: Initial Emergency Care; includes; Buddy aid, Company Corpsman, BAS, and STP care.
- Level II: Initial Resuscitative Surgical Care; includes; FRSS's and CRTS's.
- Level III: Resuscitative Care; includes; Fleet Hospitals, TAH's and Army CSH's
- Level IV: Definitive Care; includes overseas MTF's.
- Level V: Rehabilitative Care; includes CONUS facilities capable of rehabilitating patients to the greatest extent possible.

137 LOGISTIC COMBAT ELEMENT (LCE), ENGINEERING SUPPORT BATTALION (ESB) FUNDAMENTALS

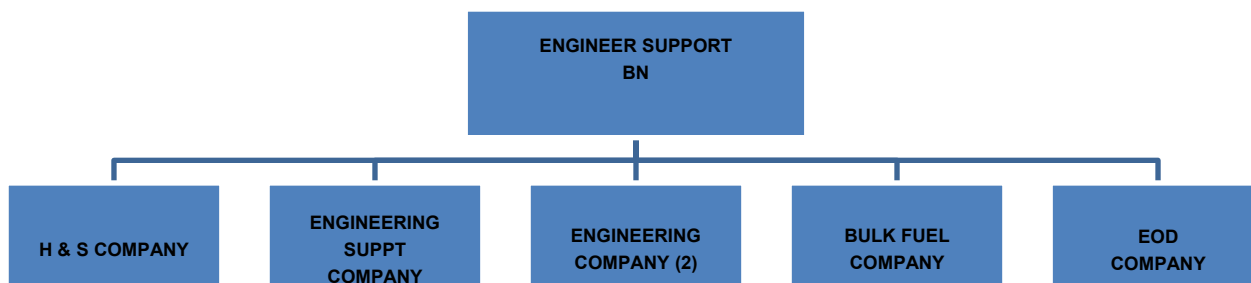
References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces
 - [b] MCWP 3-17, Engineering Operations
 - [c] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [d] MARADMIN 576/05 Logistics Combat Element (LCE) Reorganization Update and POA&M
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137.1 Define the mission and organization of Engineering Support Battalion.

The **mission of Engineering Support Battalion** is to provide general engineer support of an expeditionary nature to the Marine Air Ground Task Force including mobility, counter-mobility, survivability, engineer reconnaissance, tactical utilities, bulk water production & storage, bulk fuel storage, and explosive ordnance disposal. Be prepared to support missions exceeding the organic capabilities of the Division and Wing engineers.

Organization: The Engineering Battalion is an independent battalion and is organized to plan, coordinate, and supervise the general engineering and supply support functions of the battalion. It is structured to facilitate task organization for operations conducted by the battalion in support of the MEF or combinations of smaller MAGTFs.



137.2 Discuss the 15 tasks of Engineering Support Battalion:

- Conduct engineering Reconnaissance that is necessary to support the battalion's mission or other engineering needs of the MEF.
- Construct, improve, and maintain Airfields, including expeditionary airfields.
- Conduct Counter mobility operations through installation of obstacles and barriers, including explosive and non-explosive obstacles.
- Provide EOD support, as required, to the MEF.
- Provide Bath and laundry services beyond supported units' capabilities.
- Provide Utilities support, including mobile electric power beyond supported units' capabilities and electrical power distribution within camps.
- Provide bulk class III and III (A) fuel support, including receipt, storage, and dispensing of bulk Fuel products.
- Construct Field-expedient deception devices.
- Conduct Mobility operations, including breaching, reducing, and removing explosive or non-explosive obstacles.
- Construct, improve, and maintain Encampments and other MEF-required support facilities by using available material or pre-engineered structures.
- Provide specialized Demolition operations beyond supported units' capabilities.

137 LOGISTIC COMBAT ELEMENT (LCE), ENGINEERING SUPPORT BATTALION (ESB) FUNDAMENTALS (CONT'D)

- Install and/or supervise other units in the installation of standard and nonstandard fixed-panel and floating Bridging, including planning and controlling bridging operations in support of MEF mobility requirements.
- Provide Survivability Enhancements, including the construction of protective structures.
- Provide Water purification and bulk class I (water) storage and dispensing for the MLG and other elements of the MEF when requirements exceed supported units' capabilities.
- Conduct Mobility enhancement operations, including the construction, improvement, and maintenance of lines of communications and main supply routes.

137.3 Define the mission and organization of ESB H&S Company.

The **mission of ESB H&S Company** is to provide command and control, administration, and command support functions for the engineer support battalion to the MEF.

Organization: The Company is organized to plan, coordinate, and supervise the command support functions for the battalion in support of MAGTF operations.

137.4 Define the mission and organization of ESB Engineer Support Company.

The **mission of ESB Engineer Support Company** is to provide direct maintenance support for specified equipment that is organic to the battalion; direct support transportation and services support to the battalion, and general support/reinforcing augmentation, as required, to the engineer companies of the battalion in support of the MEF operations.

Organization: The Company is organized to plan, coordinate, and supervise the command support functions for the company and to facilitate task organization for engineer maintenance support for operations conducted by the battalion in support of MAGTF operations.

137.5 Define the mission and organization of ESB Bridge Company.

The **mission of ESB Bridge Company** is to provide general standard tactical bridging support to enhance the tactical mobility of the MEF.

Organization: The Company is organized to plan, coordinate, and supervise bridging support operations of the battalion. It is structured to facilitate task organization for bridging operations conducted by the battalion in support of the MEF or any combination of smaller MAGTFs.

137.6 Define the mission and organization of ESB Bulk Fuel Company.

The **mission of ESB Bulk Fuel Company** is to provide general support, class III supply support to the MEF, including distribution to, but not within, air bases in support of MEF operations.

Organization: The Company is organized to plan, coordinate, and supervise the bulk fuel support of the battalion. It is structured to facilitate task organization for bulk fuel operations conducted by the battalion in support of the MEF or any combination of smaller MAGTFs.

137 LOGISTIC COMBAT ELEMENT (LCE), ENGINEERING SUPPORT BATTALION (ESB) FUNAMENTALS (CONT'D)

137.7 Define the mission and organization of ESB Engineer Company.

The **mission of ESB Engineer Company** is to provide general engineering support of an expeditionary nature to the MEF.

Organization: The Company is organized to plan, coordinate, and supervise the engineering support functions of the battalion. It is structured to facilitate task organization for operations conducted by the battalion in support of the MEF or any combination of smaller MAGTFs.

137.8 Define the mission and organization of EOD Company.

The **mission of EOD Company** is to support Marine Operating Forces, national security strategy, and force protection by locating, accessing, identifying, rendering safe, neutralizing, and disposing of hazards from foreign and domestic, CBRNE, UXO, IEDs and weapons of mass destruction (WMD) that present a threat to operations, installations, personnel, or material." (MCRP 3-17.2C)

Organization: The Company is organized to plan, coordinate, and supervise the explosive ordnance disposal functions of the battalion. Explosive Ordnance Disposal Company consists of: EOD Company Head Quarters, EOD General Support Platoon (containing a Platoon Commander and an EOD Officer and 3 sections of 8 Marines each), and EOD Platoons (One platoon is established to support each Infantry Regiment. Each platoon is structured the same as the GS Platoon (three sections of 8 and 2 officers).

138 LOGISTIC COMBAT ELEMENT (LCE), DENTAL BATTALION FUNAMENTALS

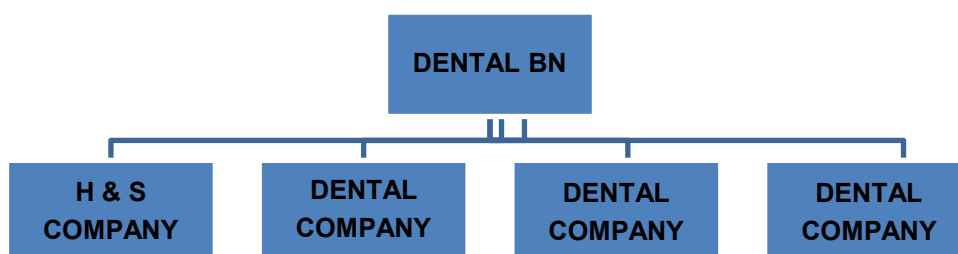
References:

- [a] MCRP 5-12D, Organization of Marine Corps Forces
 - [b] MCWP 4-11.1, Health Service Support Operations
 - [c] Marine Corps Bulletin 5400 020011ZSEP 2005
 - [d] MARADMIN 576/05 Logistics Combat Element (LCE) Reorganization Update and POA&M
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138.1 Define the mission and organization of Dental Battalion.

The **mission of Dental Battalion** is to provide general support dental healthcare to the MEF.

Organization: The Dental Battalion is an independent battalion, organized to plan, coordinate, and supervise dental healthcare for the MEF. It is structured to facilitate task organization for operations conducted by the battalion in support of the MEF, or any combination of smaller MAGTFs operating in widely separated geographical areas.



138.2 Discuss the four tasks of Dental Battalion:

- Provide a comprehensive program of dental healthcare for the MEF.
- Coordinate MEF dental health care support requirements.
- Provide dental detachments, as required, to support MAGTFs smaller than a MEF.
- Supervise implementation of dental healthcare delivery programs for the MEF.

138.3 Define the mission and organization of Dental Battalion H&S Company.

The **mission of Dental Battalion H&S Company** is to provide command, control, and command support functions.

Organization: The Company is organized to plan, coordinate, and supervise command support functions for the battalion. It is structured to facilitate task organization for operations conducted by the battalion in support of MAGTF operations.

138.4 Discuss two tasks of Dental Battalion H&S Company:

- Provide command support functions for the operation of the battalion.
- Assist with and coordinate professional matters such as quality assurance, infection control, dental readiness, dental information retrieval system, professional and in-service training for the battalion.

138 LOGISTIC COMBAT ELEMENT (LCE), DENTAL BATTALION FUNAMENTALS (CONT'D)

138.5 Define the mission and organization of Dental Battalion Dental Company.

The **mission of Dental Battalion Dental Company** is to provide general support dental healthcare to the major subordinate elements of the MEF.

Organization: Three dental companies are organized to provide support to each of the major subordinate elements of the MEF to facilitate task organization as detachments in support of MAGTFs smaller than a MEF.

138.6 Discuss two tasks of Dental Battalion Dental Company:

- Maintain MAGTF units in an acceptable state of dental readiness.
- Provide a comprehensive dental program for the MEF, including emergency dental treatment and specialty disciplines with the exception of maxillofacial surgery.



**“You are part of the world’s most feared and trusted force.
Engage your brain before you engage your weapon.”**

Then General James Mattis (CG, 1st Marine Division) wrote this and had it delivered to each of his Marines and Sailors on March 19, 2003, one day before the initial invasion of Iraq. In addition to providing words of encouragement, General Mattis implored his Marines and Sailors to remember who they are, where they come from, and who they represent.

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