UN Military Logistics Unit Function 1: Situational Awareness, Command and Control

Description: Situational Awareness, Command and Control covers the way the Military Logistic Unit and commanders at all levels assess the security situation, lead, direct, and control their staff and subordinate units.

Condition: Situational Awareness, Command and Control is to be assessed throughout all operational phases from planning through to execution for all tasks of logistic operation support.

Ref: United Nations Peacekeeping Missions Military Logistics Unit Manual, Second Edition 2022

UN Military Logistics Unit Function 1: Situational Awareness, Command and Control				
Sub-Task	Standard Number	Standards	Indicators	Score
F 1.1				
Situational Awareness	F 1.1.1	The unit demonstrates awareness of the physical terrain in its Area of Operation and its potential impact on unit operations to achieve the mandate. Ref.: UNMPKI HB 9.4.5	**Standard Met** 1. All major routes throughout the unit Area of Operation, including tracks and likely transit routes used by UN forces and other actors are identified and classified based on capabilities and conditions such as vehicle type, and general road conditions depicted in an Overlay. Ref.: MPKI handbook 9.4.5 (Comment: This overlay is known as the Mobility Corridor Overlay.)	
			2. The terrain has been labeled UNRESTRICTED (Terrain over which movements of UN forces or other actors are not affected by the ground, vegetation, or natural and man-made obstacles), RESTRICTED (Terrain over which movements of UN forces or other actors are only possible at reduced speed, is canalized, or will be possible only with the assistance of additional non-organic assets like improvised bridges or obstacle crossing task is required, e.g., steep ground, swamps/river beds etc), SEVERELY RESTRICTED (Terrain over which movements of UN forces or actor groups being assessed as impractical e.g., rivers that cannot be crossed/forded, known minefields) and is depicted in an Overlay. Ref.: MPKI handbook 9.4.5	
			3. The unit has identified the key physical terrain and weather factors and determined how these impact/affect its own operations. (Comment: Depending on the type of the mission these could be high grounds, areas with good observation points and fields of fire, key infrastructure (such as bridges, river crossing points, intersections, industrial complexes) and their conditions.))	
			4. Incoming information including vulnerable points and vulnerable areas related to IED and EO (explosive ordnance) along the major route is also visually depicted on maps, charts, and overlays. (Comment: Check Situation and Incident Maps)	
			5. The unit commander receives Peacekeeping intelligence assessments from the FHQ/SHQ and	

			updates the unit's security information.	
			6. The unit receives information or assessments on the accessibility of the main supply roads and infrastructures.	
	F 1.1.2	The unit demonstrates awareness of the human terrain in its Area of Operation in relation to the mandate. Ref.: UNMPKI HB 9.5.2	**Standard Met** 1. The unit has depicted in overlays all ethnic, religious (incl. religious sites), political and tribal group locations and identified vulnerabilities of each group within its Area of Operation.	
			2. The unit identified armed groups, terrorists, and organized crime groups in its Area of Operation and depicted (in separate overlays) known locations (along with their capability, structure, and intent, their attitude to the UN, their links with other groups, and their key leaders).	
			3. The unit has identified and depicted in an overlay all locations of Host Nation Security Forces and institutions (including structure, capabilities and contact details of key personnel).	
			4. The unit has an understanding of political and security aspects and how these impact/affects its own operations.	
			5. The unit assesses the capability of armed elements to use IEDs, mines, or other EO threats.	
F 1.2				
Planning				
	F 1.2.1	The unit has identified and analyzed key factors of the Operations Environment.	**Standard Met** 1. The unit has an understanding of political and security aspects and how these impact/affects its own operations.	
			2. The unit has identified all limitations (constraints/restraints).	
			3. The unit has determined the assets available to the unit to implement the assigned tasks.	
			4. The unit has clarity on the operational deployment of units to be supported and any impending operations. (Comment: Check the unit's documents and maps and question the commanders how Logistics unit would support.)	
	F 1.2.2	The unit has developed a plan to effectively implement the tasks. (Comment: In case of no plan, then standard and indicators are 'Not Met'.)	**Standard Met** 1. The plan has a clear purpose and addresses all aspects of the mission/ mandate, higher HQs guidance, and tasks. (Completeness).	
			2. The plan describes the tasks that the unit, subordinated, and supporting units will execute, critical timings (when actions will be executed), lists resources to accomplish task and requests for additional resources, if required.	
			3. Plans are developed jointly with other mission and non-mission elements where necessary. The unit has prepared & carried out adequate arrangements to support the Force/ Sectors contingency/ crisis management plans.	
	F 1.1.2		4. The plans are aligned with UN policy, levels of risk, own Force Protection considerations (threat	

			assessment).	
			5. Orders are written after being analyzed by the unit leadership (a UN Military Decision-Making Process (UN MDMP) has been conducted).	
			6. The unit rehearses the contingency plandue to the latest situations. (Comment: Check the record if the contingency plan is rehearsed regularly.)	
F 1.3				
Command and Control				
	F 1.3.1	The commander exercises effective command and control.	**Standard Met** 1. The unit commander exercises sound and timely decision-making.	
			2. Guidance and orders are clear, simple, concise, and based on developed plans and/or situation development.	
			3. The unit commander ensures that all operations of the unit are coordinated and integrated with other UN and Host Nation actors whenever advantageous for a mission/mandate implementation.	
			4. The unit commander enables and encourages leaders at all levels to take the initiative during operations.	
			5. The unit commander ensures unity of command by establishing clear responsibilities and tasks for subordinate units and ensures that assigned tasks are understood, supervised, and accomplished (conducts briefing, debriefing, and operational rehearsals).	
			6. The unit commander ensures that the employment of sub-units/ elements is in accordance with their capabilities.	
	F 1.3.2	The commander organizes command and control of all subordinate and attached elements.	**Standard Met** 1. The unit commander establishes command hierarchies that clearly assign responsibility and accountability for all subordinate elements.	
			2. The unit commander ensures that ROEs are understood and applied correctly by all unit personnel.	
			3. The unit commander ensures all operations/tasks include Force Protection and security concerns and coordinate with respective units.	
			4. Tasks/Operations of sub-units (platoons/teams) are deconflicted in time and space (battlespace management) and are depicted in a graphical overlay.	
	F 1.3.3	All operations are conducted in accordance with documented orders and are continuously monitored.	**Standard Met** 1. The unit has standard operating procedures (SOP) to harmonize staff work and standardize the reaction to and reporting of situations. All subordinate commanders/ officers clearly understand their roles and responsibilities and react to the situation (hostile/non-hostile, technical) in accordance with the SOP.	

			2. Correct sets of orders (OPORD, FRAGO etc) are used. Orders are based on guidance received from higher HQs (SHQs/FHQs) or situation developments. Orders are clear, simple, and concise. (Comment: Check with orders and reports)	
			3. The unit's operations room (a Radio room/signal centre) is set up to monitor the unit's (internal) daily routine/operational activities 24/7. The duty roster for watchkeepers/unit's duty officers is assigned.	
			4. Mobile operations or sub-units operations out of the main camp of the unit (e.g. patrols (including admin), convoys) are tracked through a real-time tracking system (GPS) or radio checks at waypoints/reporting points. The movements are marked on the Situation Map.	
			5. The commanding officer and his staff continuously assess the situation, monitor the operations/tasks (logistic support) and adjust the scheme of maneuver, as required.	
	F 1.3.4	The unit has established a process to continuously improve its effectiveness.	**Standard Met** 1. The Logistic Unit conducts After-Action reviews (AAR) with team members after the completion of each task and identifies lessons learned. (What worked well, what didn't work, recommended training, equipment, or supplies required.) (Comment: Check the records.)	
			2. Sub-unit commanders deliver a debrief to the Logistic Unit commander on the result of the task execution. (Comment: Check the reports and briefing records.)	
			3. Findings of after-action reviews are recorded and used to identify best practices and make necessary adjustments (e.g. revised tactics, techniques and procedures, new operational posture). Best Practices and Lessons Learned are shared with higher HQs for distribution to other units.	
			4. Performance improvement plans and measures taken are recorded and reported to higher HQs.	
F 1.4				
Communication				
	F 1.4.1	The unit has established and maintained effective communications networks.	**Standard Met** 1. The unit operates & maintains a VHF/UHF command, control, and communications network, down to the sub-unit (section/ squad) level.	
			2. The communication architecture is designed to cater for all operational tasks (convoy etc) and contingencies.	
			3. The communication architecture supports command and control of the entire unit, situational awareness, secure communications with Higher HQs, and coordination with	

			neighboring units and internally. Primary, alternative (including SATPHONE), command, and emergency means of communication during each operation and for static duties are clearly defined in the commander's orders.	
			4. Communication channels are operational at all times (24/7) within the unit.	
			5. There is the continuous, timely, and accurate passage of information between subordinate units and the HQs (Unit HQ, FHQ or SHQ). (Comment: Check the records (radio log book) and reports.)	
	F 1.4.2	Personnel of the logistic unit conduct effective radio communications.	**Standard Met** 1. Radio communication procedures are outlined in a unit SOP and aligned with UN procedures. As per SOP, signal instructions are issued and it includes details of code words, radio net diagrams, and frequency (Primary, Alternative channels, CASEVAC channel etc) management issues during operations and static duties. (Comment: The SOP includes guidelines for transmitting phonetic alphabet and numbering and procedure words.)	
			2. Radio communications with higher HQs is conducted in English based on UN procedures.	
			3. The unit personnel (includes every section and cell leaders) transmit messages that are clear and brief.	
			4. Radio checks are conducted before the conduct of each task with all stations involved in the task.	
			5. Unit commander's orders to conduct tasks (verbal or written) include always Primary, alternative, command, and emergency frequencies ((including SATPHONE).	
			6. Every section/cell leaders are able to use basic radio equipment in service in their unit and to operate them according to the internationally recognized procedure.	
F 1.5				
Use of force and compliance with international human rights and humanitarian law.	F 1.5.1	The unit has implemented measures to ensure compliance with Mission specific ROEs. Ref.: Mission ROEs	**Standard Met** 1. All unit personnel have been issued with mission-specific ROE pocket cards and every personnel carries it with him/her. (Comment: Spot Check)	
			2. ROE cards are translated into the mother tongue of all personnel.	
			3. ROE training is conducted regularly and documented (incl. participants). The unit has adequate training materials for the ROE training as per FHQ guidance. (Comment: Check the training records and training materials.)	
			4. The unit organizes ROE scenario-based training is conducted based on likely mission-specific incidents. (Comment: Check with	

			training records (including plans and scenarios). Check if all personnel attend the trainings.)	
	F 1.5.2	The unit personnel demonstrate a clear understanding of basic ROE principles. (Comment: Conduct Interviews with personnel of all ranks)	**Standard Met** 1. Soldiers can explain the principle of Self-Defence.	
			2. Soldiers can explain the principle of Use of Force other than in Self-Defence.	
			3. Soldiers can explain the principle of Duty to Challenge and Warn.	
			4. Soldiers can explain the principle of Duty to Identify Target(s)-Observe Fire.	
			5. Soldiers can explain the principle of Duty to Use Minimum and Proportional Force.	
			6. Soldiers can explain the principle of Avoidance of Collateral Damage.	
			7. Soldiers can explain the principle of Rules and instructions to deal with detainees.	
	F 1.5.3	The unit upholds human rights, the principles of international law including the Laws of Armed Conflict during the planning and conduct of operations. Ref.: Integrating Human Rights in United Nations Military Components Guidelines, Chapter 5.	**Standard Met** 1. The unit incorporates considerations of international law including the Laws of Armed Conflict into the planning of operations.	
			2. The unit conducts regular training on Laws of Armed Conflicts, Human rights, and international humanitarian laws. (Comment: Check with training records (schedule and attendance).)	
			3. There is no record of human rights violations of the unit.	
F 1.6				
Caveats				
	F 1.6.1	The unit has supported the planning and conduct of all tasks assigned by higher HQs.	**Standard Met** 1. The UN Military Logistic Unit commander has never refused a task or the timely execution of it, which was in line with the SURs (e.g. because of national regulations/ policies.)	
			2. The Military Logistic Unit has never imposed limitations or restrictions when conducting or planning for an assigned task (within SUR).	
			3. The Military Logistic Unit has never refused to conduct a task (within SUR). The unit has never conducted tasks against the explicit guidance of higher HQs.	
			4. When receiving instructions from national authorities in violation of Para 53 of AC2 policy, the unit immediately informed their United Nations chain of command. Ref.: AC2 policy para 53.	
UN Military Logistics Unit Function 1: Situational Awareness, Command and Control (Overall Assessment):				
Observation & Recommendations				

UN Military Logistics Unit Function 2: Personnel, Administration, and Self-Sustainment (COE).

Description: Self-Sustainment is a must-be function for each and every military unit deployed in the field. A self-sustainment section/element enables the Military Logistic Unit (MLU) to function properly. These include personnel/administration, communications/information technology, contingent owned equipment, maintenance, welfare and catering, etc.

Condition: The self-sustainment support is primarily limited to the MLU and to lesser extent forward elements, but it is not specifically designed to support the entire UN Mission.

UN Military Logistics Unit Function 2: Personnel, Administration, and Self-Sustainment (COE).				
Sub-Task	Standard Number	Standards	Indicators	Score
F 2.1				
Personnel/ Administration				
	F 2.1.1	Personnel administration of the unit is guided by Mission SOPs.	**Standard Met** 1. UN MLU's SOPs are written in the mother tongue and in English.	
			2. Personnel reporting procedures as covered in UN MLU SOPs are being followed.	
			3. Conduct and discipline procedures as covered in UN MLU SOPs are being adhered to.	
			4. Contingent leave policy as covered in UN MLU SOPs is being followed.	
			5. Job descriptions are available for all functions in the unit. (Comment: Are the Job Descriptions in the English language, put into the UN template, using the current naming conventions and containing the necessary pre-deployment skills? Has every single member of the Unit/Sector signed a personal copy of their job description?)	
	F 2.1.2	UN MLU maintains, reports and records the operational strength status of the unit.	**Standard Met** 1. Daily/Weekly unit strength reports are provided to Sector/ Force HQs.	
			2. Subordinate units report the daily strength status of all soldiers.	
			3. The personnel section reports critical shortfalls regarding personnel to the unit commander.	
			4. The unit's authorized strength is in line with the MOU.	
			5. The unit's operational strength (actual strength) (MML, i.e. 75%) in line with the specific field missions SOP is maintained at all locations of the UN Military Signals Unit.	
			6. Repatriations/rotations of personnel before the end or at the end of the normal tour of duty are correctly recorded and documented.	
	F 2.1.3	The unit meets UN-specific gender strategy requirements.	**Standard Met** 1. An appropriate percentage of all deployed contingent personnel are females (10% in 2023, and 15% in 2028). Ref.: Uniformed Gender Parity Strategy 2018-2028, DPO.	
			2. Female soldiers are employed and operating in the unit as per their assigned function. (Comment: Question for female soldiers.)	
			3. The Unit has a trained Gender Focal Point /Adviser.	
			4. Commanders are aware of and implement the FC's	

			Gender-responsive document and conform to its intent.	
			5. The unit leadership ensures gender training and awareness is being conducted in regular intervals. (Comment: Question for gender advisor/Focal point)	
	F 2.1.4	Physical requirements are in place according to UN gender strategy.	**Standard Met** 1. Separate accommodation, showers, and toilets are available for female personnel.	
			2. Women's ablution and washrooms are in close distance to their accommodation.	
			3. Suitable accommodation for women to allow full access, able to travel and operate in all areas in the mission is available.	
			4. Women have access to female sanitary products and there are disposal points for sanitary products in the ablutions.	
	F 2.1.5	Contingent personnel meet UN-specific requirements. Ref.: COE Manual Chapter 9 Annex A.	**Standard Met**	
			1. The contingent has no personnel under 18 years of age.	
			2. The contingent has no personnel older than 55 years of age (excluding ranks above Lt Col/Senior Warrant Officer).	
			3. Key personnel of the unit is capable to communicate in English with higher levels of Command. (Comment: Check the SUR.)	
			4. Personnel on the platoon level can communicate in the Mission language (e.g. English).	
F 2.2				
Conduct & Discipline and SEA prevention	**F2.2.1**	Understanding of SEA prevention and UN standards of Conduct. (Comment: A minimum requirement 5% of the overall contingent strength must be questioned.)	**Standard Met** 1. All unit members questioned can explain the UN standards of conduct.	
			2. All unit members questioned can explain the prohibitions against SEA and sexual relationships with members of the local population.	
			3. All unit members questioned demonstrate awareness of the possible consequences of SEA for troops, victims, the TCC and mission/UN	
			4. All unit officers and senior NCOs (Staff sergeants and above), and all other unit members questioned, know and can explain the process/procedure/appropriate reporting channels for reporting suspected misconduct.	
			5. All unit personnel carry the "No Excuses" card and the "Ten Rules: Code of Conduct for Blue Helmets" translated into the unit's mother tongue.	
			6. There are visible awareness-raising messages (e.g. posters, regular townhalls) regarding SEA prevention and the UN Code of Conduct present in the Unit.	
	F2.2.2	The unit commander has control measures to prevent misconduct (violations of UN standards of conduct, including the zero-tolerance policy on SEA).	**Standard Met** 1. The unit commander and all sub-unit commanders maintain a record showing they communicate on conduct and discipline to those under their command on a regular basis (at least monthly), including on the standards related to SEA.	
			2. The unit and sub-unit commanders demonstrate that they are actively monitoring the plan and measures to	

			mitigate the risk of misconduct.	
			3. The unit commander maintains records and decisions of all disciplinary cases in the unit.	
			4. The unit commander and sub-unit commanders have a clear understanding of the procedure to deal with/administer the violation of conduct and discipline and SEA cases.	
			5. Appropriate action has been taken to address the violation of conduct and discipline and SEA cases. (Comment: N/A if no case)	
	F2.2.3	Unit personnel adheres to UN standards of conduct and discipline incl. SEA.	**Standard Met** 1. During the reporting timeframe, no contingent member has been repatriated as a result of disciplinary issues.	
			2. During the reporting timeframe, no violation of the UN standards of conduct of a current contingent member is documented.	
			3. During the reporting timeframe, the UN MLU Commander and personnel cooperated during investigations. (Comment: N/A if no investigations)	
			4. The unit commander conducts their own investigations on cases of misconduct and penalizes contingent members that are found guilty (in accordance with authorization by national law). (Comment: Records to be presented. N/A if no cases.)	
			5. All cases of misconduct allegations and investigations are documented incl. the outcome (sentence). (Comment: Records to be presented. (N/A if no allegations or investigations))	
F 2.3				
Safe Driving				
	F2.3.1	Unit personnel adheres to UN standards of safe driving.	**Standard Met** 1. Certification of drivers (driver's license or course completion certificate) for military pattern, armored, specialized, and heavy vehicles are available. (Comment: Conduct spot checks for different vehicle categories.)	
			2. A system is in place to ensure that drivers are rotated when driving over longer distances/ for longer time periods. (Comment: Note that driving over longer periods can result in lapses in concentration.)	
			3. The unit has a responsible officer to manage vehicles, tasking, drivers, licenses, safe driving measures in accordance with mission-specific guidelines.	
			4. The unit trace traffic violation cases, conduct investigations (also in cooperation with local authorities and MP) and take disciplinary measures if required (e.g. gross negligence). (Comment: Check unit records. If no existing cases - N/A.)	
	F2.3.2	The unit has implemented a Road Safety Program. Ref.: UNITED NATIONS MILITARY MANUAL (UNMiM), 2.17.6	**Standard Met** 1. The unit has clearly documented safety regulations and Standard Operating Procedures (SOPs) which are understood by drivers and vehicle occupants. These measures must be strictly enforced (e.g., speed limits, use	

			of seat belts, alcohol control, vehicle breakdown drill). (Comment: Does the Transport Section utilize the UN Drivers Handbook and ensure their drivers are familiar with its contents?)	
			2. Training, testing, and certification of drivers to operate vehicles in all weather conditions, during night and low-visibility, and over rough terrain replicating conditions in the AOR.	
			3. The unit uses assistant drivers in vehicles where applicable.	
			4. Drivers know how to respond to accidents, perform self-extraction, operator-level emergency repairs, report on accidents, break-downs, and faults, provide first-aid, and attend to injuries en-route.	
			5. Vehicle operators of the unit are performing daily Preventive Maintenance Checks and Services (PMCS) prior to the operation of any vehicle, recording checks and services in logbooks assigned to the vehicle.	
			6. All vehicles are equipped with emergency repair and towing equipment, fire extinguishers, emergency triangles, and first aid equipment.	
F 2.4				
Welfare				
	F2.4.1	The unit has the required equipment, infrastructure, and processes to provide effective welfare for its members. Ref.: UNITED NATIONS MILITARY MANUAL (UNMIM), Chapter 8	**Standard Met** 1. Welfare measures as covered in UN MLUs SOPs are being taken.	
			2. Recreational space/ facility is available.	
			3. Entertainment facility, TV, religious facilities, library, indoor/outdoor sports areas are available. (Comment: How does the unit account for Welfare items? Carry out a 10 item check of items on the Welfare account.)	
	F2.4.2	The unit has implemented procedures to ensure the welfare of its members. (Comment: UNMIM Chapter 8)	**Standard Met** 1. The unit has documented leave plans as per UN regulations for the contingent. (Comment: Does the unit have a system for registering and planning annual/compassionate/recreational leave?)	
			2. The unit has an appointed unit/contingent welfare officer responsible for unit welfare.	
			3. The unit welfare officer has developed and a documented welfare plan and program for unit members (e.g. game nights, sport competitions, movie nights).	
			4. The unit has a system in place to inform all personnel (e.g. current situation, incidents, upcoming events) to avoid speculation, rumours and frustration.	
			5. The unit has established a designated counselor for contingent members to raise problems and concerns.	
F 2.5				
Unit's logistic planning.	F2.5.1	The unit develops a logistics support plan and outlines the logistic support requirements.	**Standard Met** 1. The unit develops (Logistic Officer) the unit's logistic support plan. (key requirements of UN and national responsibility are considered in the own plan).	

			2. The logistic officer develops unit's logistic situation reports and updates the unit commander on the logistic situation of the unit.	
			3. The requirement to maintain adequate stock levels is outlined in the commander's order. (including POL, water, rations, ammunition, Recovery & Maintenance, Material and Equipment, Transportation, Medical Support)	
			4. Logistic report requirements are outlined in order.	
			5. The self-sustainment company of the unit provides recommendations on improvement of the logistic situation to the commander.	
F 2.6				
Equipment readiness and serviceability and other Logistic supports	F 2.6.1	Weapons, ammunition and Personal Protective equipment are available and serviceable.	**Standard Met** 1. All soldiers are equipped with personal weapons, combat helmets (with blue cover), and basic flak jackets (fragmentation vest). (Comment: Conduct spot checks.)	
			2. Based on the last COE verification inspection 90% or more of ARMAMENTS (as per DOS KPI ME categories) are available and serviceable. Ref.: COE Manual 2020, Chapter 8	
			3. The unit maintains a registry for each weapon and weapon related equipment in national language with copies available in the mission language. Ref.: SOP Loss of weapons & ammunition 2019, para 13 &14 . (Comment: The registry must contain the following categories for each weapon of the Battalion: type; make; caliber; serial number; total number of each type; weapon location; user name; reason for issuing; date and time when issued.)	
			4. Ammunitions are stored and accounted for as per specified storage conditions. Ammunition batch/lot record is being maintained properly.	
			5. The condition and shelf-life of ammunition are in accordance with UN standards. Ref.: UN Ammunition Manual 1.15.2.1 and Annex C/ part C & D (Comment: Based on ATO report as identified by the Senior Ammunition Technical Officer (SATO))	
			6. A registry for all ammunition in the national language with copies available in the mission language is maintained. Ref.: SOP Loss of weapons & ammunition 2019, para 13 &14 (Comment: The registry must contain the following categories: Associated ammunition category, Type, Caliber, LOT and batch number, Number of each type, Location, Purpose of Issuing Ammunition, Date and time of Issue.)	
			7. Monthly reports on the status of their weapons, weapons-related equipment and ammunition IAW the SOP Loss of weapons & ammunition para 19 are issued to the HOMC.	
			8. Individual and crew-served weapons and weapon-related equipment are enough to perform ALL assigned tasks without limitation. (Comment: Evaluators put comments when the equipment shortfalls result in a negative impact on the conduct of operations)	

	F 2.6.2	The Unit's vehicles and special equipment are available and serviceable.	**Standard Met** 1. The last COE verification inspection has identified that 90% or more of the SUPPORT VEHICLE category (as per DOS KPI ME categories) are available and serviceable.	
			2. The last COE verification inspection has identified that 90% or more of TRAILER categories (as per DOS KPI ME categories) are available and serviceable.	
			3. The last COE verification inspection has identified that 90% or more of the MATERIAL HANDLING category of the unit (as per DOS KPI ME categories) is available and serviceable.	
			4. Vehicles and equipment are enough to perform ALL assigned tasks without limitation. (Comment: Evaluators put comment when the equipment shortfalls result in negative impact on conduct of operations.)	
	F 2.6.3	The unit is equipped to conduct effective Command and Control of operations. Ref.: UN COE manual Chapter 3, Annex B.	**Standard Met** 1. The last COE verification inspection has identified that 90% or more of COMMUNICATIONS/INTEL category (as per DOS KPI ME categories) are available and serviceable.	
			2. The last COE verification inspection has identified the Self Sustainment category of VHF/UHF-FM (as per DOS KPI categories) available and serviceable.	
			3. The last COE verification inspection has identified the Self Sustainment category of HF (as per DOS KPI categories) are available and serviceable.	
			4. The last COE verification inspection has identified the Self Sustainment category of TELEPHONE (as per DOS KPI categories) are available and serviceable.	
			5. The last COE verification inspection has identified the Self Sustainment category of OFFICE category (as per DOS KPI categories) are available and serviceable.	
			6. Rear-linked communications between the unit and the home country are established and include telephonic communications.	
			7. Command and Control related equipment is enough to perform ALL assigned tasks without limitation. (Comment: Evaluators put comment when the equipment shortfalls result in negative impact on conduct of operations.)	
	F 2.6.4	Food and water are properly stored and maintained.	**Standard Met** 1. The MLU orders the supply of fresh, frozen, chilled, and dry rations based on the mission-specific cycle (e.g: 30/60 days) and provides them to subordinate units. Ref.: UNMIM 9.9.7	
			2. Storage for deep freeze (when required), cold (7days) and dry food is available at each contingent location and food storage facilities include appropriate temperature monitoring and control devices.	
			3. The food items and rations are separated, segregated and stored appropriately in date order to allow for stock rotation with updated temperature logs.	
			4. Separate static water storage for drinking and bulk water is provided for a minimum of three days of water per person.	

			5. Each person of the UN MLU receives a minimum of 4.5 l of drinking water per day and has access to treated bulk water for cleaning, shower, ablutions, and other uses (80 l/ 3 days). Ref.: UNMIM 9.4.3 (Comment: Check mission-specific standards in the Mission Support plan)	
	F 2.6.5	The Catering procedures are maintained properly.	**Standard Met** 1. Stock book is kept, and contents are accurate.	
			2. Catering Officer understands the rations demands process and the CMR allocation of rations.	
			3. The Unit conducts Combat Ration Packs (CRP) and Bottled water stock checks regularly.	
			4. The Unit reports stocks replenishment requirements in a timely manner.	
			5. The last COE verification inspection has identified the Self Sustainment category of CATERING (as per DOS KPI categories) are available and serviceable.	
	F 2.6.6	Weapons & ammunition are well maintained and stored in proper way.	**Standard Met** 1. Condition and shelf-life of ammunition are in accordance with UN standards. Ref.: UN Ammunition Manual 1.15.2.1 and Annex C/ part C & D. (Comment: Based on ATO report as identified by the Senior Ammunition Technical Officer (SATO).)	
			2. A registry for all ammunition in the national language with copies available in the mission language is maintained. Ref.: SOP Loss of weapons & ammunition 2019, para 13 &14 (Comment: The registry must contain the following categories: Associated ammunition category, Type, Caliber, LOT and batch number, Number of each type, Location, Purpose of Issuing Ammunition, Date and time of Issue.)	
			3. Monthly reports on the status of their weapons, weapons-related equipment and ammunition IAW the SOP Loss of weapons & ammunition para 19 are issued to the HOMC.	
			4. Any Loss of weapons and ammunition are reported immediately through the chain of command in accordance with mission-specific guidance.	
			5. The unit maintains a registry for each weapon and weapon related equipment in the national language with copies available in the mission language. Ref.: SOP Loss of weapons & ammunition 2019, para 13 &14. (Comment: The registry must contain the following categories for each weapon of the Battalion: type; make; caliber; serial number; total number of each type; weapon location; user name; reason for issuing; date and time when issued.)	
	F 2.6.7	A clean and healthy environment is maintained in all facilities of the MLU. Ref.: COE Manual 2020 Chapter 3, Annex B.	**Standard Met** 1. Waste disposal bins are placed at appropriate places and adequate in number.	
			2. The Unit has the required Manuals and Guidelines on Hygiene.	
			3. All facilities have hygienic equipment to keep a clean and healthy environment.	
			4. No open drains in the operating base.	

			5. Accommodation, ablution, laundry facilities, kitchen& dining hall are clean.	
			6. The unit has an assigned hygiene officer who conducts regular hygiene inspections of all facilities (kitchen, dining hall, office spaces, accommodation, food storage, laundry, ablution) of the Eng Unit and sub-ordinate units. (Comment: Evaluation is based on provided records of the inspections by the unit.)	
	F 2.6.8	POL is properly stored and maintained.	**Standard Met** 1. POL storage is provided as per Mission standards and containment basins with enough capacity are placed under all fuel tanks and fuel collection points. Ref.: UNMIM 2.14.5	
			2. The MLU has sufficient stock levels of spare parts and lubricants for Contingent Owned Equipment and a national support plan is in place to obtain these parts from their nation when required. (Comment: Check if un-serviceable equipment could be linked to lack of spare parts.)	
			3. POL storage and internal distribution within sub-units are defined complies with UN regulations for environmental protection. Ref.: UNMIM 9.4.4 (Comment: Containment basins must be placed under all fuel tanks, generators, and fuel collection points)	
	F 2.6.9	The MLU has the necessary equipment available and serviceable to provide effective Camp Support, Accommodation and Storage.	**Standard Met** 1. The last COE verification inspection has identified the Self Sustainment category of LAUNDRY (as per DOS KPI categories) are available and serviceable.	
			2. The last COE verification inspection has identified that 90% or more of ACCOMMODATION category/ ablution facilities (as per DOS KPI ME categories) are available and serviceable.	
			3. The last COE verification inspection has identified the Self Sustainment category of ACCOMMODATION (as per DOS KPI categories) is available and serviceable.	
			4. The last COE verification inspection has identified the Self Sustainment category of BEDDING category (as per DOS KPI categories) are available and serviceable.	
			5. The last COE verification inspection has identified that 90% (or more) of TENTAGE category (as per DOS KPI ME categories) are available and serviceable.	
			6. The last COE verification inspection has identified the Self Sustainment category of ELECTRICAL category (as per DOS KPI categories) are available and serviceable.	
			7. The last COE verification inspection has identified the Self Sustainment category of MINOR ENGINEERING (as per DOS KPI categories) is available and serviceable.	
			8. The last COE verification inspection has identified that 90% or more of the STORAGE category (as per DOS KPI ME categories) are available/ serviceable.	
			9. Camp Support, Accommodation and Storage equipment are enough to perform ALL assigned tasks without limitation. (Comment: Evaluators put comment	

			when the equipment shortfalls result in negative impact on conduct of operations)	
			10. The last COE verification inspection has identified the Self Sustainment category of CLEANING (as per DOS KPI categories) are available and serviceable.	
			11. The last COE verification inspection has identified the Self Sustainment category of FURNITURE (as per DOS KPI categories) are available and serviceable.	
			12. The last COE verification inspection has identified the Self Sustainment category of DEFENCE STORES (as per DOS KPI categories) are available and serviceable.	
			13. The last COE verification inspection has identified the Self Sustainment category of BASIC FIRE FIGHTING category (as per DOS KPI categories) are available and serviceable.	
			14. The last COE verification inspection has identified the Self Sustainment category of FIRE FIGHTING – FIRE DETECTION AND ALARM category (as per DOS KPI categories) are available and serviceable.	
			15. The last COE verification inspection has identified the Self Sustainment category of WELFARE category (as per DOS KPI categories) are available and serviceable.	
			16. The last COE verification inspection has identified the Self Sustainment category of INTERNET ACCESS category (as per DOS KPI categories) are available and serviceable.	
			17. The last COE verification inspection has identified that 90% or more of the GENERATOR category (as per DOS KPI ME categories) are available/ serviceable.	
F 2.7				
Medical support				
	F 2.7.1	The UN Military Logistics unit has the required levels of equipment and supplies to ensure basic medical support. Ref.: COE manual Chapter 3 Annex C.	**Standard Met** 1. The last COE verification inspection has identified the Self Sustainment category of COMMUNAL FIRST AID category (as per DOS KPI categories) are available and serviceable.	
			2. The last COE verification inspection has identified the Self Sustainment category of BUDDY FIRST AID (BFA) category (as per DOS KPI categories) are available and serviceable.	
			3. The last COE verification inspection has identified the Self Sustainment category of HIGH-RISK AREAS (EPIDEMIOLOGICAL) category (as per DOS KPI categories) are available and serviceable.	
			4. 100% of unit personnel deployed with a first aid kit. (Comment: Conduct spot checks.)	
			5. 100% of tourniquets are available in all first aid kits. (Comment: Conduct spot checks.)	
	F 2.7.2	The medical team/personnel records the personnel's health issues and provides regular Buddy First Aid refresher training to unit personnel.	**Standard Met** 1. Medical team/personnel regularly liaise and coordinates with medical facilities (Lvl I or Lvl II) for the concerned health issue (including regular medical checks, sick call, and medical concerns) of the units' personnel. (Comment: Check the medical records (sick calls,	

			emergency calls, and regular checks etc).)	
			2. The unit provides medical training (Buddy First Aid, Casualty Evacuation, and healthcare policies and procedures are included) at least every 3 months to all unit personnel. (Comment: Training should be conducted during pre-deployment training and be recorded. Check with training plan and records.)	
			3. Training includes the application of Tourniquets for Extremity Hemorrhage, Airway Management procedures and techniques, Fracture Immobilization, Burns, Bites and stings, Casualty transportation techniques, CASEVAC procedures. (Comment: Check with training plan and records.)	

UN Military Logistics Unit Function 2: Personnel, Administration, and Self-Sustainment (COE). (Overall Assessment):

Observation & Recommendations

UN Military Logistics Unit Task 1: Transportation

Description: Transportation is the act of moving supplies, equipment, and personnel from one place to another in a MLU's area of operations, and it is one of the core capabilities of a MLU. The transportation task undertaken by a MLU is a tactical one, the second line of transportation, and it normally means road (surface) transportation. Water/sea transportation and air transportation are covered in the Riverine unit and Aviation unit manual.

Condition: The unit may dispatch one or two trucks transporting goods, water, fuel or sewage as per daily task order issued by MOVCON; and may dispatch a convoy consisting of more trucks and other vehicles. Logistic convoys are vital to the support of mission mandate implementation and therefore the core of evaluation.

Ref: United Nations Peacekeeping Missions Military Logistics Unit Manual, Second Edition 2022

UN Military Logistics Unit Task 1: Transportation				
Sub-Task	Standard Number	Standards	Indicators	Score
T 1.1				
Planning and preparation	T1.1.1	The convoy analyses relevant factors and conducts necessary coordination during the planning process.	**Standard Met** 1. The unit has acquired enough detailed information about the route and terrain including weather conditions and civil resources along the route.	
			2. The unit analyses threat actor(s) most likely and most dangerous courses of action against UN convoys, including safe transportation of dangerous goods like ammunition and POL.	
			3. The unit commander acquired enough detailed security information along the route. (recent and significant activity in the area such as ambush, attack, carjacking, and IED etc.)	
			4. The unit considers the type of vehicles in the convoy, including their ability to move through terrain, their level of force protection.	
			5. The unit closely coordinates with the protection task force (escort team) for the security arrangement for the transportation task. If not escorted, the unit (convoy commander) coordinates with the protection about SP (start point), RP (reporting points), RA (rest areas) and RP (release point).	
			6. The unit rehearses its contingency plan and coordinates for required actions e.g. what will the team (e.g. drivers) do on entry/exit of friendly lines; what will the team do at a short/long halt; what will the team do in the event of a breakdown; how will the team react to contact – left, right, front, and rear; CASEVAC procedures etc.	
	T1.1.2	The unit meets the transportation capability as per SUR.	**Standard Met** 1. The unit provides enough vehicles as requested by MOVCON as per SUR and MOU.	
			2. The unit has enough number of qualified drivers and operators for the transportation task.	
			3. The unit should maintain the serviceability status of vehicles on a daily basis.	
	T1.1.3	The unit ensures the preparation for the transportation task.	**Standard Met** 1. Every vehicle should be equipped with sufficient number of communications and navigation equipment.	
			2. The unit ensures the convoy members prepared themselves and their personal equipment and rehearse various emergency	

			responding actions.	
			3. The unit ensures the readiness of the vehicles, enough spare parts, and mechanics for field repair and road rescue.	
			4. The unit makes a sustainment plan and take along with them enough ration, water, and POL to self-sustain for the entire transportation operation.	
			5. A communications plan is developed and coordinated for the convoy team and escort team.	
			6. Support arrangements are coordinated with the higher HQ and escort team and other entities. (CASEVAC, security, recovery, aviation etc)	
			7. The commander conducts spot checks on the readiness of convoy detachment and equipment(individual equipment and major equipment incl. weapons, radio check).	
			8. The unit ensures bivouac equipment for field camping overnight.	
	T1.1.4	Unit Commander issues the order for transportation task	**Standard Met** 1. The order describes a clear and concise statement of what the unit must accomplish.	
			2. The order describes the specific activity of the convoy team (drivers, mechanics).	
			3. The order includes requirement of resources (spare parts, recovery etc).	
			4. The order describes command and control measures including reporting instructions and communication methods.	
			5. Safety instructions and contingency plans are included in the order. The plan should be rehearsed.	
T 1.2				
Conduct of Task				
	T1.2.1	Conduct transportation task.	**Standard Met** 1. Convoy operation is carried out according to the general procedure as ordered.	
			2. Safety procedures and security must be obtained during entire mission.	
			3. Each vehicle of the convoy should keep the vehicle behind insight. Protection forces (APCs) should be placed reasonably in the convoy.	
			4. Every member of the transportation team (drivers) is able to use communications and navigation equipment.	
			5. The Convoy commander (transportation team leader) maintains radio contact with other vehicles as well as the escort team.	
			6. The transportation team members follow the specific procedures for unexpected events (incidents, such as breakdown, accident, ambush, and IED attack, as well as CASEVAC/MEDEVAC incurred) to deal with them professionally.	
			7. The unit conducts the operation during daylight hours. The convoy goes along established routes.	
	T1.2.2	At the convoy destination.	**Standard Met** 1. The logistic convoy hand over and/or handle the cargo/goods properly.	
			2. The convoy commander (transportation team leader) gives orders/instructions for further activities and ensures safety and	

			security.	
			3. The convoy commander ensures the convoy returns to its own camp safely. The unit completes the tasks as required satisfyingly.	
T 1.3				
After Action				
	T1.3.1	The unit reports the result of the task after the transportation team returning to MLU HQ.	**Standard Met** 1. Convoy commanders deliver a debriefing (a summary of what happened on the convoy).	
			2. Best practices and lessons learned are identified, recorded, and documented.	
			3. All reports to higher HQ must be accomplished on time.	
			4. Refueling and maintaining vehicles after returning from duty to be prepared for the next task(s).	

UN Military Logistics Unit Task 1: Transportation (Overall Assessment):

Observation & Recommendations

UN Military Logistics Unit Task 2: Supply

Description: Supply support requires obtaining needed goods and materials and continuing to supply them throughout the mission. The task of supply support includes the reception, warehousing and distribution of goods and material for forward operation units. This may involve storage, safety testing and accounting of rations, and POL management.

Condition: The MLU with supply task should be equipped with qualified and skilled staff to do the complicated supply work as required. For example, if supporting air operations, the unit should be able to do aviation fuel handling and fire response (firefighters).

Sub-Task	Standard Number	Standards	Indicators	Score
UN Military Logistics Unit Task 2: Supply				
T 2.1				
Reception				
	T. 2.1.1	Reception assumes that the acquisition was made upstream by a higher hierarchical service.	**Standard Met** 1. The unit convenes a reception committee to examine the quantitative and qualitative aspects of the delivery.	
			2. The unit draws up a report (or reports) noting the progress of the operation, the quantities accepted, and possibly the items to be returned to or changed by the supplier.	
			3. The unit documents and files all the appropriate accounting relating to reception operations.	
			4. The unit has kept and filed the delivery notes both from suppliers and to the units supported.	
			5. The unit conducts verification on reception and keeps a record, including delivery notes and verification reports with signatures.	
			6. The unit should maintain good data management and prepare acquisition/ replenishment requests on time.	
T 2.2				
Warehousing	T2.2.1	The unit has the capability to carry out warehousing.	**Standard Met** 1. The unit has suitable accommodation to house the goods to be received.	
			2. The unit has specified handling equipment in the warehouse.	
			3. The unit has a structure of positive and negative temperature-controlled rooms infrastructure, or in the form of refrigerated trucks.	
			4. The unit keeps physical inventory accounts.	
			5. The unit carries out the turnover of stores and applies "first expires, first out" (FEFO) principle for storing goods.	
			6. The unit takes measures to ensure hygiene by cleaning, placing rat prevention equipment, and window and door screens.	
			7. The unit takes measures to ensure fire safety by installing smoke detectors and alarm	

			signals.	
			8. The unit takes measures to ascertain the security of the warehouses either electronically or by security personnel or with physical measures.	
T 2.3				
General and technical supplies management.	T2.3.1	The unit is able to manage general and technical supplies.	**Standard Met** 1. The unit has qualified staff to utilize the general and technical supplies.	
			2. The unit carries out the task in suitable stores and premises.	
			3. The stores and premises hold an account of the items on entry and exit.	
			4. The unit takes measures to thwart theft and hijacking.	
			5. General supply and Technical supply status reports should be prepared on regular basis.	
			6. The rules of safety, security, and particularly occupational safety and fire safety are maintained.	
T 2.4				
Storage, safety testing and accounting of rations.	T 2.4.1	The unit is able to store perishable, non-perishable, and emergency as well as strategic stock reserves.	**Standard Met** 1. The unit has stores suitable for dry food.	
			2. The unit has storage capacities for providing cool and frozen temperatures.	
			3. The unit regularly monitors the results of food storage analysis, distinguishing between food available for consumption and food delivery in progress.	
			4. The unit isolates emergency stocks and strategic reserve stocks.	
	T 2.4.2	Safety testing and accounting of rations.	**Standard Met** 1. The unit holds physical accounts of ration incoming, outgoing, replenishing, and rotten.	
			2. The unit watches over hygiene and takes quality control measures, including lab testing for suspected food on regular basis. (Comment: Check the documentation.)	
			3. The unit takes measures to ensure the security of warehouses, including theft and robbery.	
T 2.5				
POL management				
	T2.5.1	The unit has premises and trained personnel as per UN guidelines while managing petroleum, oils, and lubricants. Ref.: Guideline on Fuel Management UN/DOS Ref 2019.12	**Standard Met** 1. The unit monitors supplies, delivery, and consumption/accounting of POL.	
			2. The unit manages fuel supply and conducts "Fuel Farm" Operations including spill contingency.	
			3. The personnel are trained and have knowledge of storage resources and distribution resources.	
			4. The personnel are able to comply with	

			mission standards, health, and environmental and fire safety while managing POL.	
	T2.5.2	The unit has the capacity for aviation fuel handling including firefighting.	**Standard Met** 1. The unit handles aviation fuel properly including the fuelling, defuelling and testing the fuel quality procedures to avoid tank contamination.	
			2. The unit has storage capabilities, including reception, analysis, and quality control.	
			3. The unit has loading tankers for aircraft/helicopter refueling when there is no underground network of pipelines to various aircraft/helicopter parking locations at airports.	
			4. The unit has enough mechanical handling equipment for the purpose of jet fuel handling.	
			5. The unit maintains fire response (firefighters) with proper equipment for firefighting in case of a fire.	
			6. The unit restricts certain areas to preserve and save the rest of the stock in case of a local fire event.	
T 2.6				
Ammunition Handling	T2.6.1	The unit is capable of handling ammunition and explosives	**Standard Met** 1. The unit has qualified staff to handle ammunition and explosives.	
			2. The unit has suitable accommodation to store ammunition and explosives as per specified storage conditions.	
			3. Ammunition is stored as per laid down instructions with due regard to batch/lot record, hazard categories, fire category, and safety distances.	
			4. The unit maintains proper accounting for held ammunition and its expenditure.	
			5. The unit carries out regular inspection and sentencing of ammunition.	
			6. The unit provides the necessary support for the demolition/disposal of unserviceable/dangerous ammunition.	
T 2.7				
Fire response (firefighting)	T2.7.1	The unit has firefighting capability.	**Standard Met** 1. The unit has well-trained (firefighting) personnel for firefighting.	
			2. Firefighting personnel are trained to handle fire specific to ammunition and POL.	
			3. The unit has designated fire hydrants/fire points around risky areas.	
			4. The unit has a specific area for the disposal of unserviceable stores.	
UN Military Logistics Unit Task 2: Supply (Overall Assessment):				
Observation & Recommendations				

UN Military Logistics Unit Task 3: Maintenance

Description: Maintenance support activities include maintenance, repair, and recovery, and spares management to ensure that equipment within the UN force is in optimum operating condition. Maintenance capabilities and tasks must be prepared to support surge periods in operational tempo.

Condition: The MLU with maintenance task should be equipped with equipment and qualified and skilled staff to provide maintenance service as required. The operating area and environmental conditions can also significantly increase the maintenance requirements of equipment and will have to be constantly reviewed throughout the deployment period.

Sub-Task	Standard Number	Standards	Indicators	Score
UN Military Logistics Unit Task 3: Maintenance				
T3.1				
Providing general mechanics workshop	T3.1.1	The unit has the capacity to provide maintenance service.	**Standard Met** 1. The unit has trained mechanics to carry out general maintenance and repair.	
			2. The unit has skilled mechanics for emergency maintenance and repair.	
			3. The unit has appropriate storage for spare parts for maintenance and repair.	
			4. The unit maintains technical documentation on the supported vehicle fleet.	
			5. The unit has a smooth channel for replenishing the spare parts consumed.	
			6. The unit is sufficiently equipped with suitable tools or toolboxes.	
			7. The unit is able to recover used oil and recycling parts, sub-assemblies and assemblies declared out of service to comply with UN environmental standards. Ref.: DPKO /DFS Environmental Policy for UN Field Missions, 2009.6, Draft DPKO /DFS Environmental Guidelines for UN Field Missions (2007), DPKO /DFS Waste Management Policy for UN Field Missions (2015.6)	
T3.2				
Vehicle recovery	T3.2.1	The unit has a vehicle recovery capacity.	**Standard Met** 1. The unit is equipped with recovery vehicles.	
			2. The unit is equipped with the recovery of heavy military vehicles.	
			3. The unit maintains safety and security during the recovery of vehicles.	
T3.3				
Vehicle emergency maintenance service and on-site repair.	T3.3.1	The unit is capable to carry out vehicle emergency maintenance and on-site repair.	**Standard Met** 1. The unit has enough skilled mechanics for emergency maintenance and repair.	
			2. The unit has the necessary equipment (mobile tools such as welding machines, small-scale cranes etc) for on-site repair. (Comment: Check with SUR and MOU)	
			3. The unit is able to provide spare parts for emergency maintenance and repair.	
UN Military Logistics Unit Task 3: Maintenance (Overall Assessment):				
Observation & Recommendations				

UN Military Logistics Unit Task 4: Self-Protection

Description: Self-protection is an existential dimension of the MLU and other type of military units as well. For MLU, self-protection tasks include the camp defence/protection and convoy protection.

Condition: Military Logistic Units will not always have the support of Infantry Units to provide security during their employment. Sometimes, the drastic conditions for the deployment of the Unit will necessitate the requirement for self-protection. In case of a high threat level, the Battalion size UN Logistics Unit must have its own Force Protection Unit, augmented, as required, by additional modular and scalable elements, e.g., with EOD team included.

Ref: United Nations Peacekeeping Missions Military Logistics Unit Manual, Second Edition 2022

UN Military Logistics Unit Task 4: Self-Protection				
Sub-Task	**Standard Number**	**Standards**	**Indicators**	**Score**
T 4.1				
General Force Protection Measures				
	T 4.1.1	The unit conducts regular effective Force Protection training.	**Standard Met** 1. FP training is conducted in line with Mission specific guidance by the unit and is documented.	
			2. All personnel is briefed, as a minimum, on the threats, hazards, procedures, measures and alarms that are unique to the deployed location.	
			3. All personnel are aware of their individual and collective security responsibilities at deployment locations.	
			4. FP Training includes likely response measures, basic health and safety skills (such as first-aid, sanitation & hygiene, fire and light rescue) and maintenance of assigned weapon proficiency.	
			5. FP trainings includes • rehearsal of contingency plans for Base/Camp protection, stand-to drills, and emergency response drills (including reaction to adversary attacks, fire-fighting drills, and natural disasters) based on developed plans, • rehearsal of protection of a convoy.	
	T 4.1.2	The unit has implemented FP measures, tasks, and activities based on the mission and threat.	**Standard Met** 1. FP measures are communicated to subordinated units in FRAGOs, SOPs, orders, directives and instructions for implementation.	
			2. The unit ensures coordination of FP measures, tasks and activities across all levels to provide adequate and synchronized FP.	
			3. The unit assigns clear FP responsibilities for each subordinated/supporting unit of the unit.	
			4. The unit has implemented a system of alert states/ dress codes/ vehicle movement codes to implement FP measures systematically in line with Mission specific guidance, adapts the alert state/dress code/vehicle movement code according to the own threat assessment of their AOR and informs higher HQs and subordinated/supporting units.	
			5. The unit shares information and maintains a good coordination with other contingents for the FP at camps where more than one contingent is located.	
			6. FP measures and immediate actions in plans and orders are based on updated task-specific criticality, vulnerability and threat assessments of the unit.	

T 4.2					
Protection of convoy					
	T 4.2.1	The MLU plans for the protection of its own convoys.	**Standard Met** 1. The commander of MLU and escort commander conduct operational analysis including security situation, and identify terrain condition and weather etc.	
			2. Convoy escort commanders develop operational plan to escort convoy and ensure every individual knows the plan and his/her assigned tasks.	
			3. The unit ensures its contingency plans for its convoys protections. Drills including reaction to ambush, CASEVAC procedures, IED/explosive threat procedures are included in the plan.	
			4. The unit has C-IED equipment and receives training before and during deployment to missions with an IED threat. Accordingly, the unit is able to conduct search and detection. If the unit is augmented with EOD team for the convoy operation, then the team is well-trained.	
			5. The unit commander provides guidance to prepare the convoy escort task through relevant orders. (OPORD, Warning Order etc)	
	T 4.2.2	The escort leader exercises effective Command and Control during the convoy escort operation.	**Standard Met** 1. The escort leader maintains all-round security (360 degree) and adjusts the formation based on terrain (open, restricted, urban), and for high-low threat situations.	
			2. The escort leader maintains communication (regular/irregular intervals) with all elements during the move.	
			3. The escort leader receives and provides situation updates to all the elements and reports situational developments to higher HQs.	
			4. The escort leader reacts quickly to situation developments.	
			5. The escort provides clear tasking to all the elements (during changes of the situation).	
	T 4.2.3	Force Protection (FP) measures are implemented during the conduct of the task.	**Standard Met** 1. The advance guard reconnoiters the convoy route for threats such as ambush or obstacles and provides the convoy commander with a warning before arrival of the convoy and avoid halts. (Comment: Consider deploying C-IED and engineering assets with this element.)	
			2. The close protection group provides immediate security for the vehicle column with escort vehicles positioned either in the column or on the flanks.	
			3. Convoy/escort avoids unnecessary stops.	
			4. Vehicle overwatch positions are established to provide fire support to dismounted troops.	
			5. Escort members are ready to react at all times.	
T 4.3					
Camp defence/security					
	T.4.3.1	Commanders ensures its capacity and plans for Camp Defense. Ref.:	**Standard Met** 1. The MLU provides own camp defence when it has a separate camp from other UN military units' camp.	

			UNIBAM 2.6.6.3	2. The unit is equipped with force protection manpower and weaponry as per SUR and MOU.	
				3. While selecting key terrain, Commanders are considered that the area is dominated and covered and concealed avenues are denied to threat groups.	
				4. Facilities soldiers use (accommodation, dining facilities, medical facilities) are hardened to withstand or mitigate the impact of indirect and direct fire and protection measures (such as sandbags) are emplaced.	
				5. The perimeter fence affords cover from view and direct fire. The wire is used, it is set up in three coils (2 on the bottom and one on top, well staked down and attached with wire).	
				6. The earthen berm is established as a short-term protective measure if required.	
				7. Natural cover is used for protection and there are no obstacles that would hinder observation or movement.	
	T4.3.2	Camp Defense measures are based on effective analysis of the threat actors and the key terrain. Ref.: UNIBAM 2.6.6.3	**Standard Met** 1. The unit develops a camp defence plan for indirect fire attack, car bomb attack, small arms attack, or complex attack as the situation in the mission requests.	
				2. The camp installs obstacles along the avenue of approach to deter or canalize the threat actors attack.	
				3. The unit determined the number of Ops and Main gates of the camp and they are manned for 24/7.	
				4. Timings, patterns, and areas of patrolling, changing of guards, static locations (forward observation points, checkpoints), and other routine activities are changed to avoid predictability.	
				5. A system for defense-in-depth with checkpoints, forward observation posts, perimeter patrols (to cover areas that cannot be observed from the perimeter) are established.	
				6. A system of contact points, passage points, and passage routes for elements operating outside the boundary of the perimeter is established.	
				7. The unit has a camp alarm system in order to make unit personnel respond quickly to indirect fire attacks or direct attacks against the camp.	
	T4.3.3	The camp defence plan is integrated and coordinated among all elements within the Operating Base.	**Standard Met** 1. Sectors of responsibility of all the OPs are established. Covered primary and alternative firing positions are established. Range cards are available at all firing positions.	
				2. A QRF/element specifically assigned for the camp protection is established.	
				3. All available weapon systems are integrated with the base defence plan and fire is concentrated on defined Engagement areas. Crew-serve weapons are placed at crucial positions and sectors of fire are overlapping.	
				4. Firing positions around the perimeter is established, ensuring all-round (360) security of the camp.	
				5. Points for secured resupply and CASEVAC are designated.	
				6. All personnel that are allowed access to the base are clearly determined. (Comment: The camp needs to have a	

			system that helps guards to identify personnel allowed to access the camp)	
			7. Base defence measures are rehearsed periodically with all personnel deployed in the base.	

UN Military Logistics Unit Task 4: Self-Protection (Overall Assessment):

Observation & Recommendations: