

APPENDIX B

CONTINGENCY OPERATIONS LOGISTICS CHECKLIST

This checklist is provided to assist logistics planners in preparing to meet the needs that could exist in a contingency operation. The checklist can be used by planners at any command level. It is not all inclusive as the peculiarities of each contingency cannot be identified.

B-1. References.

Is a listing of doctrinal, policy, and procedural publications, appropriate to the level at which the plan is prepared, provided to assist the implementer?

Are there any contingency plans that apply?

Are the maps necessary for understanding and implementing the plan listed?

B-2. Purpose.

Is there a concise statement of the purpose of the logistics support plan?

B-3. General.

Does this paragraph provide a summary of the requirements, taskings, and concept of operations that the logistics planning supports?

Are the objectives specified?

B-4. Assumptions.

Does this paragraph list the assumptions upon which the concept of operations and logistics support are based?

B-5. Responsibilities.

Are the responsibilities for support clearly stated for the following?

- Office of the Joint Chiefs of Staff
- US Readiness Command
- US Central Command
- US Southern Command
- Joint Deployment Agency
- Special Operations Forces
- Headquarters, Department of the Army
- US Army Materiel Command
- National Guard Bureau
- Office of the Chief of the Army Reserve

- Defense Security Assistance Agency
- Department of State/American Embassies
- Military Groups

- Offices of Defense Coordination

- Military Liaison Offices

- Defense Logistics Agency

- General Services Administration/Federal Supply Service

- US Army Troop Support Agency

- Army and Air Force Exchange Service

- US Army Health Services Command

- US Army Medical Materiel Management Agency

- Military Airlift Command

- Military Sealift Command

- Military Traffic Management Command

- US Army Forces Command

- Other major commands

- Unit commander providing command and control (task force, brigade, division)

- Unit or element providing logistics support (support battalion, support group, DISCOM)

B-6. Concept of Logistics Support.

Does this paragraph describe how supply, maintenance, transportation, and field service support will be provided?

Does it specify which logistics elements will provide the support? Are the forces provided adequate? Is there any excess capability?

Has the logistics planner developed the support to complement the tactical planning?

Have terrain and enemy intelligence been analyzed to determine the impact on logistics support?

Has the deployment flow been properly analyzed to determine time-phasing for introduction of logistics elements?

B-7. Supply.

a. General.

Is supply system and procedural guidance provided?

Is the flow of requisitions described?

Do automated systems of supported units and task organized CSS units have interface?

Is the flow of materiel described?

Is a project code required (OSD, JCS, DOD, DA)?

Is a temporary FAD upgrade required?

Are in-country DODAACs required (SSA, unit level)?

Are DSS/ALOC procedures described?

Are provisions made for contracting, local purchase, and COPARS support?

Are the stockage objectives by class of supply specified?

Is a known or estimated OST provided?

Will automated or nonautomated procedures be used?

Have the interservice support requirements been identified?

What support can/will be provided by the host nation, allies, or other services?

What support can/will be provided to the host nation, allied, or other services?

What intratheater support is required?

Are retrograde procedures for excess and un-serviceable items spelled out?

Is the control of aviation intensively managed items addressed?

Are provisions made for emergency resupply?

Have initial preplanned supply support and AMC emergency support packages been considered?

Is the communications transceiving capability provided and compatible with the automated systems being deployed?

Are changes to the DODAAC required, such as "ship-to" address?

Are some supply support activities required to be designated as ALOC or DSS?

Are procedures described for cancellation/diversion of materiel inprocess/intransit at the termination of the operation/exercise?

Are provisions made for logistics support of civilians and prisoners of war?

Is there covered storage in the area of operations to protect supplies from the elements? If not, are shipments packed for outdoor storage?

Are MHE requirements provided?

b. Class I.

Are the meal cycles described by phase?

Are fresh eggs, fruits, vegetables, meats, juices, UHT milk, and canned soft drink supplements to the MRE, T, and B ration meals considered?

Do local fresh fruits and vegetables meet US standards?

Have unitized operational rations been considered for ease of handling and accountability?

Are cash meal payment procedures established?

What method of distribution will be used (unit or supply point)?

Are bakery supplements to MRE, T, and B ration meals considered?

Are veterinary personnel adequate for the subsistence support requirements?

Are hospital rations addressed?

Are chill and freeze reefer requirements for unit dining facilities and the Class I DS/GS supply points addressed?

Is a ration cycle proposed?

Are water support requirements satisfied?

Are the sources of water fresh, brackish, or salty?

Is the source of water local systems, surface, or wells?

What type of water purification unit is required (Erdlator or ROWPU)?

Are chillers required?

What is the water planning factor in gallons/person/day?

Do water planning factors include consideration for NBC decontamination needs?

What are the treatment/storage/distribution/cooling requirements? Are they satisfied by deploying unit capability?

What are the well-drilling requirements? Are there any existing wells? What is the quality of water from existing wells?

Are potable ice considerations covered? What is requirement planning factor?

Have the medical planners provided for certification of ice as potable?

Will ice be provided by the engineers or will host nation provide?

Will mess kits and laundry line disposable utensils be used?

c. Class II.

Are requirements for individual clothing, CTA 50-900 items, and mission-essential consumables addressed?

Have provisions been made for replacement of damaged personal and chemical protective clothing, mask filter and personal decon kits?

Which self-service supply center listing will be used as the basis for Class II stockage?

How will the logistics support element replenish organizational clothing items and equipment and SSSC items?

Are there any items that required special consideration, such as:

Tentage, tentage repair kits?

Folding cots?

Insect bars with mosquito netting?

Banding materiel and tools?

Water purification chemicals, test kits?

Insect repellent, sun screen?

Field laundry/bath supplies, hospital laundry supplies?

Dining facility supplies, paper and plastic products?

Trash disposal supplies?

Vector control equipment and supplies?

Latrine chemicals/supplies?

Batteries?

Cold weather clothing, cold weather equipment?

d. Class III.

Are the requirements by location in gallons/day for each type product established?

Have JP4 requirements of medical units been considered?

Is the use of contractor-provided bulk fuel supply considered?

Are ordering/accountable officer requirements addressed?

Are existing pipeline distribution systems available? What are the pipeline capabilities? Is the distribution system hardened?

Are port facilities available?

If utilized are contractor provided fuel storage sites hardened?

Are remote refueling sites required? What capabilities?

Are interservice support billing and reimbursement procedures specified?

Are QAR responsibilities established?

Are POL quality surveillance procedures specified? Are required test kits on hand?

Are additives required for commercial fuels? Who will provide?

Are any unique package product requirements addressed?

Are industrial gasses addressed?

Are host nation capabilities evaluated and requested?

e. Class IV.

Are unique requirements for construction/security materials addressed?

Is in-country procurement considered?

Are prescribed loads to be deployed?

Do the nonengineer units have prescribed loads? Will they be deployed?

Will the use of pre-positioned materiel stocks be permitted?

f. Class V.

Is UBL deployment adequately addressed?

Is the logistics support structure prescribed?

Are training ammunition requirements addressed?

Are there special/unique requirements (flares/mines/demolition)?

Has a request for site approval and construction of ammunition storage facilities been included in engineer planning?

Have the storage, handling, shipping, security, and safety requirements been reviewed and addressed in the planning?

Are requirements identified by category of munition (conventional, missile, chemical, nuclear)?

Are sustaining rates of munitions addressed?

Are special permits needed/provided for?

g. Class VI.

Are the deploying personnel provided guidance on personal demand items?

Are sundry packs available?

Is a TFE considered?

If TFE support is required:

Has Headquarters, AFFES (Plans), been notified?

Have the TFE staffing, stock assortment, security, facility, transportation, and communications requirements been identified and coordinated?

Is finance support for the TFE identified?

Has the policy on rationing and check cashing been determined?

h. Class VII.

Does the plan specify the equipment level for deploying units?

Are equipment redistribution requirements specified?

Are replacement actions for salvage equipment specified?

Are special equipment requirements addressed?

Are ORF requirements addressed?

i. Class VIII.

Are procedures unique to medical supply described?

Does this portion of the logistics support plan complement the medical support plan?

Are resupply procedures established?

Are MPL/PLL requirements specified?

Are ASL objectives addressed?

Are DX and MEDSTEP addressed?

Are special medical equipment and supply requirements identified based on medical mission and the area of operations?

Are special storage requirements satisfied?

Is the disposal of salvage medical supplies addressed?

Are medical oxygen and other medical gas requirements identified and resupply procedures established?

j. Class IX.

Are PLL requirements specified?

Are ASL requirements, including reparable, specified?

Are cannibalization procedures addressed?

Are requirements for special nonexpendable components addressed?

Will the GS base support the Class IX supply system?

What are the AIMI requirements and procedures?

Is a stockage of major assemblies addressed?

k. Class X.

If Class X materials are required, does the plan describe the source?

What is the source of funding for Class X supplies?

B-8. Maintenance.

Does the plan describe how unit, intermediate (direct support), and intermediate (general support) maintenance will be performed?

Is missile maintenance support available in the area of operations?

Is MEMO considered?

Are special medical maintenance requirements addressed?

Are AVIM/AVUM aspects addressed?

Does the plan cover TMDE repair and calibration?

Are procedures for AOAP specified?

Does the plan address equipment classification?

Are there provisions for AMC LAR support?

Is direct exchange addressed?

Is operational readiness float addressed?

How will repairs under warranty be performed in the area of operations?

Is the evacuation of reparable addressed?

How will contaminated equipment affect maintenance operations?

B-9. Transportation.

a. General.

Are the transportation support systems for DSS/ALOC described?

Does the deploying force have the authorized, assigned, and available training personnel and equipment to accomplish its mission?

Does the deploying force require augmentation?

What are SEALOC requirements? Can containers be used with carrier delivery direct to SSA?

Is coastal line of communication required? Army freight ships? Landing craft? Lighterage?

Will a LOTS operation be required?

Have MHE requirements been addressed?

What ports are available?

What is access to/from ports?

Is oceanographic data available?

What special port clearance requirements apply?

What airfields can be used? What are their capabilities? Have the DACG/AACG requirements been satisfied?

Is there a rail system available? What are schedules and capability?

Is the highway net described? What are the capabilities and limitations?

Are the transportation movement priority and account codes provided?

What is the weather impact on ports, airfields, and highway nets?

What is the availability of Defense Intelligence Agency data/analysis regarding the country/area transportation infrastructure?

What are the transportation funding arrangements?

Are transportation account code requirements specified?

Are in-country highway, rail, air, and inland waterway mode requirements addressed?

How will adversary use of NBC weapons affect transportation operations?

Are the SPOD/SPOE and APOD/APOE specified?

Is a movement system for personnel and cargo specified (intratheater, intertheater, in-country)?

Has coordination been made with MTMC, MSC, and MAC for personnel and equipment movements?

Has MAC SAAM validating headquarters been specified?

Has the use of foreign flag sea/airlift been addressed?

Is a cut-off date for changes to UEL/AUEL specified?

Are there any special transportation requirements (Army aircraft to self-deploy, for example)?

Will refrigerated transportation be required?

Are procedures addressed for shipping supplies and equipment that arrive at home station after the unit(s) have deployed?

What support can/will be provided by the host nation, allies, or other services?

What support can/will be provided to host nation, allied, or other services?

b. Logistics Over the Shore.

What shorelines are conducive for LOTS operations?

What are the characteristics of the shorelines?

What types of roads accesses the shorelines?

What type of railroad accesses the shorelines?

What contract civilian/host nation personnel and equipment assets are available to assist in LOTS operations?

c. Inland Waterways.

What inland waterways are available?

What are the characteristics of the inland waterways?

What inland terminals are along the waterways?

What are the characteristics and capabilities of the inland terminals?

What is the present usage of the inland waterways?

What is the enemy's capability to interdict the inland waterways?

What effect does the weather have on the inland waterways?

How accessible are the inland waterways to roads and rail lines?

What are the capabilities and limitations of the inland waterways?

d. Intercostal Shipping.

What intercostal shipping assets are available to support military operations (bulk fuel, ammunition, dry cargo)?

What intercostal shipping routes are currently in use?

What is the enemy's ability to interdict intercoastal shipping?

e. Containers.

What is the container policy?

What contract civilian/host nation personnel and equipment assets are available to assist intermodal operations?

What is the capability of units to handle container shipments?

f. Fixed Ports.

What fixed ports are available to support military marine terminal operations?

What are the characteristics and capabilities of the fixed ports?

What type and quantities of MHE are available for use in support of military marine terminal operations?

How many berths and anchorages will be available for use in support of military marine terminal operations?

What is the enemy's capability to interdict the ports?

What kind of port security measures are currently in use?

What is the port's capability to handle containerized cargo?

What routes access the ports? Is oceanographic data available? Are there any special port clearance requirements?

What is the current throughput capability of the port?

What are the characteristics and capabilities of the port warehouse facilities and storage area?

What effect does weather and the sea have on port operations?

What contract civilian/host nation marine terminal personnel and equipment assets are available to support military terminal operations?

What is the present level of usage of the ports?

What capability does the government/local civilian contractors have to repair damage to port facilities?

g. Airfields.

What airfields are available to support military operations?

What are the personnel and cargo reception capabilities of the airfield?

What is the current usage of the airfield?

What are the characteristics and capabilities of the roads that access the airfield?

Has support been planned for USAF Mobile Aeromedical Staging Facilities?

What contract civilian/host nation personnel and equipment assets are available to assist in arrival/departure airfield control group operations?

What airfield facilities are available for military use during AACG/DACG operations?

What impact does weather have on airfield operations?

Have the MAC channel airlift requirements been specified?

Who is tasked with arrival airfield control group mission?

h. Main Supply Routes and Alternate Supply Routes.

What routes are available to support military operations?

What are the characteristics and capabilities of the routes available to support military operations?

What are the dimensions of tunnels along the routes?

What are the dimensions and classifications of bridges along the routes?

What capability does the government have to repair damaged segments of routes?

What segments of the routes are heavily used by the civilian populace?

i. Rail.

What rail lines are available to support military operations?

What is the gauge of the tracks?

What effect does the weather have on rail operations.

What rail assets will be available to support military operations?

What is the condition of the rail lines?

What is the enemy's ability to interdict the rail lines?

What capabilities do the government or local civilian contractors have to repair damaged track, bridges, and tunnels?

What are the characteristics and capabilities of the rail terminals and marshaling yard?

What is the present level of usage of the rail lines?

What is the description (model number, wheel arrangement, horsepower, weight, tractive effort, and type coupler) of typical line-haul locomotives and switch engines currently in service in the area of operations?

What are the capacities, dimensions (length), and age of typical rolling stock currently in service in the area of operations?

Is a track profile of the main line indicating the location, percent, and length of ruling grade available?

Is a plan view showing location and length of minimum radius curves together with any sections of multiple main line track available?

What is the location and length of passing tracks on the main line?

What is the current level of traffic (trains per day) utilizing the main line in the area of operations?

What is the location, type, and capacity of rail yards in the area of operations?

What is the number and length of track in each yard?

What is the location; description (type, construction, length, clearances, and cooper rating); and condition of rail bridges and tunnels on the main line?

What is the location; description (length, clearances); and condition of railway tunnels on the main line?

What is the location, storage capacity, and condition of locomotive fueling facilities in the area of operations?

What is the location and quality of water supply on the main line?

What type of communications and signals are in use for train operations?

What is the type and location of the power source required for operation of communications and signal facilities?

What is the location, description, and condition of station facilities supporting the operation of the main line?

Are loading ramps available at rail yards and terminals?

What is the location, capacity, and condition of engine houses and car repair shop facilities in the area of operations?

What type of wheel bearings are predominantly used on rolling stock?

What is the location and availability of spare parts for motive power and rolling stock?

What is the location and lifting capacity of railway cranes in the area of operations?

What is the weight (pounds/yard) of main line rail and the predominant type of crosstie used in the area of operations?

Is any rolling stock available that is capable of carrying litter casualties?

B-10. Field Services.

Are laundry, bath, and clothing renovation requirements addressed?

Is GRREG capability provided commensurate with the expected requirement?

Are procedures for salvage collection, evacuation, and disposal covered?

Are post exchange services provided?

Are EOD support procedures addressed?

Is fire protection provided (aviation, ammunition, petroleum, base camps)?

Are procedures for trash disposal addressed?

Is mortuary support covered?

Are food service support procedures covered?

Are there provisions for local procurement/contracting service?

Are any airdrop requirements satisfied?

Are there any LAPES requirements? Other airdrop?

Are field bakery services required? Can the host nation satisfy the requirement?

What provisions have been made to obtain deliberate decon support from a chemical unit?

Are procedures specified and do units have the equipment necessary to clean equipment for redeployment to meet USDA requirements to enter the CONUS?

B-11. Miscellaneous.

Are provisions made for LOGSTAT reporting?

What are the facilities requirements to support the logistics systems? Have these requirements been incorporated into the engineer planning? Can any of the facility requirements be satisfied by host country facilities?

What are the funding aspects of logistics support?

Have all requirements been costed?

Has an account processing code been established?

Are the communications to support logistics operations provided for in the communications planning?

Are there adequate provisions in the plan for contracting support?

Are there provisions for contracting support/local purchase?

Have an adequate number of contracting officers with the proper warrant been provided?

Is finance support available to the contracting officer.

Are linguists available to support the contracting/local purchase requirements?

Are there provisions in the plan for maneuver/war damage resulting from logistics operations?

Are special Department of Agriculture cleaning requirements for retrograde equipment identified?

Are automated logistics systems procedures properly addressed?

Have backup master files been established and prepared for shipment separate from the primary master files?

Are maintainers, operators, and managers assigned and well-trained?

Are sufficient copies of user manuals on hand and current?

Are repair parts on hand and up to required levels for computer hardware including generators and other subsystems?

Have provisions been made for backup support for repair parts, hardware maintenance, and the receipt of software change packages and emergency change messages?

Have arrangements been made for telephonic assistance (functional and technical) after deployment?

Has coordination been made with the next higher supply support activity for catalog update, reconciliation schedule, and loading of supported unit DODAACs?

Have details been worked out for transmission of documents to higher echelons?

Have appropriate parameter changes been made in the automated system(s) (for example, signal and oversea deployment codes)?

Will customer units require training and are customer user manuals available for automated system support?

FM 701-58

Have individuals been trained/appointed for local procurement? Will local currency be available?

Have local procurement procedures been established?