

Maintenance of Supplies and Equipment  
**Accountability and Maintenance of 20 Foot Military Owned Demountable  
Container (MILVAN) and Quadruple Containers (QUADCONs)**

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**History.** This is a major revision. Portions affected by this revision are listed in the summary of change.

**Summary.** This regulation establishes policies and procedures for the use of military owned demountable container (MILVAN) and quadruple containers (QUADCONs) equipment.

**Applicability.** This regulation applies to major subordinate commands (MSCs) and separate units and activities using or maintaining deployable MILVANs and QUADCONs.

**Supplementation.** Supplementation of this regulation is prohibited without prior approval of Directorate of Logistics (DOL), Deployment Operations.

**Suggested Improvements.** The proponent for this regulation is DOL. Users are invited to send comments to Commander, Installation Management Command (IMCOM), United States Army Garrison (USAG), DOL, Unit Movements Branch, Container Section, Fort Hood, Texas 76544-5016.

FOR THE COMMANDER:

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DISTRIBUTION:  
IAW FH FORM 1853, S

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\* Supersedes III Corps and Fort Hood Regulation 750-17 dated 1 June 1992

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**OVERVIEW**

1

**Purpose**

This regulation establishes policies, assigns responsibility, and provides instructions for the accountability, procedures for maintenance, inspection criteria, funding, and serviceability standards for military owned demountable container (MILVAN) and quadruple containers (QUADCON) containers.

1a

**References**

Appendix A lists required and related references.

1b

**Abbreviations and terms**

The glossary explains abbreviations and terms used in the regulation.

1c

**Summary of change**

This is a major revision. Changes are too extensive to list.

1d

**Scope**

This regulation applies to the selection of any commercially owned or military owned intermodal container meeting the standards of the international organization for standardization (ISO) and certified under the provisions of the international conventional for safe containers (CSC). This regulation applies to all units stationed or deploying from Fort Hood.

1e

**Policy**

General cargo, MILVAN, and QUADCON containers:

- Government owned or commercial leased containers which includes 20'X8'8' MILVAN and 8'X5'X7' QUADCON that are prepositioned for exercises or contingency purposes.
- Locally stored, maintained, and issued by Directorate of Logistics (DOL), Deployments Operations, Container Section through the DOL, Property Book Office.

(continued on next page)

**Policy  
(continued)**

- Designed and constructed for specific handling procedures.
- Must be maintained in a serviceable, ready-to-deploy condition in accordance with (IAW) Department of Defense (DOD) Regulation 4500.9-R (Defense Transportation Regulation), chapter 604 and Military Handbook 138B (Guide to Container Inspection For Commercial and Military Intermodal Containers).
- Must have scheduled maintenance, certification, and be reported to Army container asset management system (ACAMS) once containers are signed for by the units supply sergeant from the DOL, Property Book Officer.
- Will not be used as storage containers (see appendix G).
- Will be issued on a priority basis.
- Must meet international shipping standards under the terms of the CSC to be shipped.
- May be requested for through unit's division, brigade, groups, or separate battalion G4 or S4 channels to DOL, Deployment Operations, Container Section.
- Must have applicable regulations or guide hand books to inspect containers.
- Are to be placed on temporary hand receipt for deployments and return not later than 60 days active duty units and 90 days after redeployment for reserve or national guard units.

1f

**Types of  
containers  
for  
maintenance**

Types of containers for maintenance:

- *Newly manufactured container.* The decal is not required on a new container since the first CSC reinspection due date is already inscribed on the CSC plate. The first CSC reinspection due date assigned to a newly manufactured container provides a maximum interval of 5 years.

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**Types of containers for maintenance (continued)**

- *Subsequent to repair.* Each subsequent CSC examination remains current for a maximum interval of 30 months. A new decal is not mandatory following minor (organizational level – under 300 dollars) repairs as long as the existing Department of Defense (DD) Form 2282 (Reinspection Decal Convention for Safe Containers) decal has not expired or is not due to expire within 60 days. A complete CSC reinspection and application of a new decal is required after depot level maintenance is performed (i.e., repairs costing over 300 dollars). The new decal will indicate a CSC reinspection due date (month and year) at 30 months from the month of current inspection and acceptance.
- *Serviceable for general cargo.* Containers not meeting serviceability requirements prescribed for the shipment of United Nations (UN) Hazard Class 1 International Maritime Dangerous Goods (IMDG) explosive materials, but still complying with basic criteria for shelters and general cargoes will be marked with DD Form 2282 decal displaying only "NON-IMDG" portion of the decal. Marking a container in this manner indicates container is only acceptable for shipment of general cargoes and cannot be used for UN Hazard Class 1 (IMDG) (explosive) items. This includes Quadcons.
- *Serviceable for UN Hazard Class 1 (IMDG).* Containers complying with basic criteria for general cargo and meeting all the serviceability requirements prescribed for the shipment of United Nations (UN) Hazard Class 1 international maritime dangerous goods (IMDG) (explosive) materials will be marked with a DD Form 2282 decal displaying both "IMDG" portion and "NON-IMDG" portion of the decal. Refer to Military Handbook 138B, figure 6.4. Marking a container in this manner indicates container is acceptable for shipment of all items including ammunition and explosives.

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**RESPONSIBILITIES**

2

**Directorate  
of Logistics  
(DOL)  
container  
control  
officer (CCO)**

DOL container control officer (CCO):

- Must be appointed on orders as the CCO (see appendix B).
- Attends the online course for container certification (see appendix C).
- Keeps record of all units CCO or noncommissioned officer (NCO) appointment orders and certification.
- Implements a priority of issue.
- Maintains accountability for all MILVANS and QUADCONs moving through Fort Hood prior to issuing to units on property books.
- Maintains accountability for all containers issued to Reserve and National Guard units that mobilized or demobilized through Fort Hood.
- Sets up appointments for issues of containers.
- Sets up an account for ACAMS by calling the Army Intermodal and Distribution Platform Management Office (AIDPMO) (see appendix H) and submitting DD Form 2875 (System Authorization Access Request [SAAR]) (see appendix D).
- Prepares, updates, and sends monthly ACAMS system on container movement report status.
- Reviews unit's Department of the Army (DA) Form 2404 (Equipment Inspection and Maintenance Worksheet) for accuracy and signed off by a certified CSC inspector.

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**Directorate  
of Logistics  
(DOL)  
container  
control  
officer  
(continued)**

- Issues units CCO or NCO as CSC sticker with appropriate month and year punched out for reinspection (DD Form 2282).
- Maintains records of DD Form 2282 issued out.
- Provides a copy of the inspection (DA Form 2404) for containers in the containerized ammunition distribution system (CADS) fleet must be sent to the Intermodal Equipment Division (IED), Container Management Team at the following address: Commander, HQ Surface Deployment Distribution Command, ATTN: Container Management Team (CMT), 709 Ward Drive, Building 1990, Scott AFB, IL 62225 IAW with Military Handbook 138B.

2a

**Command  
and unit  
responsibility  
for units  
stationed at  
Fort Hood**

Unit responsibility:

- 1st Cavalry Division.
- 4th Infantry Division.
- 13th Sustainment Command (Expeditionary).
- Separate brigade, group, or battalion units will:
  - Appoint one individual as container control officer or NCO, Staff Sergeant and General Schedule (GS)-7 or above, in writing (see appendix B).
  - Ensure CCO or NCO attends the online course (see appendix C).
  - Provide one copy of appointment order and certification to DOL CCO.
  - Set up methods to control and account for assigned containers through G4 or S4 channel using the ACAMs system through AIDPMO.

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**Command  
and unit  
responsibility  
for units  
stationed at  
Fort Hood  
(continued)**

- Set up accounts for ACAMS by calling AIDPMO (see appendix H for telephone numbers) and submitting DD Form 2875.
- Initiate a report of survey on any containers that are not accounted for by the annual physical inventory or a change of hand receipt holder.
- Ensure that units submit container requirements through their G4 to S4 to III Corps G4.
- Assess container request requirement internally prior to submitting request to DOL, Container Section.
- Ensure all containers meet international shipping standards under the terms of the CSC to be shipped.
- Units are responsible for repairs to containers under 300 dollars (DOD Regulation 4500 an/or .9-R, chapter 604, paragraph [para] E(1)).
- Provided DOL, Maintenance Direct Services (DS) with DA Form 2407 (Maintenance Request) of any repairs needed over 300 dollars and make necessary material handling requirement for their containers to and from maintenance facilities.
- Provide DOL CCO a copy of DA Form 2407 once containers are repaired or declared unserviceable by DOL Maintenance with DA Form 2404.
- Units must conduct container certification inspections IAW Military Handbook 138B every 30 months.

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2b

**Reserve and  
National  
Guard units**

Reserve and National Guard units will:

- Appoint one individual as CCO or NCO, Staff Sergeant and/or GS-7 or above, in writing.
- Ensure CCO or NCO attends the online course (see appendix B).
- Provide one copy of appointment order and certification to DOL CCO.
- Set up methods to control and account for assigned containers through G4 or S4 channel by using the ACAMs system through AIDPMO (see appendix D).
- Set up accounts for ACAMS by calling AIDPMO (see appendix H for telephone numbers) and submitting DD Form 2875.
- Initiate a report of survey on any containers that are not accounted for by the annual physical inventory or a change of hand receipt holder.
- Ensure that units submit container requirements through their G4 or S4 to III Corp G4.
- Containers will be issued on a temporary hand receipt through the DOL, Container Section and Property Book Office.
- Units must return containers to DOL, Container Section not later than 90 days after demobilization to their home station.
- Ensure all containers meet international shipping standards under the terms of the CSC to be shipped.
- Units are responsible for repairs to containers under 300 dollars (DOD Regulation 4500.9-R, chapter 604, para E(1)).

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**Reserve and National Guard units (continued)**

- Provide DOL, Maintenance (DS) with DA Form 2407 of any repairs needed over 300 dollars and make necessary material handling requirement for their containers to and from maintenance facilities.
- Provide DOL CCO a copy of DA Form 2407 once container(s) are repaired or declared unserviceable by DOL, Maintenance with DA Form 2404.
- Units must conduct container certification inspections IAW Military Handbook 138B every 30 months.

2c

**Suggested tools and equipment for inspection**

Suggested tools and equipment for inspection:

- *Long straight edge.* A tautly drawn wire, string, or other form of a long straight edge is needed to determine whether any portion of the container (i.e., a panel or a rail) protrudes past the outside surfaces of the corner fittings.
- *Measuring tape (ruler).* A measuring tape (ruler) is required to check dimensional tolerances and container alignment.
- *Welder's hammer.* A welder's hammer (national stock number [NSN] 5120-00-240-3096 or equivalent) is helpful in determining the strength of welds or steel structural components.
- *Ladder.* A ladder or other safe means for accessing the top of the container is recommended.
- *Inspection stands.* Inspection stands provide a safe means for supporting the empty container to enable proper viewing of the container understructure. Full size engineering drawings that provide information for the construction of container inspection stands can be obtained by sending a request to United States (US) Army Defense Ammunition Center, ATTN: SOSAC-DET, 1 C Tree Road, Building 35, McAlester, OK 74501-9001; email [sosac-det@dac.army.mil](mailto:sosac-det@dac.army.mil) (see appendix H for telephone numbers). Specify drawing number AC200000210.

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**Suggested tools and equipment for inspection (continued)**

- *Flashlight.* A flashlight improves visual acuity, especially during examination of the interior or the recesses of the understructure.
- *Chalk.* Marking (circling) location of defects with chalk as they are discovered facilitates preparation of inspection report and helps maintenance personnel locate areas to be repaired.
- *Feeler gauge.* Excessive gaps in flooring may be determined by use of a 1-inch (25 millimeter [mm]) wide by 1/16-inch (.062mm) thick feeler gauge. Any suitable strip of metal may be used. Refer to Military Handbook 138B, figure 6.2B for an example of a device that functions as either a feeler gauge or a depth gauge.
- *Depth gauge.* A device with a straight edge and a point enables inspector to check depth of dents against a designated limit. Refer to Military Handbook 138B, figure 6.2B for an example of a depth gauge.
- *Tap hammer.* A specially made hammer is helpful in detecting delamination in ISO shelter sandwich panels. The hammer is lightly tapped in the area of the suspected delamination. A dull, hollow sound indicates a delamination. See Military Handbook 138B, figure 6.2D for the recommended construction of a tap hammer.

*Note:* A coin may also be used in lieu of the tap hammer.

2d

**Container inspections procedures**

MILVANs and QUADCONs:

- *Recommended inspection sequence.* Inspection must be performed on the container while empty. Configured freight containers and shelters may be inspected with permanently fastened equipment (i.e., cabinets, tables, shelves, racks, etc.) in place. Although any sequence of inspection is permissible, the sequence of inspection contained herein is recommended and

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**Container inspections procedures (continued)**

coincides with the checklists provided in this handbook. A complete examination must be performed prior to acceptance. Even if cause for rejection is identified, a complete inspection of DOD owned containers must be performed so a complete report of container condition can be provided IAW Military Handbook 138B, para 6.4.4 for MILVANS and Technical Manual (TM) 55-8145-237-13&P(Operator, Unit, and Direct Support Maintenance Quadruple [QUADCON] Container), chapter 4 for QUADCON.

- *Markings and data plates.* Check for ISO numbers, required weight markings, and appropriate data plates. Annotate container's ISO number on inspection checklist.
- *Overall configuration.* Check for any distortion of the overall configuration great enough to preclude proper engagement of handling or lifting equipment, mounting, and securing on chassis or vehicle, or insertion into the cell of a ship. If container alignment is in question, use a measuring tape to check dimensional tolerances IAW Military Handbook 138B, figure 5.1. Using a suitable straight edge, check for any protrusions beyond the outside surfaces of the corner fittings. Refer to Military Handbook 138B, figure 6.2C.
- *Door end(s) or side(s).* Examine the door end or side of the container. Check main structural components of door frame for defects. Check condition and operation of doors and door hardware. Check ISO number for legibility and to assure it matches number annotated on inspection checklist.
- *Exterior sides and ends.* Proceed to examine the container exterior on all remaining sides and ends for any defects on main structural components or unacceptable damage on wall panels. Check ISO number for legibility and to assure it matches number annotated on inspection checklist.

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**Container inspections procedures (continued)**

- *Roof (exterior).* Obtain access to the roof and inspect the corner fitting apertures (openings), reinforcement plates, top side and end rails, door header, and roof panels for defects. Check ISO numbers for legibility and to assure they match the number annotated on the inspection checklist.
- *Understructure.* Position the container on inspection stands to enable safe viewing of the container understructure. Examine the corner fitting apertures, side and end rails, sill, cross members, and forklift tunnels for defects. Excessive dents or bends in flanges of cross members or rails may be mechanically straightened back within prescribed limits by use of a large pipe wrench or adjustable wrench. This straightening should, if possible, be performed as directed by the inspector as he or she sees Military Handbook 138B. Refer to figure 6.3.
- *Interior.* Enter the container and check condition of walls, roof, and flooring. If present, also examine condition of cargo restraint system. In containers with wall linings, examine linings closely for any safety hazards. Also check for signs of water leaks since lined walls cannot be checked for light leaks. In containers or shelters with installed equipment, inspect the equipment mounting.
- *Light leak test.* Remain in container, have assistant close the door(s), and mark areas permitting direct (not diffused) light penetration. Re-open doors and re-examine the suspect areas from both the inside and the outside to determine their affect on the structural serviceability of the container. Keep in mind that neither CSC, IMDG Code, nor 49 Code of Federal Regulations (CFR) (Transportation) state that light leaks are cause for rejection. A light leak test only serves as a tool to help spot certain types of defects or deficiencies.
- A light leak check will not detect a breach in either the inner or outer skin in a sandwich panel. Causes for light leaks; therefore, are categorized into the following five types for purposes of clarifying the structural serviceability of container.

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**Container inspections procedures (continued)**

- A light leak through a weld joint between main structural members indicates possibility of defective weld juncture. Further inspection of joint must be conducted to ascertain if joint is defective.
- A light leak through a seam weld in a wall, roof, or door panel or around perimeter of such panels indicates skip or porosity in weld, or loose or missing panel attachment fasteners. This typically is a pinhole light leak and does not degrade the main structural integrity of the container. Caulking may be applied in many cases to preclude any water seepage. Caulking should, if possible, be performed as directed by the inspector as they see fit.

*Note:* The guidance of this sub-paragraph only refers to weld seams and perimeter welding and does not refer to holes or tears in wall, roof, or door panels which must be repaired by affixing a permanent repair (patch or bead welding) to the panel.

- Light leaks around door gaskets indicate possibility of water seepage. If gasket is not damaged (torn, missing, or severely deformed), gasket is most likely providing same at weather tight integrity as when container was manufactured. Inspector should be looking for damaged gaskets that no longer provide reasonable weather-proof integrity. A pinhole light leak is not a cause for rejection.
- Light leaks around floor boards indicate possibility of water seepage or entrance of sparks when transported on open frame conveyance. Only light leaks due to damaged boards or excessive gaps should be cause for rejection. Excessive gaps may be determined by use of a 1-inch (25mm) wide by 1/16-inch (.062mm) thick feeler gauge. If the feeler gauge can be easily inserted "vertically" through the gap to the underside of the container, the gap is considered excessive. Caulking may be used to seal narrow gaps (i.e., less than 1/2-inch (0.5 mm) wide. Wider gaps must be repaired by replacing deficient boards or panels with similar materials.

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**Containers inspections procedures (continued)**

- Diffused (reflected) light through components such as ventilators or lashing rings is not cause for rejection. Any indication of a steady penetration of water or lack of reasonable weather-proof integrity will be the only cause for rejection.

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2e**Documents**

Forms of container inspection:

- *Inspection checklist.* A container inspection checklist must be used to ensure complete examination and to identify level of acceptance or reason(s) for rejection. Appendix E contains recommended checklists for containers described in this regulation (i.e., end opening, side opening, open top, deployment medical [DEPMED] container, and ISO shelters). All deficiencies found during inspection should be clearly annotated on the checklist and acceptance or rejection must be indicated. Level of acceptance should be annotated as either "Serviceable for IMDG (UN Hazard Class 1)" or "Serviceable for General Cargo (Non-IMDG only)." Be sure to sign and date the checklist.
- *DA Form 2404.* Must be filled out with the appropriate data of deficiencies and corrections during the inspection prior to being issued a DD Form 2282 decal from DOL CCO.

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2f

**Appendix A  
References**

**Section I  
Required Publications**

**ACAMS User Manual** (Cited in appendix D)

**AIDPMO Container Leasing Guide** (Cited in appendix B)

**DOD Reg 4500.9-R**

Defense Transportation Regulation (Cited in paras 1f, 2b, 2c, appendix B, and figure C-1)

**IMDG Code** (Cited in para 2e)

**Military Handbook 138B**

Guide to Container Inspection for Commercial and Military Intermodal Containers (Cited in paras 1f, 1g, 2a, 2b, 2c, and 2d)

**TM 55-8145-237-13&P**

Operator, Unit, and Direct Support Maintenance Quadruple (QUADCON) Container (Cited in para 2e)

**49 CFR**

Transportation (Cited in para 2e)

**Section II  
Related Publications**

**AR 56-4**

Distribution of Materiel Distribution Platform Management

**AR 750-1**

Army Materiel Maintenance Policy

**TM 55-8145-237-13&P**

Organizational and Direct Support Maintenance Manual and Container Mechanical Load and Bracing System, MILVAN

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**Section III  
Prescribed Forms**

**DA Form 2404**

Equipment Inspection and Maintenance Worksheet (Prescribed in paras 2a, 2b, 2c, and 2f)

**DA Form 2407**

Maintenance Request (Prescribed in paras 2b and 2c)

**DD Form 2282**

Reinspection Decal Convention for Safe Containers (Prescribed in paras 1g and 2f)

**DD Form 2875**

System Authorization Access Request (Prescribed in paras 2a, 2b, and 2c)

**Section IV  
Referenced Forms**

**FH Form 1853**

Distribution Scheme

**Appendix B**  
**Container Control Officer (Excerpt from Army Intermodal and Distribution Platform Management Office [AIDPMO] Container Leasing Guide)**

Below is an excerpt from the Container Leasing Guide:

6.1. In accordance with DOD 4500.9-R, Part VI, Defense Transportation Regulations (DTR) (Management and Control of Intermodal Containers and Systems 463-L Equipment), CCO will be appointed by the Commanders of CONUS and OCONUS installations. This also applies to Regional Readiness Commands (RRC) and State Area Commands (STARC). The CCO will be an appointed official in the grade of E-6/GS-7 or above that is responsible for the control, use, reporting, and maintenance of all DOD-owned and –controlled intermodal containers and equipment. The CCO has custodial responsibility for equipment from time received until they leave the installation/activity.

6.2. AIDPMO must have a CCO appointed on orders from their Commanders and a copy of the appointment orders on file. This appointment must include the scope of responsibilities as well as expiration date of appointment and must be updated whenever there is a change in personnel. Recommend alternate CCO's be appointed on orders to perform the duties of the primary CCO in his/her absence.

6.3. New and updated CCO appointments can be submitted to AIDPMO via e-mail: [aidpmo@logsa.army.mil](mailto:aidpmo@logsa.army.mil) or by facsimile DSN 795-6678/comm (570) 895-6678 to include: telephone numbers of primary and alternate (DSN and comm); FAX numbers (DSN and comm); and e-mail addresses of the primary and alternate CCO.

22 July 2008

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**Appendix C**  
**Container Certification Course Instruction Memorandum**



**DEPARTMENT OF THE ARMY**  
**OFFICE OF THE DEPUTY CHIEF OF STAFF, G-4**  
**500 ARMY PENTAGON**  
**WASHINGTON, DC 20310-0500**

DALO-FPD

APR 19 2006

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Certification Training to Become Department of Defense (DOD) Convention for Safe Containers (CSC) Inspectors

1. Reference:

a. DOD Regulation 4500.9R, Defense Transportation Regulation, Chapter 604, Container Inspection, Reinspection, Maintenance and Repair, dated June 2002

b. Military Handbook 138B, Guide to Container Inspection for Commercial and Military Intermodal Containers.

2. The U.S. Army Defense Ammunition Center has established a distance learning center course, Intermodal Dry Container/CSC Reinspection Course. This course will train personnel as DOD CSC Inspectors who will be qualified to certify that military containers meet CSC standards. This course must be successfully completed every four years to retain certification status. Personnel can register for this course at <http://ammo.okstate.edu/Courses.htm>. Disseminate this information to subordinate elements for maximum participation.

3. Reference 1.a provides general requirements for inspecting intermodal containers to ensure they comply with International Convention for Safe Containers standards. Military owned containers will be inspected by a qualified inspector every 30 months in accordance with criteria and procedures set forth in reference 1.b. These procedures will enable DOD personnel to visually examine intermodal containers to identify containers that are serviceable and safe for loading and shipping.

**Figure C-1. Sample memorandum for container certification course instruction**

4. Empty containers cannot be loaded unless a certifier has approved the container, even if that container has a current CSC Reinspection Decal. Containers loaded with military equipment and supplies cannot be moved if the container's CSC Inspection Decal has expired. Only a certified CSC Inspectors can authorize these containers for use.

The web addresses that individuals can go in and takes the classes on-line.

[https://amoschool.sumtotalsystems.com/asp/lang-en/AAC\\_welcome.asp](https://amoschool.sumtotalsystems.com/asp/lang-en/AAC_welcome.asp).  
<http://ammo.okstate.edu/Courses.htm>

The classes available online at this point are:

AMMO-18  
AMMO-49  
AMMO-29  
AMMO-43 --- [Is the CSC Reinspection Course](#)  
AMMO-45  
AMMO-51  
AMMO-67

The student will still access the web page as they have done in the past. However, they will not be able to add an item to the shopping cart. There is a link on the page that takes them to our staging server (same address as above).

Our system is going to be very similar to DAU courses that are online. They'll have an initial log-on, but once they get in everything should work smoothly (at least we hope). That's where the OSU/DAC WBT Helpdesk Number comes in if it doesn't work smoothly. That number again is:

877 HLP-AMMO  
(877-457-2666)  
DSN: 956-8931 / 918-420-8931

**NOTE:** The web link above takes them to the **automated registration page** to generate an account in the system. They can also access this link from certain shopping cart pages. After they do this they receive an email with a link to the actual **production server page**, along with their login ID and password. The staging server is just for our own internal testing.

They only need to generate an account one time on the registration page. After that, they'll always go to the production server address to take their courses. If they already have an account, and try to register a second time, they will be offered a link to the production server address.

**Figure C-1. Sample memorandum for container certification course instruction  
(continued)**

**Appendix D  
Army Container Asset Management System (ACAMS) Registration Excerpt**

Below is an excerpt from the ACAMS User Manual.

**Chapter 1 Login to ACAMS**

This section describes the steps to access the ACAMS system.

**STEP 1: ACAMS WEBSITE**

Open an Internet Explorer browser and go to the following web address:

<https://zeus.tobyhanna.army.mil/wisetracknetiis1/>

**STEP 2: ENTER TOBYHANNA ARMY DEPOT USERNAME AND PASSWORD**

ACAMS is hosted by the Tobyhanna Army Depot and you will be prompted (in a pop-up window) for a login and password for the Tobyhanna network.

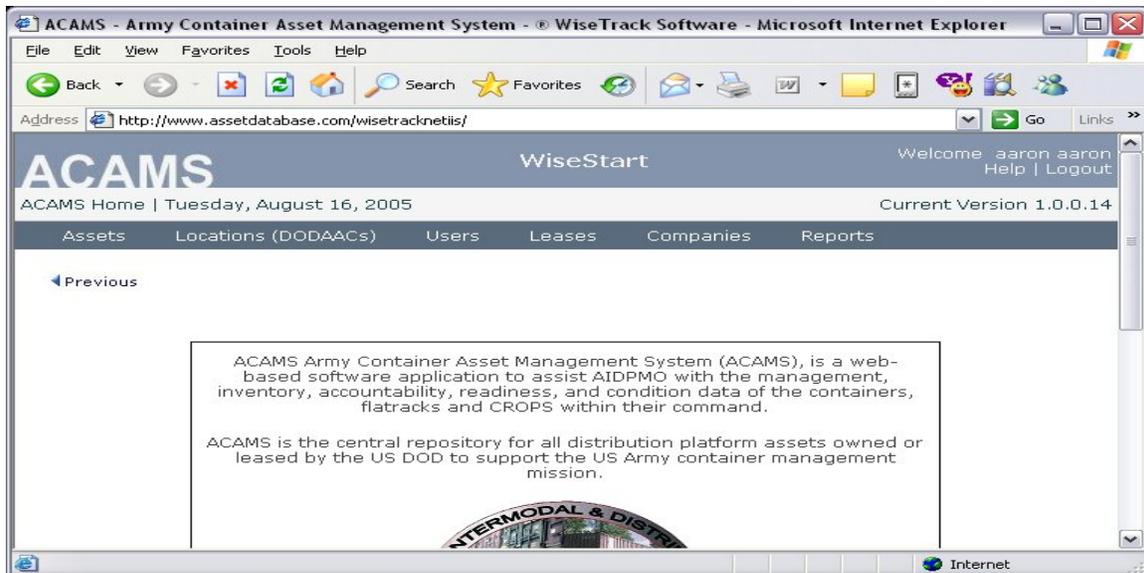
If you do not have a Tobyhanna issued network login and password, please contact AIDPMO DSN 795-7113 or Commercial (570)895-7113. You will need to submit a 2875 form in order to gain access.

Enter your Tobyhanna issued login and password.



## Chapter 2 Main ACAMS Screen and Navigation

Once your login has been accepted, you will see the main ACAMS screen.



On this main screen, you will see several different items on the menu bar:

*Assets* takes you to the area in ACAMS where you can search for existing assets, add new assets, and perform other functions on assets to update their status, condition, location and other attributes.

*Locations (DODAACs)* takes you to the area in ACAMS where you can search for existing locations, add new locations, and update location information. All locations in ACAMS are referenced by DODAAC number.

*Users* takes you to the area in ACAMS where you can search for existing ACAMS users, and updated your own contact information.

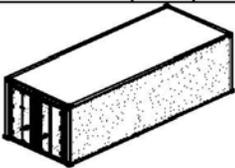
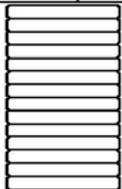
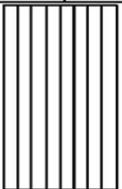
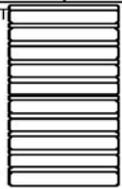
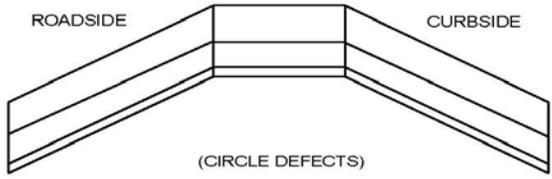
*Leases* takes you to the area in ACAMS where you can search for existing leases and add new lease information.

*Reports* takes you to the area in ACAMS where you can run reports on assets for printing and exporting.

*Help* takes you to instructional narrative on how to perform actions within ACAMS.

*Logout* will log you out of your current ACAMS session. NOTE: ACAMS will automatically log you out after 20 minutes if you are not active on the system.

**Appendix E  
Inspection Checklist**

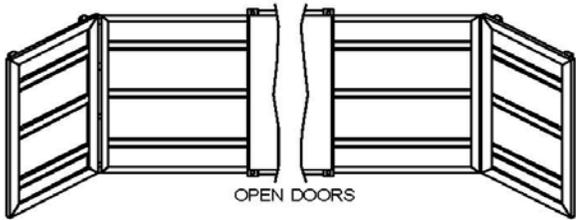
ISO Number:					<b>END-OPENING VAN (continued)</b>							
<b>EXTERIOR</b>					<b>INTERIOR</b>							
<b>ROOF</b>			<b>BOTTOM</b>		<b>FLOOR</b>			<b>ROOF</b>				
Component	Defects		Component	Defects		Component	Defects		Component	Defects		
	Minor	CSC		Minor	CSC		Minor	CSC		Minor	CSC	
ISO NUMBERS			CORNER FITTINGS			FLOORING			ROOF PANEL			
CORNER FITTINGS			BOTTOM END RAIL			FLOOR FASTENERS			ROOF BOWS			
TOP END RAIL			BOTTOM SIDE RAILS			THRESHOLD PLATE			LIGHT LEAKS			
DOOR HEADER			DOOR SILL			TIE-DOWN DEVICES						
TOP SIDE RAILS			CROSSMEMBERS			LIGHT LEAKS						
ROOF PANEL			FORKLIFT TUNNELS									
 (CIRCLE DEFECTS)			FRONT  REAR (CIRCLE DEFECTS)			FRONT  REAR (CIRCLE DEFECTS)			FRONT  REAR (CIRCLE DEFECTS)			
<b>INTERIOR</b>									<b>REMARKS</b>			
<b>ROADSIDE</b>			<b>FRONT</b>			<b>CURBSIDE</b>						
Component	Defects		Component	Defects		Component	Defects					
	Minor	CSC		Minor	CSC		Minor	CSC				
PLYWOOD LINING			PLYWOOD LINING			PLYWOOD LINING						
KICK PLATE			KICK PLATE			KICK PLATE						
VERTICAL RAIL			LOAD BEARING SURFACES			VERTICAL RAIL						
HORIZONTAL RAIL			LIGHT LEAKS			HORIZONTAL RAIL						
LIGHT LEAK						LIGHT LEAK						
FRONT  (CIRCLE DEFECTS)						SAMPLE						

**Figure E-1. Container and quadruple container (QUADCON) inspection checklist**

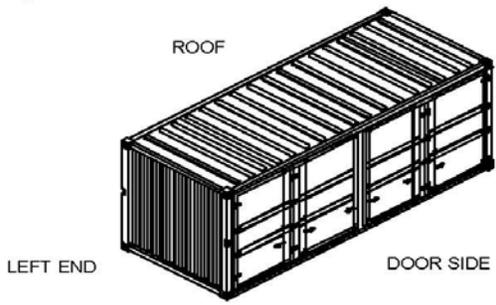
ISO Number:		Date of Inspection:			
Type of Container: <b>SIDE-OPENING VAN</b>		(Circle One) Pass	(Circle One) IMDG & non IMDG	New Decal Installed New Expiration Date	
		Fail	non IMDG ONLY	Month	Year
Installation/Activity:			Inspected By:		
<b>DOORS</b>		<b>LEFT END</b>		<b>EXTERIOR ROOF</b>	
Component	Defects		Component	Defects	
	Minor	CSC		Minor	CSC
CSC PLATE			ISO NUMBER		
STENCILS			TOP END RAIL		
ISO NUMBERS			BOTTOM END RAIL		
CORNER POSTS			CORNER POSTS		
CORNER FITTINGS			CORNER FITTINGS		
TOP SIDE RAIL			PANEL		
BOTTOM SIDE RAIL			PLACARD HOLDER		
DOOR PANELS					
ROD RETAINERS					
CAMS					
CAM RETAINERS					
HANDLES					
HANDLE RETAINERS					
U-BARS					
PLACARD HOLDER					
<b>REMARKS:</b>					

(CIRCLE DEFECTS)



OPEN DOORS



ROOF

LEFT END      DOOR SIDE

SAMPLE

Figure E-2. Maintenance inspection checklist

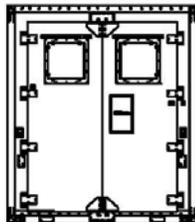
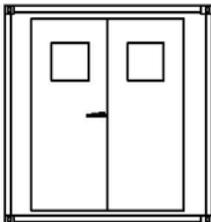
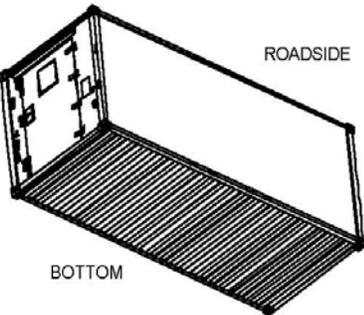
ISO Number:			Date of Inspection:		
Type of Container: <b>ISO TACTICAL SHELTER</b>		Inspect this container to non IMDG standards only.	(Circle One) Pass      Fail		New Decal Installed New Expiration Date Month      Year
Installation/Activity:			Inspected By:		
<b>DOORS/ENDS</b>		<b>ROADSIDE</b>		<b>BOTTOM</b>	
Component	Defects		Component	Defects	
	Minor	CSC		Minor	CSC
SAFETY APPROVAL PLATE			ISO NUMBER		
STENCILS			CORNER FITTINGS		
ISO NUMBERS			CORNER POSTS		
CORNER FITTINGS			TOP SIDE RAIL		
CORNER POSTS			BOTTOM SIDE RAIL		
CAM LOCKS FOR SIDE PANELS			FORKLIFT POCKETS		
DOOR HEADER			PANEL		
DOOR SILL					
HINGES					
RODS					
ROD RETAINERS					
CAMS					
CAM RETAINERS					
HANDLES					
HANDLE RETAINERS					
DOOR GASKETS					
FOLDING STEPS					
REMARKS:					
<p>(CIRCLE DEFECTS)</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>REAR DOORS</p>  <p>EXTERIOR</p> </div> <div style="text-align: center;">  <p>INTERIOR</p> </div> </div> <div style="text-align: center; margin-top: 20px;">  <p>FRONT DOOR      ROADSIDE</p> <p>BOTTOM</p> </div>					
SAMPLE					

Figure E-3. Container inspection checklist

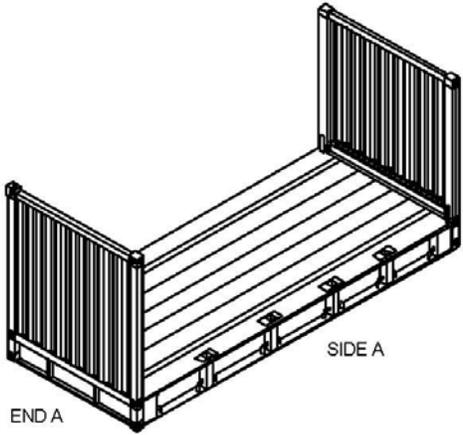
ISO Number:		Date of Inspection:	
Type of Container: <b>FLATRACK</b>	(Circle One) Pass	(Circle One) IMDG & non IMDG	New Decal Installed New Expiration Date
	Fail	non IMDG ONLY	Month      Year
Installation/Activity:		Inspected By:	
<b>END A</b>		<b>SIDE A</b>	
Component	Defects		Component
	Minor	CSC	
SAFETY APPROVAL PLATE			SIDE RAIL
ISO NUMBERS			STANCHIONS
STENCILS			TIE DOWN PROVISIONS
CORNER FITTINGS			FORKLIFT POCKETS
CORNER POSTS			
TOP END RAIL			
PANEL			
WALL POSTS			
LOCKING HARDWARE			
(CIRCLE DEFECTS)		REMARKS:	
 <p style="text-align: center; font-size: 2em; font-weight: bold; margin-top: 20px;">SAMPLE</p>			

Figure E-4. Flatrack

**Technical Manual for Quadcon: Model SB 812**

**Table 4.1 Unit PMCS**

BEFORE		
Item to Check/Service	Procedure	Not Fully Mission Capable If:
Doors & Panels	1. Check that doors and panels are in place.	1. A crack, break, cut, tear, puncture, or corrosive failure in any primary structural component.
	2. Check doors and panels for cracks, dents, and missing hardware.	2. A missing, cracked, or broken weld at the juncture between any primary structural components.
		3. A loose or missing fastener at the juncture between any primary structural components.
		4. Any deformation such as a dent, bend or bow in any primary structural component that is in excess of ISO external dimensional tolerances.
		5. An improper splice (e.g. less than 6" long) in any primary structural component.
		6. Any damage to or degradation within a structural component which could place any person in danger during subsequent handling, stacking, or transport of the intermodal container.
		* Major defects must be repaired at the DS level; evacuate to DS Maintenance facility and refer to Chapter 5: "Direct Support Tasks" on page 5-1.
Container Interior	Use a broom or vacuum cleaner, as appropriate, to clean dirt from container interior.	
Vents	Check for loose or missing vent.	Vent is missing or not fully secured - Refer to "Vent Removal and Replacement" on page 4-11.
Tie-Downs	Check for bent or broken tie-downs.	
Data Plates	Check for legibility and loose or missing hardware.	Information plate cannot be read - Refer to "Data Plate Removal and Replacement" on page 4-17.
DURING		
Door Hinges	Check for free movement.	Doors are rusted closed - Refer to "Lubrication Instructions" on page 4-3.
AFTER		
Container Interior	Use a broom or vacuum cleaner as appropriate to clean dirt from container interior.	
Container Exterior	Wash container exterior with a suitable detergent. Thoroughly rinse with fresh water and allow to air dry.	
Vents	Check for loose or missing vent.	Vent is missing or not fully secured - Refer to "Vent Removal and Replacement" on page 4-11.
Tie-Downs	Check for bent or broken tie-downs.	
Data Plates	Check for legibility and loose or missing hardware.	Information plate is loose, missing or cannot be read - Refer to "Data Plate Removal and Replacement" on page 4-17.
Doors & Panels	Lubricate the door hinges as required.	Doors are rusted closed - Refer to "Lubrication Instructions" on page 4-3.

**Figure E-5. Quadruple container (QUADCON) preventive maintenance checklist**

Appendix F  
Maintenance Sheets for Inspections

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET									
For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG									
1. ORGANIZATION A.CO 1-227 AVN					2. NOMENCLATURE AND MODEL BOX SHIP METAL 20' MILVAN				
3. REGISTRATION/SERIAL/NSN USAU 123456-7			4 a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE 5 AUGUST 2006		6. TYPE INSPECTION CSC REINSPECTION
7. APPLICABLE REFERENCE									
TM NUMBER MILHDBK 138B			TM DATE 1 JANUARY 2002			TM NUMBER		TM DATE	
COLUMN a - Enter TM item number. COLUMN b - Enter the applicable condition status COLUMN c - symbol.					COLUMN d - Show corrective action for deficiency or shortcoming listed in Column c. COLUMN e - Individual ascertaining completed action initial in this column.				
STATUS SYMBOLS									
"X" - Indicates a deficiency in the equipment that it in an inoperable status. CIRCLED "X" - Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished. HORIZONTAL DASH "-" - Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished.					DIAGONAL "/" - Indicates a material defect other than a deficiency which must be corrected to increase efficiency or to make the item completely LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL - Indicates that a completely satisfactory condition exists. FOR AIRCRAFT - Status symbols will be recorded in				
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.									
8 a. SIGNATURE (Person(s) performing) JOHN DOE <i>John Doe</i>			8 b. TIME		9 a. SIGNATURE (Maintenance Supervisor)		9 b. TIME		10. MANHOURS REQUIRED
TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c			CORRECTIVE ACTION d			INITIAL WHEN CORRECTED e	
		NO DEFICIENCIES NOTED							
					DATE RECEIVED:				
					CERTIFIER ISSUED TO:				
					TOTAL STICKERS ISSUED:				
					CERTIFIER'S EXPIRATION DATE:				
					COPY OF CERTIFICATE:				
SAMPLE									

Figure F-1. DA Form 2404 (Equipment Inspection and Maintenance Worksheet)

22 July 2008

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**Appendix G**  
**Container Lease Policy for Global Rebasing**



REPLY TO  
ATTENTION OF

DEPARTMENT OF THE ARMY  
OFFICE OF THE DEPUTY CHIEF OF STAFF, G-4  
500 ARMY PENTAGON  
WASHINGTON, DC 20310-0500

DALO-FPT

AUG 21 2006

MEMORANDUM FOR CHIEF, USAMC LOGISTICS SUPPORT ACTIVITY PACKAGING,  
STORAGE AND CONTAINERIZATION CENTER (LOGSA PSCC),  
ATTN: AMXLS-AT, 11 HAP ARNOLD BLVD, TOBYHANNA, PA 18466-5097

SUBJECT: Container Leasing Policy for Global Rebasing

1. The purpose of this memorandum is to clarify the Army G-4 policy on the use and source of funding for leased containers to be used during unit relocations.
2. As the U.S. Army's distribution platform manager, the Army Intermodal Distribution Platform Management Office (AIDPMO) is directed to employ leased containers to the greatest extent possible. It is essential that we keep government owned containers available for unit deployments to Iraq and Afghanistan. The use of government owned containers for unit relocations due to Army Transformation or Base Realignment and Closure will be on an exception basis, at the discretion of AIDPMO.
3. The duration for all Army G-4 funded leases will be for a period of 180 days. At the conclusion of the 180 day time period, AIDPMO is directed to transfer the lease from the Army G-4 to the appropriate Army Command or Installation Management Agency.
4. Any charges incurred for lost or damaged containers will be borne entirely by the unit, Army Command, or Installation Management Agency.
5. The utilization of Army G-4 leased containers or government owned containers as an alternative for temporary or permanent storage is strictly prohibited. We are aware that there are overarching storage issues at many of the destination locations; however, our transportation dollars are appropriated for the sole purpose of facilitating the transportation of the unit's Table of Organization & Equipment from origin to final destination.
6. Point of contact for this action is Mr. Dean Frisoli, (703) 614-4027, DSN 224-4027, or e-mail: dean.frisoli@hqda.army.mil.

*Patricia L. Kelly*  
PATRICIA L. KELLY  
Director, Force Projection  
and Distribution

**Figure G-1. Memorandum for container lease policy for global rebasing**

**Appendix H  
Contact Information****Table H-1. Telephone numbers**

<b>Office</b>	<b>Telephone numbers</b>
AIDPMO	Comm: (570) 895-7113 DSN: 795-7113
US Defense Ammunition Center	Comm: (918) 420-8071 DSN: 956-8071

**Legend:**

AIDPMO – Army Intermodal and Distribution Platform Management Office

COMM – Commercial

DSN – Defense Switch Network

US – United States

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## **Glossary**

### **Section I Abbreviations**

#### **ACAMS**

Army Container Asset Management System

#### **AFB**

Air Force Base

#### **AIDPMO**

Army Intermodal and Distribution Platform Management Office

#### **AR**

Army Regulation

#### **ATTN**

Attention

#### **CADS**

Containerized Ammunition Distribution System

#### **CCO**

Container Control Officer

#### **CFR**

Code of Federal Regulations

#### **CMT**

Container Management Team

#### **COMM**

Commercial

#### **CONUS**

Continental United States

#### **CSC**

Convention of Safe Containers

**DA**

Department of the Army

**DD**

Department of Defense (Forms)

**DEPMED**

Deployment Medical

**DOD**

Department of Defense

**DOL**

Directorate of Logistics

**DS**

Direct Services

**DSN**

Defense Network Switch

**DTR**

Defense Transportation Regulations

**ETC**

Et Cetera

**FH**

Fort Hood

**GS**

General Schedule

**HQ**

Headquarters

**IAW**

In Accordance With

**IED**

Intermodal Equipment Division

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**IMCOM**

Installation Management Command

**IMDG**

International Maritime Dangerous Goods

**ISO**

International Organization for standardization

**JCCO**

Joint Container Control Officer

**MILVAN**

Military Owned Demountable Container

**MM**

Millimeter

**NCO**

Noncommissioned Officer

**NSN**

National Stock Number

**OCONUS**

Outside Continental United States

**OK**

Oklahoma

**PMCS**

Preventive Maintenance Checks and Services

**QUADCON**

Quadruple Container

**REG**

Regulation

**RRC**

Regional Readiness Commands

**STARC**

State Area Commands

**TM**

Technical Manual

**UN**

United Nations

**US**

United States

**USAG**

United States Army Garrison

**VA**

Virginia

**Section II**

**Terms**

**Army container asset management system (ACAMS)**

An online site for CCO's to register and track unit container movements.

**International convention for safe containers (CSC)**

The CSC held at Geneva, Switzerland, 2 December 1972, and ratified by the United States on 3 January 1978.

**International organization for standardization (ISO)**

International Standards for marking containers.

**International organization for standardization (ISO) identification number**

The identification number assigned by the joint container control officer (JCCO) composed of both alpha and numeric characters.

**Organizational maintenance**

The maintenance which is the responsibility of and performed by a using organization on its assigned equipment. Its phases normally consist of inspecting, servicing, lubricating, adjusting, preserving (including removal of rust and paint spotting), and replacing parts, minor assemblies, and subassemblies.