

CHAPTER 204

HAZARDOUS MATERIAL

A. GENERAL

1. All personnel participating in the shipment of HAZMAT must comply with rules and regulations of regulatory bodies governing the safe transportation of HAZMAT for applicable modes of transportation.
2. This chapter contains the policies, procedures, and responsibilities applicable for movement of HAZMAT by all modes of commercial transportation and military surface transportation operated by military, DOD civilian personnel, and DOD contractor personnel. Theater CDRs may apply more stringent requirements. Policies, procedures, and responsibilities applicable for movement of HAZMAT by military air shipment are identified in AFMAN 24-204(I)/TM 38-250/MCO P4030.19H/NAVSUP Pub 505/DLAI 4145.3, (Web site: <https://www.afmc-mil.wpafb.af.mil/Hazmat/AFJMAN.htm> or <http://www.afmc-pub.wpafb.af.mil/Hazmat/>). For purposes of this regulation, the terms ammunition, explosives, and munitions are synonymous. Also, the term HAZMAT includes all hazard classes of HAZMAT, including munitions.
3. All matters pertaining to the establishment, amendment, or clarification of DOD HAZMAT rules and regulations will be referred to the theater CDR or DOD Component HQs. HAZMAT issues requiring coordination or further handling by Federal Regulatory Agencies will be forwarded through Service HQs to MTMC Global Distribution, Attn: MTOP-GD (HAZMAT/SAFETY TEAM – Mr. Radford), 661 Sheppard Place, Ft. Eustis, VA 23604-1644, DSN: 826-8040, Commercial: 757 878-8040.

B. RESPONSIBILITIES

1. MTMC Operations Center:
 - a. Is the DOD liaison to the DOT and other state and federal regulatory agencies on all DOD matters concerning the transportation of HAZMAT. See Figure 204-1.
 - b. Provides shippers with export routing instructions.
 - c. Arranges for expedited service upon request of the TO.
 - d. Provides operational management and control (including maintenance and repair) of the Army-owned Containerized Ammunition Distribution System (CADS) containers IAW this Regulation, Part VI.
 - e. Monitors carrier compliance with applicable HAZMAT safety requirements.

<p>DOD HAZMAT Focal Points DOD Liaison to the DOT and other Federal Agencies</p> <p>For HAZMAT interpretations and information to be forwarded to DOT or to other outside agencies, contact:</p> <p>Commander Military Traffic Management Command ATTN: MTOP-GD (Mr. C.E. Radford) Commercial: 757 878-8040; DSN: 826-8040 Commercial Fax: 757 878-7404; DSN: 826-6153/ or 8405</p> <p>ATTN: MTOP-GD (Mrs. Gwenevere Marshall) Commercial: 757 878-7482; DSN: 826-7482 Commercial Fax: 757 878-7502; DSN: 826-7502</p>
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Figure 204-1. DOD HAZMAT Focal Points

2. Each DOD Component will:
 - a. Jointly establish procedures and prepare any documentation necessary to implement this regulation.
 - b. Designate a focal point for DOT Exemptions (DOT-E), CAAs, Certifications of Equivalency (COE), and Special Approvals IAW Paragraph H and Figure 204-2 of this Chapter. This includes requests for new approvals, renewals, usage reports, and maintaining copies of current approvals.

DOD SERVICES HAZARD FOCAL POINTS	
<p>NOTE: For Services HAZMAT inquiries and interpretations, contact the POCs identified below. Units and subordinate activities are prohibited from contacting DOT or outside agencies directly. Service POCs will forward through MTMC to DOT or to other outside agencies contact for coordination:</p>	
<p><u>ARMY</u></p> <p>Chief US Army Logistics Support Activity Packaging, Storage, and Containerization Center Attn: AMXLS -AT (Mr. Bill Craze/Ms. Sandy Pizzuti) 11 Hap Arnold Blvd Tobyhanna PA 18466-5097 DSN: 795-7070/7682 Commercial: 570 895-7070/7682</p>	<p><u>AIR FORCE</u></p> <p>AFMC LSO/LOP Attn: Mr. Mark Ferguson/Ms. Tonita Davis 5215 Thurlow Street, Suite 5 Bldg 70, Area C Wright-Patterson AFB, OH 45433-5540 Commercial: 937 257-1984/4503/ DSN: 787-1984/4503 E-mail: mark.ferguson@wpafb.af.mil E-mail: tonita.davis@wpafb.af.mil</p>
<p><u>NAVY</u></p> <p>Commanding Officer Naval Ordnance Safety and Security Activity Attn: Code N714 Farragut Hall, Building D323 23 Strauss Avenue Indian Head, MD 20640-5555 Commercial: 301 744-6055/6056 DSN: 354-6055/6056 E-mail: belloj@navsea.navy.mil</p>	<p><u>MARINE</u></p> <p>Commandant of the Marine Corp 2 Navy Annex Attn: LPC-4 (Mr. George Barchuk) Washington, DC 20380-1775 DSN: 225-8926 Commercial: 703 695-8926 E-mail: barchukg@hqmc.usmc.mil</p>
<p><u>DLA</u></p> <p>Defense Logistics Agency, Attn: J3733 (Ms. Betty Yanowsky Slanta) 8725 John J. Kingman Road, Suite 4234 Fort Belvoir, VA 22060-6221 DSN: 427-3638 Commercial: 703 767-3638 E-mail: trans@dla.mil</p>	

Figure 204-2. DOD Services Hazard Focal Points

3. TO will:
 - a. Ensure only commercial or MOV/government vehicles are used for transporting HAZMAT and hazardous waste (HW). Use of POVs for transporting HAZMAT and HW is prohibited.
 - b. Ensure, before releasing HAZMAT, the driver(s) has the items listed below and meets the requirements of DOD 4500.36-R, Management, Acquisition, and Use of Motor Vehicles,

when using DOD motor vehicles. One of the forms of identification must contain the driver's photograph.

- (1) Ensure the driver has the appropriate license, as follows:
 - (a) For military drivers, a current military driver's license annotated with authorized vehicle type and HAZMAT training endorsement and supported by a valid civilian driver's license.
 - (b) For civilian/commercial drivers, a valid commercial driver's license with a HAZMAT endorsement for HAZMAT shipments. Additionally, a military driver's license is required for civilian employees when driving a government vehicle.
 - (c) Contractor personnel must meet the same requirements as civilian personnel but will not be issued a military driver's license.
 - (d) Foreign national drivers working for the US Government outside of the CONUS will, at a minimum, have a valid civilian driver's license from the HN and a permit/agreement stating the joint employment policy and specifying limitations/restrictions for the foreign national drivers.
- (2) Ensure the driver has a current DOT medical examiner's certificate (not required for military drivers).
- (3) Ensure the driver has an employee identification card or similar document that identifies the driver.
- (4) Ensure the driver has an endorsement for the vehicle to be driven.
- (5) Ensure the driver has a written route plan, as required by 49 CFR, Part 397, Transportation of Hazardous Materials; Driving and Parking Rules.
- c. Ensure shipping papers, i.e., BL; GBL (International only), DD Form 836, Dangerous Goods Shipping Paper/Declaration and Emergency Response Information for Hazardous Materials Transported by Government Vehicles, Figure 204-3, or Shippers Declaration for Dangerous Goods, Figure 204-6, are annotated with HAZMAT data IAW applicable modal regulations. Additionally, ensure the CAA, COE, DOT-E number or Special Approval is annotated on the shipping papers. NOTE: GBL will be used for shipments into a foreign country that does not recognize DOD cargo being documented on CBLs or requires a GBL for verification of DOD cargo.
- d. Ensure the HAZMAT is properly marked, packaged, and labeled for shipping IAW MIL-STD-129, and directives as specified in Paragraph C.
- e. Ensure motor vehicles are inspected IAW Paragraph F.3.e, and rail cars IAW Paragraph F.4.a.
- f. Ensure shipments are loaded, blocked, and braced IAW applicable modal regulations.
- g. Ensure transport vehicles are placarded IAW 49 CFR, Subpart F, Placarding, and applicable Standard North Atlantic Treaty Organization (NATO) Agreements (STANAGs), or international directives and regulations.
- h. Ensure the vehicle driver has a copy of the shipping papers. EXCEPTION: DOD HAZMAT cargo originating in the CONUS using a CBL or similar shipping papers that are shipped to OCONUS shipping ports and reloaded on MOV/organic vehicles may be used as the vehicle shipping document being transported to the oversea inland consignee final destination.

- i. Prior to release, ensure commercial/contractor and military vehicle drivers receive emergency response instructions. The 2000 Emergency Response Guidebook (latest edition) can be used for this purpose (See <http://hazmat.dot.gov/guidebook.htm>). See Paragraph F.3.h. for emergency response telephone number information, and proper reporting procedures for accidents, incidents, or delays en route. Information regarding secure holding is found in Chapter 205.
 - j. Ensure applicable ATCMD/TCMD is completed IAW Chapter 203. ATCMD/TCMD for export airlift munitions shipments will be sent to the Service ACA and JMTCA (AMSOS-JT). Prior to the movement of a munitions shipment to the APOE, aerial port clearance will be obtained from the JMTCA.
 - k. Except where electronic BL meets time limits, send a REPSHIP (See Figure 204-7 and Figure 204-8) to the consignee (final destination). Reports will be transmitted no later than two hours after shipment departure and should be made by telephone, fax, or other immediate electronic means.
 - l. Trace munitions (Class 1) shipments when not received four hours after ETA.
 - m. Report overage, shortage, damage, and other transportation-type discrepancies, IAW Chapter 210.
 - n. Furnish an annual Exemption/Packaging CAA usage report to the Service/Agency component.
 - o. The shipper and carrier who received a shipping paper must retain a copy or an electronic image thereof that is accessible at or through its principal place of business and must make the shipping paper immediately available, upon request, to an authorized official of a Federal, State, or local government agency at reasonable times and locations.
4. For a HW, each shipping paper copy must be retained for three years after the initial carrier accepts the material. For all other HAZMAT, each shipping paper copy must be retained for 375 days after the initial carrier accepts the material. Each shipping paper copy must include the date of acceptance by the initial carrier. The date on the shipping paper may be the date a shipper notifies the carrier that a shipment is ready for transportation, as indicated on the waybill or BL, as an alternative to the date the shipment is picked up, or accepted, by the carrier. Shipping papers must also be retained IAW Service/Agency regulatory requirements.

HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT								
1a NOMENCLATURE: TRK UT			d. CONTAINER SEAL NO					
b. MODEL NO: M998			e. SERIAL NO:					
c. BUMPER NO: BC 4			f. TCN NUMBER WK62F194010002XXX					
DANGEROUS GOODS SHIPPING PAPER/DECLARATION AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES								
2. SHIPPER NAME/ADDRESS/TELEPHONE NO/DATE OF PREPARATION. 2/3 rd FA, Ft Somewhere, USA (XXX) XXX-XXXX, 7 February 2003							3. PAGE 1 OF <u>1</u> PAGES	
4. CARGO (To be completed by the unit or shipper Transportation Office (TO))								
PROPER SHIPPING NAME (Include RQ, Technical Names, Additional Information per 49 CFR 172.203, as required) a.	HAZARD CLASS/ DIVISION b.	UN/ID NUMBER c.	PG d.	Subsidiary Hazard e.	PACKAGES		NET QUANTITY h.	TOTAL AMMO (NEW) i.
					NO f.	KIND g.		
Lithium Batteries	9	UN 3090	II		6	BX	3600 rounds	
Cartridges Small Arms	1.4S	UN 0012	II		6	BX		12.852 kg
5. CONSIGNEE NAME 2/3 rd FA								
6. REMARKS								
7a. COPY OF EMERGENCY GUIDE NUMBER(S) <u>114, 138</u>					ATTACHED			
b. EMERGENCY NOTIFICATION. In all cases of accident, breakdown or fire, promptly call emergency assistance telephone number(s) in item 7c below and then shipper and/or consignee in item 2 above, in that order.								
c. 24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBERS:								
DOD NON-EXPL HAZMAT: 1-804-279-3131	DOD HAZ CLASS 1 (EXPLOSIVES) ONLY: 703-697-0218/0219 (COLLECT) OR DSN 227-0218 (WATCH OFFICER)			SECURE HOLDING: 1-800-524-0331 OIL AND CHEMICAL SPILLS: NATIONAL RESPONSE CENTER (NRC) AND TERRORIST HOTLINE : 1-800-424-8802 AT SEA: 202-267-2675 (COLLECT)		DOD RADIOACTIVE MATERIALS: ARMY: 703 697-0218 (COLLECT) USAF: 202 767-4011 COLLECT USN/MC: 757 887-4692/ COLLECT 888/528-0148 DLA: 717 770-5283 COLLECT		
8. SHIPPER'S CERTIFICATION This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, international and national governmental regulations.								
a. TYPE OR PRINT NAME OF SHIPPER CERTIFIER				c. SIGNATURE(S) OF VEHICLE OPERATOR(S)				
b. SIGNATURE OF SHIPPER CERTIFIER AND DATE								

DD FORM 836, DRAFT PENDING DOD APPROVAL

HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT

Figure 204-3. DD Form 836, Dangerous Goods Shipping Paper/Declaration and Emergency Response Information for Hazardous Materials Transported by Government Vehicles

**INSTRUCTIONS FOR COMPLETING DD FORM 836
DANGEROUS GOODS SHIPPING PAPER/DECLARATION AND EMERGENCY RESPONSE
INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT
VEHICLES**

<p>GENERAL</p> <p>DD Form 836 will be completed by a qualified* individual from a transportation office, unit or other organization offering hazardous material (HAZMAT) for transportation in areas accessible to the general public.</p> <p>*An individual is considered qualified to complete and sign (certify) DD Form 836, only after having satisfactorily completed either a DOD authorized HAZMAT Course from one of the DOD-approved schools listed in the Defense Transportation Regulation (DTR) or technical specialist training in accordance with the DTR, Chapter 204, Paragraph D. This person will be appointed in writing by the activity or unit CDR, to include scope of authority and expiration date of training.</p> <p>Item 1. Fill in the nomenclature, model number, TCN and bumper number/serial number of the vehicle/container. For containers carrying sensitive or classified items, the container security seal is required.</p> <p>Item 2. Enter the shipper's name, address and telephone number of the HAZMAT origination and date of preparation. Telephone number is for NOTIFICATION PURPOSES ONLY. Emergency assistance will be obtained from the appropriate 24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBER(s) in Item 7c. on the first page of this form.</p> <p>Item 3. Self-Explanatory.</p> <p>Item 4a. Enter the proper shipping name of the HAZMAT and if applicable include the technical name. (Enter additional information as required by 49 CFR, 172.203- Example: RQ, Inhalation Hazard)</p> <p>Item 4b. Enter the Hazard class/division and, if applicable, the Compatibility Group.</p> <p>Item 4c. Enter the identification numbers, e.g., NA, UN. The letters "UN" or "NA" must be noted. "NA may not be used for OCONUS.</p> <p>Item 4d. Enter the packing group, e.g., I, II, or III, of the HAZMAT.</p> <p>Item 4e Enter the subsidiary hazard of the material if applicable.</p> <p>Item 4f. Enter the total number of packages/items.</p> <p>Item 4g. Enter the type of packaging, e.g., container box, drum, pallet, the HAZMAT is packed in.</p> <p>Item 4h. Enter the total net quantity for non-explosive material in metric measure. U.S. measure may be added in parentheses underneath the metric measure. For ammunition, enter the total number of rounds/articles.</p>	<p>Item 4i. Enter total Net Explosive Weight (NEW) in kilograms for ammunition/explosive (Class 1 items). NEW information is found in the joint Hazard Classification System (JHCS) in the entry for the NEW (Transportation Quantity). Example: 27.231 kg.</p> <p>Item 5. Enter the six-digit Department of Defense Activity Address Codes (DODAAC) and/or the clear geographical location of the ultimate receiver or consignee of the HAZMAT shipment. If this is a unit move, the unit name will be the same as that for Item 2. Additional information if needed can be annotated in Item 6 or the continuation of Item 6.</p> <p>Item 6. Additional handling instructions/information.</p> <p>Item 7a. Enter appropriate Emergency Response Guide Number.</p> <p>Item 7b. Self-Explanatory. Call 24-hour emergency response number(s) circled in item 7c first and then shipper.</p> <p>Item 7c. Circle appropriate emergency response telephone number.</p> <p>NOTE: For Radioactive Material shipments only: Circle applicable numbers and cross out those numbers that do not apply, e.g., Army shipments – cross out all but Army's radioactive response number.</p> <p>Item 8. Certifying person must type or print name legibly in 8a. and must sign in writing (longhand) and add the date signed in 8b.</p> <p>Item 8c. Self-Explanatory.</p> <p>NOTES:</p> <p>1. Units returning from firing range must have a certified or qualified person to ensure that all HAZMAT is properly repackaged and secured, i.e., braced, blocked, and tied down, prior to being transported back to base. See exception below.</p> <p>2. Completion of a new DD form 836 is not required. Original DD Form 836 may be used provided that:</p> <p>a. Change Item 2. (Date Prepared) b. Change Item 4. (Cargo):</p> <p>(i) HAZMAT used will be deleted from form by crossing out or lining through.</p> <p>(ii) HAZMAT that remains, but is in different quantities will have the correct amounts entered in the appropriate sections(s).</p> <p>EXCEPTION:</p> <p>c. Change item 8b:</p> <p>(i) A qualified individual (if available) must sign in writing (longhand). If a qualified individual is not available, then the Officer-In-Charge (OIC) or Non-Commissioned Officer-In-Charge (NCOIC) must sign in writing (longhand) to verify that the above procedures have been performed for the return trip to base.</p> <p>(ii) Cross out original signature if different certifier will be used.</p>
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HAZMAT INST//HAZMAT INST//HAZMAT INST//HAZMAT INST
Figure 204-3. DD Form 836, Dangerous Goods Shipping Paper/Declaration and Emergency Response Information for Hazardous Materials Transported by Government Vehicles (Cont'd)

GUIDE 114 EXPLOSIVES* - DIVISION 1.4; CLASS C	
POTENTIAL HAZARDS	
FIRE OR EXPLOSIVE	<ul style="list-style-type: none"> • MAY EXPLODE AND THROW FRAGMENTS 500 meters (1/3 MILE) OR MORE IF FIRE REACHES CARGO. • *For information on “Compatibility Group” letters, refer to Glossary section.
HEALTH	<ul style="list-style-type: none"> • Fire may produce irritating, corrosive and/or toxic gases.
PUBLIC SAFETY	
	<ul style="list-style-type: none"> • CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover. • Isolate spill or leak area immediately for at least 100 meters (330 feet) in all directions. • Move people out of line of sight of the scene and away from windows. • Keep unauthorized personnel away • Stay upwind • Ventilate closed spaces before entering.
PROTECTIVE CLOTHING	<ul style="list-style-type: none"> • Wear positive pressure self-contained breathing apparatus (SCBA). • Structural firefighters' protective clothing will only provide limited protection.
EVACUATION	
Large Spill	<ul style="list-style-type: none"> • Consider initial evacuation for 250 meters (800 feet) in all directions.
Fire	<ul style="list-style-type: none"> • If rail car or trailer is involved in a fire, ISOLATE for 500 meters (1/3 mile) in all directions; also initiate evacuation including emergency responders for 500 meters (1/3 mile) in all directions.
EMERGENCY RESPONSE	
FIRE	
CARGO Fires	<ul style="list-style-type: none"> • DO NOT fight fire when fire reaches cargo! Cargo may EXPLODE! • Stop all traffic and clear the area for at least 500 meters (1/3 mile) in all directions and let burn. • Do not move cargo or vehicle if cargo has been exposed to heat.
TIRE or VEHICLE Fires	<ul style="list-style-type: none"> • Use plenty of water – FLOOD it! If water is not available, use CO2, dry chemical or dirt. • If possible, and WITHOUT RISK, use unmanned hose holders or monitor nozzles from maximum distance to prevent fire from spreading to cargo area. • Pay special attention to tire fires as re-ignition may occur. Stand by with extinguisher ready.
SPILL OR LEAK	<ul style="list-style-type: none"> • ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). • All equipment used when handling the product must be grounded. • Do not touch or walk through spilled material • DO NOT OPERATE RADIO TRANSMITTERS WITHIN 100 meters (330 feet) of ELECTRIC DETONATORS. • DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST.
FIRST AID	<ul style="list-style-type: none"> • Move victim to fresh air. • Call 911 or emergency medical service. • Apply artificial respiration if victim is not breathing. • Administer oxygen if breathing is difficult. • Remove and isolate contaminated clothing and shoes. • In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes. • Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. • Packages bearing the 1.4S label or packages containing material classified as 1.4S are designed or packaged in such a manner that when involved in a fire, may burn vigorously with localized detonations and projection of fragments. • Effects are usually confined to immediate vicinity of packages. • If fire threatens cargo area containing packages bearing the 1.4S label or packages containing material classified as 1.4S, consider isolating at least 15 meters (50 feet) in all directions. Fight fire with normal precautions from a reasonable distance.

Figure 204-4. Guide 114 (Explosives* - Division 1.4; Class C)

GUIDE 138 SUBSTANCES – WATER-REACTIVE (Emitting Flammable Gases)

POTENTIAL HAZARDS

FIRE OR EXPLOSIVE

- Produce flammable gases on contact with water.
- May ignite on contact with water or moist air.
- Some react vigorously or explosively on contact with water.
- May be ignited by heat, sparks or flames.
- May re-ignite after fire is extinguished.
- Some are transported in highly flammable liquids.
- Runoff may create fire or explosive hazard.

HEALTH

- Inhalation or contact with vapors, substance, or decomposition products may cause severe injury or death.
- May produce corrosive solutions on contact with water.
- Fire will produce irritating, corrosive and/or toxic gases.
- Runoff from fire control may cause pollution.

PUBLIC SAFETY

• **CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.**

- Isolate spill or leak area immediately for at least 50 to 100 meters (160 to 330 feet) in all directions.
- Keep unauthorized personnel away.
- Stay upwind.
- Keep out of low areas.
- Ventilate the area before entry.

PROTECTIVE CLOTHING

- Wear positive pressure self-contained breathing apparatus (SCBA).
- Structural firefighters' protective clothing will only provide limited protection.

EVACUATION

Large Spill

- Consider initial downwind evacuation for at least 250 meters (800 feet).

Fire

- If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.

EMERGENCY RESPONSE

FIRE

- **DO NOT USE WATER OR FOAM.**

Small Fires

- Dry chemical, soda ash, lime or sand.

Large Fires

- DRY sand, dry chemical, soda ash or lime or withdraw from area and let fire burn.
- Move containers from fire area if you can do it without risk.

Magnesium Fires

- DRY sand, sodium chloride powder, graphite powder or Met-L-X? powder.

Lithium Fires

- DRY sand, sodium chloride powder, graphite powder, copper powder or Lith-X? powder.

Fire involving Tanks or Car/Trailer Loads

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- Do not get water inside containers.
- Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- ALWAYS stay away from tanks engulfed in fire.

SPILL OR LEAK

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- Do not touch or walk through spilled material
- Stop leak if you can do it without risk.
- Use water spray to reduce vapors or divert vapor cloud drift. Avoid allowing water runoff to contact spilled material
- **DO NOT GET WATER on spilled substance or inside containers.**

Small Spills

- Cover with DRY earth, DRY sand, or other non-combustible material followed with plastic sheet to minimize spreading or contact with rain.
- Dike for later disposal; do not apply water unless directed to do so.

Powder Spills

- Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry.
- **DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST.**

FIRST AID

- Move victim to fresh air.
- Call 911 or emergency medical service.
- Apply artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, wipe from skin immediately; flush skin or eyes with running water for at least 20 minutes.
- Keep victim warm and quiet.
- Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Figure 204-5. Guide 138 (Substances – Water-Reactive)

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

Shipper	Air Waybill No. Page of Pages Shipper's Reference Number <i>(optional)</i>																		
Consignee																			
<i>Two completed and signed copies of this Declaration must be handed to the operator.</i>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: left; padding: 2px;">TRANSPORT DETAILS</th> </tr> <tr> <td style="width: 60%; padding: 2px;"> This shipment is within the limitations prescribed for: <i>(delete non-applicable)</i> </td> <td style="padding: 2px;"> Airport of Departure: </td> </tr> <tr> <td style="padding: 2px;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; padding: 2px;">PASSENGER AND CARGO AIRCRAFT</td> <td style="width: 50%; text-align: center; padding: 2px;">CARGO AIRCRAFT ONLY</td> </tr> </table> </td> <td style="padding: 2px;"> Airport of Destination: </td> </tr> </table>	TRANSPORT DETAILS		This shipment is within the limitations prescribed for: <i>(delete non-applicable)</i>	Airport of Departure:	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center; padding: 2px;">PASSENGER AND CARGO AIRCRAFT</td> <td style="width: 50%; text-align: center; padding: 2px;">CARGO AIRCRAFT ONLY</td> </tr> </table>	PASSENGER AND CARGO AIRCRAFT	CARGO AIRCRAFT ONLY	Airport of Destination:	<p>WARNING</p> Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties. This Declaration must not, in any circumstances, be completed and/or signed by a consolidator, a forwarder or an IATA cargo agent.										
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<p>NATURE AND QUANTITY OF DANGEROUS GOODS</p> <table border="1" style="width: 100%; border-collapse: collapse; border-style: dashed;"> <thead> <tr> <th colspan="4" style="text-align: center; border: none;">Dangerous Good Identification</th> <th rowspan="2" style="border: none;">Quantity and type of packing</th> <th rowspan="2" style="border: none;">Packing Inst.</th> <th rowspan="2" style="border: none;">Authorization</th> </tr> <tr> <th style="border: none;">Proper Shipping Name</th> <th style="border: none;">Class or Division</th> <th style="border: none;">UN or ID No.</th> <th style="border: none;">Subsidiary Risk</th> </tr> </thead> <tbody> <tr> <td style="height: 150px;"></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Dangerous Good Identification				Quantity and type of packing	Packing Inst.	Authorization	Proper Shipping Name	Class or Division	UN or ID No.	Subsidiary Risk							
Dangerous Good Identification				Quantity and type of packing	Packing Inst.				Authorization										
Proper Shipping Name	Class or Division	UN or ID No.	Subsidiary Risk																
Additional Handling Information																			
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations	Name/Title of Signatory Place and Date Signature <i>(see warning above)</i>																		

Figure 204-6. Shipper's Declaration for Dangerous Goods

**REPSHIP Data Requirements for Individual Shipments of HAZMAT and Inert Component Parts –
CONUS TO CONUS, CONUS to OVERSEAS, or OVERSEAS to CONUS**

FROM: SHIPPING ACTIVITY

TO: DOMESTIC CUSTOMER OR TRANSSHIPPING ACTIVITY
CLEARANCE AUTHORITY (OCEAN) OR CUSTOMER SERVICE
BRANCH (CSB) (AIR)

INFO: SPONSORING SERVICE ACCOUNTABLE SUPPLY ACTIVITY
ULTIMATE CONSIGNEE/FINAL DESTINATION

SUBJ: REPORT OF SHIPMENT (REPSHIP)

1. CONVEYANCE NUMBER.
 - a. CARRIER AND ROUTING, BILL OF LADING NUMBER, NET EXPLOSIVE WEIGHT (NEW).
 - b. SEAL NUMBER(S) AND ANY OTHER SECURITY DEVICES APPLIED, SUCH AS LOCKS, WIRE TWISTS.
 - c. TYPE OF TRANSPORTATION PROTECTIVE SERVICE (TPS), I.E., SIGNATURE TALLY (ST), CONSTANT SURVEILLANCE SERVICE (CS), RAIL ARMED GUARD SURVEILLANCE SERVICE (RG), NONE, AND TX-GS SERVICE NUMBER.
 - d. SHIPMENT DATE WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
 - e. ETA WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
 - f. FOR SURFACE SHIPMENTS, ETR NUMBER AND VESSEL NAME AND/OR VOYAGE NUMBER. FOR AIR SHIPMENTS, ENTER APPLICABLE AIR RELEASE NUMBER OR N/A.
 - (1) TCN.
 - (2) NSN AND DODIC.
 - (3) DIMENSIONS OF UNITIZED LOADS (LENGTH, WIDTH, HEIGHT), IN INCHES.
 - (4) TOTAL ROUNDS, TOTAL PIECES, TOTAL WEIGHT, TOTAL CUBE.
 - (5) LOT NUMBER AND NEW. FOR MORE THAN ONE LOT, FURNISH THE LOT NUMBER, ROUND COUNT, PIECES, WEIGHT, CUBE, AND NEW FOR EACH LOT.
 - (6) PROJECT CODE.
 - (7) SECURITY CLASSIFICATION, E.G., SENSITIVE--CATEGORY II, SECRET; NONE.

NOTES:

1. When the conveyance contains more than one shipment unit, repeat the data elements (1) through (7) in separately lettered paragraphs for each shipment unit.
2. Cargo for more than one vessel or flight, but shipped to POE in a single conveyance, is included in a single REPSHIP. When cargo for a single vessel is moved to the SPOE in more than one conveyance, repeat all the data elements as above in separate numbered paragraphs for each conveyance.
3. A separate REPSHIP is used for each mode of shipment to the POE.

Figure 204-7. REPSHIP Data Requirements for Individual Shipments of HAZMAT and Inert Component Parts- CONUS TO CONUS, CONUS to OVERSEAS, or OVERSEAS to CONUS

**REPSHIP Data Requirements for Containerization of
HAZMAT and Inert Component Parts for Export**

FROM: SHIPPING ACTIVITY

TO: CONUS WATER TERMINAL (Note 1)

INFO: SPONSORING SERVICE ACCOUNTABLE SUPPLY ACTIVITY
ULTIMATE CONSIGNEE/FINAL DESTINATION

SUBJ: REPORT OF SHIPMENT (REPSHIP)

1. ETR AND VESSEL NAME AND/OR VOYAGE NUMBER.
2. CONVEYANCE NUMBER.
 - a. CARRIER AND ROUTING.
 - b. BL NUMBER; TOTAL NEW.
 - c. MTX-GS SERVICE NUMBER.
 - d. TYPE OF TPS; I.E., SIGNATURE TALLY RECORD (STR), CS, DD.
 - e. SHIPMENT DATE WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
 - f. ETA WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
3. CONTAINER AND SEAL NUMBER (NOTE 2).
 - a. CONTAINER TCN.
 - b. TOTAL WEIGHT OF CONTENTS.
 - c. TOTAL NEW.
 - d. CONTENT TCN.
 - (1) NSN AND DODIC.
 - (2) ROUNDS, PIECES, WEIGHT, CUBE, AND LOT NUMBERS.
 - (3) PROJECT CODE, IF APPLICABLE.
 - (4) SECURITY CLASSIFICATION, E.G., SENSITIVE-CATEGORY II, CONFIDENTIAL.
 - e. CONTENT TCN (NOTE 3).

NOTES:

1. Containerized (CONEX, MILVAN, SEAVAN) loads containing HAZMAT are not eligible for airlift.
2. For a conveyance with more than one container, repeat container information (Paragraph 3) in subsequent paragraphs, e.g., Paragraph a, Paragraph b, for each additional container being transported.
3. For a container with more than one shipment unit, repeat shipment unit information (Paragraph 3.d) in subsequent paragraphs, e.g., Paragraph 3.e, Paragraph 3.f, for each additional unit being transported.

**Figure 204-8. REPSHIP Data Requirements for Containerization of HAZMAT and
Inert Component Parts for Export**

C. REGULATORY REQUIREMENTS

1. This applies to all HAZMAT, including ammunition and explosives.
 - a. Ammunition or explosives may not be shipped in uploaded and ready-to-fire configuration over public highways, via rail, vessel, or commercial/military aircraft.
 - b. Regulated DOT HAZMAT will be shipped in UN/DOT or DOD-approved packages.
2. Commercial surface and air movement. Military shippers arranging transportation of HAZMAT must comply with local, state, federal (49 CFR), and international laws and regulations and SOFA, STANAG, HN, and DOD Component publications. Procedures for transporting government-owned small arms, ammunition, and HAZMAT aboard commercial aircraft in scheduled and charter service are contained in Appendix S. DOD or contractor personnel who

fail to comply may be liable for civil and criminal personal liability penalties for violations and any resulting penalties.

3. **Military Airlift.** Requirements for military aircraft and commercial aircraft under contract to the AMC operating under DOT-E 7573 are covered in AFMAN 24-204(I)/TM 38-250/MCO P4030.19H/NAVSUP Pub 505/DLAI 4145.3. Procedures for transporting government-owned small arms, ammunition, and HAZMAT aboard commercial aircraft in scheduled and charter service are contained in Appendix S.
4. **Shipments for National Security.** The provisions of 49 CFR, § 173.7(b), U.S. Government Material, may only be used under a special program approved by the Service or DOD component HQs. The program will provide equal or better protection than the normally applicable DOD/Service/DOT rules during transport. The approving official will be at the general officer level or equivalent. The approving official will sign the memorandum that will certify that the shipments made within the specific program are in the interest of national security. A copy of the memorandum will be in the possession of the person who is in charge of the security escort team.
5. **Military Vehicle Surface Movement.**
 - a. **Installation (other than public highway).** The respective Service will determine requirements for on-installation transportation of regulated amounts of HAZMAT as defined in 49 CFR, § 172.101, Purpose and Use of Hazardous Materials Table. At a minimum, the Services/Agencies will address operator training, driver licensing, minimum blocking and bracing requirements, and emergency notification procedures for incidents and/or accidents on roads controlled by the Services/Agencies. A road is considered controlled by the Services/Agencies if access to the road is restricted at all times through the use of gates and guards.
 - b. **Installation (public access).** Comply with the requirements of Paragraph C.2 when moving HAZMAT over uncontrolled roads. A road is considered uncontrolled by the Services/Agencies if it is used by the general public (including family members of Service/Government personnel) without having to gain access through a controlled access point.
 - c. **Off-installation.** The respective Service tactical and combat units must adhere to the requirements of 49 CFR when transiting public highways. Installation CDRs will develop procedures for the movement of HAZMAT on installation or government roads and over public highways consistent with 49 CFR and this regulation if tactical or combat units travel on roads accessible to civilians, family members, military personnel or contractors, to include operations needed to meet daily training and mission readiness requirements, i.e., explosive ordnance disposal (EOD), security forces, munitions or ordnance handling functions. Comply with HN requirements.
 - d. **Intra-facility.** The EPA promulgated a rule that exempts manifest requirements for all intra-facility/on-installation HW shipments. If a HW shipment occurs on a public or private right-of-way that is within or along the border of the installation, an EPA manifest, otherwise required under 40 CFR, Part 262, Standards Applicable to Generators of Hazardous Waste and 49 CFR, Part 172.205, Hazardous Waste Manifest, is not required. The DOD has also adopted these standards for intra-facility/on-installation shipments of HW. However, some form of documentation, e.g., DD Form 1348-1A, Figure 202-5, DA Form 3161, Request for Issue or Turn-In, Figure 204-9, or DD Form 836, Figure 204-3, describing the HW must accompany the shipment to aid in tracking and managing the HW while on-installation. HW being transported off-installation must comply with all DOT and EPA transport requirements.

6. Brokers and freight forwarders (which includes shipper agents and shipper associations) are restricted from handling Class 1, Division 1.1 thru 1.6, sensitive munitions, or other shipments requiring Dual Driver Protective Service (DDP), Constant Surveillance Service (CIS), Motor Surveillance Service (MVS), or Signature and Tally Service (675) services. All cargo subject to FAR-based contracts originating at installations must be first offered to one of the awarded FAR-based contract carriers of a given lane before moving traffic via an alternate means. Upon approval by HQ MTMC, voluntary tenders may be used only during contingency conditions or when the volume exceeds the contractor's capacity.

D. TRAINING

1. Mandatory Training.
 - a. All personnel involved with the preparation and shipment of HAZMAT for commercial or surface military transportation must receive training IAW this regulation, 49 CFR Subpart H, Training Requirements, and DOD Component regulations. Training for military air shipments will be IAW AFMAN 24-204(I)/TM 38-250/MCO P4030.19H/NAVSUP Pub 505/DLAI 4145.3.
 - b. Persons who certify HAZMAT on shipping papers by any mode of transportation, military or commercial, with the exception of Technical Specialists (See Paragraph D.1.c.), must successfully complete an initial 80-hour HAZMAT certification course from one of the DOD schools listed below:
 - (1) Dean, School of Military Packaging Technology
ATTN: ATSL
360 Lanyard Rd
Aberdeen Proving Grounds, MD 21005-5282

DSN: 298-5185, Commercial: 410 278-5185, Fax: 2176/5143

Web address: <http://smpt.apg.army.mil/>
 - (2) 345th Training Squadron, Transportation Training Flight
345 TRS/TTTH
1000 Seymoyer
Lackland AFB, TX 78236-5404

DSN: 473-4917, Commercial: 210 671-4917

Web address: <https://www.mil.lackland.af.mil/37TRG/345TRS/index.htm>
 - (3) Navy Supply Corps School
1425 Prince Ave
Athens, GA 30606

DSN: 588-7240, Commercial: 706 354-7240

Web address: <https://www.nscs.cnet.navy.mil/>
 - (4) Department of the Army
Defense Ammunition Center (Training Directorate)
Attn: SJMAC-ES
1C Tree Rd
McAlester, OK 74501-9053

DSN: 956-8931, Commercial: 918 420-8931, Fax: 8944

Web address: <http://www.dac.army.mil/as>

- c. Technical specialists are personnel who are trained and qualified to certify limited types of HAZMAT and selected transportation modes as described by each Service. Additionally, technical specialists may certify HAZMAT on DD Form 836, Figure 204-3, for operations needed to meet daily training and mission readiness requirements, e.g., on-installation training, intra-installation, and local, state, federal roadways transportation of HAZMAT.
- d. Successful completion of one of the courses identified in Paragraph D.1.b is not required. However, the technical specialist must meet all other training requirements of this Chapter. This training provision does not apply to commercial air or truck transport.
 - (1) As a minimum, the technical specialist will be trained in packaging, preparation, marking, labeling, certification, and all other aspects of the governing modal regulation relevant to the specific HAZMAT within the individual's specialty.
 - (2) Training for completion of the shipper's certification will be conducted by an individual qualified under training IAW Paragraph D.1.b.
- e. Persons who only certify HW shipments may satisfy the requirement of Paragraph D.1.b by successfully completing one of the following courses:
 - (1) Hazardous Waste Management and Manifesting Course, offered by:
USACE Professional Development Support Center
ATTN: CEHR-P-RG (Registrar)
Box 1600
Huntsville, AL 35807-4301

DSN: 760-7421, Commercial: 256 895-7421, Fax: 7469

Web address: <http://www.hnd.usace.army.mil/>
 - (2) Transportation of Hazardous Material (HM)/HW for DOD, offered by:
DLA Training Center (DTC)
P.O. Box 3990, East Broad Street, Building 11, Section 5
Columbus, OH 43216-5000

DSN: 850-5990, Commercial: 616 692-5990

Toll free: 800 458-7903

Web address: <http://www.dtc.dla.mil/>
- f. Medical personnel who manage, package, certify, or prepare laboratory samples and specimens and regulated medical waste only, for transport by any mode, may satisfy this requirement by successfully completing the following course:
 - (1) Transport of Biomedical Material Course (Initial and Refresher) offered by:
U.S. Army Center for Health Promotion and Preventive Medicine, (USACHPPM)
5158 Blackhawk Road
Aberdeen Proving Ground, MD 21010-5403

DSN: 584-5228/3651, Commercial: 410 436-5228/3651, Fax: 5237

Toll free: 800 222-9698

Web address: <http://chppm-www.apgea.army.mil/trng/datepage.htm> - Force.

Select training conferences for specific course dates and locations. On-site training is available by request through the Web address.

Commercial: 918 420-8807, DSN: 956-8807

Web address: <http://www.dac.army.mil/es/default.asp>

2. Navy/Marine Corps.

Commanding Officer
Naval Ordnance Safety and Security Activity
Attn: Code N714
Farragut Hall, Building D323
23 Strauss Avenue
Indian Head, MD 20640-5555

Commercial: 301 744-6021/6047, DSN: 354-6021/6047

Web address: <https://intranet.nossa.navsea.navy.mil/>

3. Air Force.

HQ Air Force Safety Agency
Attn: SEWV
9700 G Avenue SE
Suite 264 Building 24499
Kirtland AFB, NM 87117-5670

Commercial: 505 846-6059, DSN: 246-6059, Fax: 6027

F. MOVEMENT OF HAZMAT

1. Routing:

- a. CONUS. Carrier selection for CONUS HAZMAT shipments will be IAW DRO procedures in Chapter 202.
- b. Export. The DOD Component NICP for munitions (Class 1), retail activities, or TOs will submit shipment request data IAW Figure 204-10, to the CDR, US Army Operations Support Command, ATTN: JMTCA, Rock Island, IL 61299-6000. The shipment request may be submitted by fax to Commercial: 309 782-6811 or DSN: 793-6811. The JMTCA will consolidate these requirements into planned ocean vessel loads and issue a requirements planning message to all concerned. This message will also serve as a DOD consolidated shipment request under the "Fast Release for Ammunition" (Class 1) procedures and be provided to MTMC for issuance of an ETR to the shipping TOs and the JMTCA. See Figure 204-11 for data elements used in the MTMC acknowledgment of ETR for ammunition (Class 1). The in-port date will be coordinated among JMTCA, MTMC, the SPOE, the DOD Component NICPs, and the shippers.

JMTCA Export Offering

MEMORANDUM FOR JOINT MUNITIONS TRANSPORTATION COORDINATING ACTIVITY (JMTCA)

FROM: Shipper or DOD Component

SUBJECT: Export Offering

1. Document number.
2. Suffix.
3. National Stock Number (NSN).
4. Department of Defense Identification Code (DODIC).
5. Supplemental address (Ship to).
6. Signal code.
7. Nomenclature.
8. Source of supply (shipper).
9. Required Delivery Date (RDD).
10. Issue priority designator (IPD).
11. Project code.
12. Quantity (each).
13. Pieces.
14. Type pack.
15. Weight.
16. Cube.
17. Proper shipping name.
18. International Maritime Dangerous Goods Code, i.e., Hazard Class/Division 1.1, 1.2, 1.3.
19. United Nation's serial number (UNO).
20. Net Explosive Weight (NEW).
21. Sensitivity/classification code.
22. Transportation fund citation.

(Signature Block)

Figure 204-10. JMTCA Export Offering

Acknowledgment of Receipt of Ammunition ETRR

Record Position: 1-3
Data Element Number: 1
Field Title or Entry Instruction: Document Identifier
Remarks: R1A

Record Position: 4-16
Data Element Number: 3
Field Title or Entry Instruction: Requester Identifier
Remarks: R11

Record Position: 17-22
Data Element Number: 4
Field Title or Entry Instruction: Shipper
Remarks: From R11

Record Position: 23
Data Element Number: Field Title or Entry
Instruction: Type offer code
Remarks: A-Ammo, B-Breakbulk, and C-Container

Record Position: 24
Data Element Number: N/A
Field Title or Entry Instruction: MTMC Operations Center
Remarks: MTMC Operations Center

Record Position: 25-29
Data Element Number: 32
Field Title or Entry Instruction: File Identifier
Remarks: Assigned by MTMC Operations Center

Record Position: 30-38
Data Element Number: N/A
Field Title or Entry Instruction: Acknowledgment of request
Remarks: N/A

Record Position: 39-46
Data Element Number: N/A
Field Title or Entry Instruction: Blank

Record Position: 47-58
Data Element Number: N/A
Field Title or Entry Instruction: Specific line number if ammo planning wire
Remarks: N/A

Record Position: 59-70
Data Element Number: N/A
Field Title or Entry Instruction: Blank
Remarks: N/A

Record Position: 71-78
Data Element Number: N/A
Field Title or Entry Instruction: Month, day, and year of acknowledgment
Remarks: Two positions each: month, day, and year

Record Position: 79-80
Data Element Number: N/A
Field Title or Entry Instructions: Always "00"

NOTE: Data elements are explained in Appendix D.

Figure 204-11. Acknowledgment of Receipt of Ammunition ETRR

- c. FMS. A shipment request, Figure 204-9, will be submitted to JMTCA for Delivery Term Code (DTC) 6, 7, and 9. The JMTCA will also process shipment requests for DTC 8,

customer country-controlled carriers at DOD controlled ports. The DOD Component NICP, retail activities, and TOs will submit shipment request data IAW Paragraph F.1.b. The JMTCA will submit these requirements on a planned ocean vessel message and issue a shipping message to all concerned. This message will be provided to MTMC, who will issue an ETR to the TOs and the JMTCA. See Figure 204-11 for data elements used in MTMC acknowledgment of ETRR for ammunition (Class 1). The in-port cargo date(s) will be coordinated among the JMTCA, MTMC, freight forwarder(s), SPOE, TOs, and DOD Components NICPs.

2. Carrier Assistance:

- a. To promote safety, expedite transportation, and ensure delivery of HAZMAT shipments, the DOD Component may extend any technical assistance and aid considered necessary in connection with moving, salvage, demolition, neutralization, or other disposition of Government-owned shipments being transported or stored by carriers. Except for emergency situations, requests for carrier assistance will be in writing before the fact. Secure holding areas must always be given consideration. Contact the MTMC Operations Center at 800 524-0331, for secure holding information.
- b. If assistance is given, the Government does not assume any liability and the carrier may be held responsible for all expenses incurred by the Government.
- c. Collection of money for services rendered will be IAW DOD Component regulations.
- d. See Chapter 205, Paragraphs P and Q, for additional types of assistance.

3. Motor Movement Requirements:

- a. Licensing Requirements for Drivers:
 - (1) Commercial drivers, DOD civilians, contractors, and reserve technicians in technician status must have a commercial driver's license (CDL) endorsed for HAZMAT and type vehicle and an unexpired medical examiner's certificate issued within the previous 24 months.
 - (2) Military personnel (active duty; National Guard, including full-time technicians; and Reservists, not in technician status) will be licensed IAW DOD Component regulations. A medical examiner's certificate is not required for military personnel.
- b. Substitute Rail Service. Use of substitute rail service (trailer-on-flatcar) by motor carriers is prohibited for shipments of Hazard Classes/Divisions 1.1, 1.2, 1.3, and 1.4 munitions, Class 7 radioactive Yellow Label III, and Class 6.1 and 2.3 Poisonous by Inhalation (PIH) materials not meeting rail service loading requirements. BLs covering shipments of this nature will be annotated with the following statement, "Substitute service not to be used." For rail security requirements, see Chapter 205.
- c. Leased Equipment. Vehicles used must be leased under a valid long-term agreement signed by the owner/operator and the carrier acknowledging use for transporting HAZMAT. The lease agreement may not be canceled by either party on less than 30-day notice. A short-term lease of less than 30 days will not be used. Vehicle drivers must be full-time employees or under the direct control and responsibility of the company transporting the shipment.
- d. Rental vehicles. It is DOD policy that rental vehicles are prohibited for transport of HAZMAT unless prior approval, in writing, is obtained from the corporate HQs of the rental company.
- e. Inspection of Vehicles. Prior to loading or unloading vehicles, inspect all vehicles used to transport placarded quantities of HAZMAT IAW 49 CFR and DOD safety regulations using

DD Form 626, Motor Vehicle Inspection (Transporting Hazardous Materials), Figure 204-12.
See Paragraph G.1 for instructions on completing DD Form 626.

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZARDOUS MATERIALS)													
<i>(Read Instructions before completing this form.)</i>													
This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.						1. GOVERNMENT BILL OF LADING/TRANSPORTATION CONTROL NUMBER							
SECTION 1 - DOCUMENTATION						ORIGIN a.			DESTINATION b.				
2. CARRIER/GOVERNMENT ORGANIZATION													
3. DATE/TIME OF INSPECTION													
4. LOCATION OF INSPECTION													
5. OPERATOR(S) NAME(S)													
6. OPERATOR(S) LICENSE NUMBER(S)													
7. MEDICAL EXAMINER'S CERTIFICATE*													
8. <i>(X if satisfactory at origin)</i>						9. CVSA DECAL DISPLAYED ON COMMERCIAL EQUIPMENT							
a. MILITARY HAZMAT ENDORSEMENT		d. ERG OR EQUIVALENT COMMERCIAL:		YES		NO		a. TRUCK/TRACTOR		YES		NO	
b. VALID LEASE*		e. DRIVER'S VEHICLE INSPECTION REPORT*						b. TRAILER					
c. ROUTE PLAN		f. COPY OF 49 CFR PART 397											
SECTION 11 - MECHANICAL INSPECTION													
<i>All items shag be checked on empty equipment prior to loading. Items with an asterisk shag be checked on all incoming loaded equipment.</i>													
10. TYPE OF VEHICLE(S)						11. VEHICLE NUMBER(S)							
12. PART INSPECTED <i>(X as applicable)</i>		ORIGIN (1)		DESTINATION (2)		ORIGIN (1)		DESTINATION (2)		COMMENTS (3)			
		SAT		UNSAT		SAT		UNSAT					
a. SPARE ELECTRICAL FUSES						k EXHAUST SYSTEM							
b. HORN OPERATIVE						l BRAKE SYSTEM*							
c. STEERING SYSTEM						m. SUSPENSION							
d. WINDSHIELD/WIPERS						n. COUPLING DEVICES							
e. MIRRORS						o. CARGO SPACE							
f. WARNING EQUIPMENT						p. LANDING GEAR*							
g. FIRE EXTINGUISHER*						q. TIRES, WHEELS, RIMS							
h. ELECTRICAL WIRING						r. TAILGATE/DOORS*							
i. LIGHTS AND REFLECTORS						s. TARPULIN*							
j. FUEL SYSTEM*						t. OTHER (Specify)							
13. INSPECTION RESULTS (X one) ACCEPTED						REJECTED							
<i>(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)</i>													
14. SATELLITE MOTOR SURVEILLANCE SYSTEM: (X one) ACCEPTED						REJECTED							
15. REMARKS													
16. INSPECTOR SIGNATURE (Origin)						17. INSPECTOR SIGNATURE (Destination)							
SECTION III - POST LOADING INSPECTION													
This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.						ORIGIN (1)		DESTINATION (2)		COMMENTS (3)			
						SAT		UNSAT		SAT		UNSAT	
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CIFIR													
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT													
20. SEALS APPLIED TO CLOSED VEHICLE; TARPULIN APPLIED ON OPEN EQUIPMENT													
21. PROPER PLACARDS APPLIED													
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS													
23. COPY OF DID FORM 626 FOR DRIVER													
24. SHIPPED UNDER DOT EXEMPTION 868													
25. INSPECTOR SIGNATURE (Origin)						26. DRIVER(S) SIGNATURE (Origin)							
27. INSPECTOR SIGNATURE (Destination)						28. DRIVER(S) SIGNATURE (Destination)							

Figure 204-12. DD Form 626, Motor Vehicle Inspection (Transporting Hazardous Materials)

INSTRUCTIONS

SECTION I - DOCUMENTATION

General Instructions.

All items (2 through 9) will be checked at origin prior to loading. Items with an asterisk (*) apply to commercial operators or equipment only. Only Items 2 through 7 are required to be checked at destination.

Items 1 through 5. Self explanatory.

Item 6. Enter operator's Commercial Driver's License (CDL) number or Military OF-346 License Number. CDL and OF-346 must have the HAZMAT and other appropriate endorsements IAW Part 383.

Item 7. *Enter the expiration date listed on the Medical Examiner's Certificate.

Item 8.a. APPLIES TO MILITARY OPERATORS ONLY. Military Hazardous Materials Certification. In accordance with applicable service regulations, ensure operator has been certified to transport hazardous materials.

b. *Valid Lease. Shipper will ensure a copy of the appropriate contract of lease is carried in all leased vehicles and is available for inspection. (Defense Transportation Regulation (DTR) requirement.)

c. Route Plan. Prior to loading any Hazard Class/Division 1.1, 1.2, or 1.3 (Explosives) for shipment, ensure that the operator possesses a written route plan in accordance with 49 CFR Part 397. Route Plan requirements for Hazard Class 7 (Radioactive) materials are found in 49 CFR 397.101.

d. Emergency Response Guidebook (ERG) or Equivalent. Commercial operators must be in possession of an ERG or equivalent document. Shipper will provide applicable ERG page(s) to military operators.

e. *Driver's Vehicle Inspection Report. Review the operator's Vehicle Inspection Report. Ensure that there are no defects listed on the report that would affect the safe operation of the vehicle.

f. Copy of 49 CFR Part 397. Operators are required by regulation to have in their possession a copy of 49 CFR Part 397 (Hazardous Materials Driving and Parking Rules). If military operators do not possess this document, shipper may provide a copy to operator.

Item 9. *Commercial Vehicle Safety Alliance (CVSA) Decal. Check to see if equipment has a current CVSA decal and mark applicable box. Vehicles without CVSA, check documentation of the last vehicle periodic inspection.

SECTION 11 - MECHANICAL INSPECTION

General Instructions.

All items (12.a. through 12.t.) will be checked on all incoming empty equipment prior to loading. All UNSATISFACTORY conditions must be corrected prior to loading. Items with an asterisk (*) shall be checked on all incoming loaded equipment. Unsatisfactory conditions that would affect the safe off-loading of the equipment must be corrected prior to unloading.

SECTION 11 (Continued)

Item 12.a. Spare Electrical Fuses. Check to ensure that at least one spare fuse for each type of installed fuse is carried on the vehicle as a spare or vehicle is equipped with an overload protection device (circuit breaker). (49 CFR 393.95)

b. Horn Operative. Ensure that horn is securely mounted and of sufficient volume to serve purpose. (49 CFR 393.81)

c. Steering System. The steering wheel shall be secure and must not have any spokes cracked through or missing. The steering column must be securely fastened. Universal joints shall not be worn, faulty or repaired by welding. The steering gear box shall not have loose or missing mounting bolts or cracks in the gear box mounting brackets. The pitman arm on the steering gear output shaft shall not be loose. Steering wheel shall turn freely through the limit of travel in both directions. All components of a power steering system must be in operating condition. No parts shall be loose or broken. Belts shall not be frayed, cracked or slipping. The power steering system shall not be leaking. (49 CFR 396 Appendix G)

d. Windshield/Wipers. Inspect to ensure that windshield is free from breaks, cracks or defects that would make operation of the vehicle unsafe; that the view of the driver is not obscured and that the windshield wipers are operational and wiper blades are in serviceable condition. Defroster must be operative when conditions require. (49 CFR 393.60, 393.78 and 393.79)

e. Mirrors. Every vehicle must be equipped with two rear vision mirrors located so as to reflect to the driver a view of the highway to the rear along both sides of the vehicle. Mirrors shall not be cracked or dirty. (49 CFR 393.80)

f. Warning Equipment. Equipment must include three bidirectional emergency reflective triangles that conform to the requirements of FMVSS No. 125. FLAME PRODUCING DEVICES ARE PROHIBITED. (49 CFR 393.95)

g. Fire Extinguisher. Military vehicles must be equipped with two serviceable fire extinguishers with an Underwriters Laboratories rating of 10 BC or more. (Commercial motor vehicles must be equipped with one serviceable 10 BC Fire Extinguisher). Fire extinguisher(s) must be located so that it is readily accessible for use and securely mounted on the vehicle. The fire extinguisher must be designed, constructed and maintained to permit visual determination of whether it is fully charged. (49 CFR 393.95)

h. Electrical Wiring: Electrical wiring must be clean and properly secured. Insulation must not be frayed, cracked or otherwise in poor condition. There shall be no uninsulated wires, improper splices or connections. Wires and electrical fixtures inside the cargo area must be protected from the lading. (49 CFR 393.28, 393.32, 393.33)

INSTRUCTIONS

SECTION 11 (Continued)

i. Lights/Reflectors. (Head, tail, turn signal, brake, clearance, marker and identification lights, Emergency Flashers). Inspect to see that all lighting devices and reflectors required are operable, of proper color and properly mounted. Ensure that lights and reflectors are not obscured by dirt or grease or have broken lenses. High/Low beam switch must be operative. Emergency Flashers must be operative on both the front and rear of vehicle. (49 CFR 393)

j. Fuel System. Inspect fuel tank and lines to ensure that they are in serviceable condition, free from leaks, or evidence of leakage and securely mounted. Ensure that fuel tank filler cap is not missing. Examine cap for defective gasket or plugged vent. Inspect filler necks to see that they are in completely serviceable condition and not leaking at joints. (49 CFR 393.83 and 396 Appendix G)

k. Exhaust System. Exhaust system shall discharge to the atmosphere at a location to the rear of the cab or if the exhaust projects above the cab, at a location near the rear of the cab. Exhaust system shall not be leaking at a point forward of or directly below the driver compartment. No part of the exhaust system shall be located where it will burn, char or damage electrical wiring, fuel system or any other part of the vehicle. No part of the exhaust system shall be temporarily repaired with wrap or patches. (49 CFR 393.83 and 396 Appendix G)

1. Brake System (to include hand brakes, parking brakes and Low Air Warning devices). Check to ensure that brakes are operational and properly adjusted. Check for audible air leaks around air brake components and air lines. Check for fluid leaks, cracked or damaged lines in hydraulic brake systems. Ensure that parking brake is operational and properly adjusted. Low Air Warning devices must be operative. (49 CFR 396 Appendix G)

m. Suspension. Inspect for indications of misaligned, shifted or cracked springs, loosened shackles, missing bolts, spring hangers unsecured at frame and cracked or loose U-bolts. Inspect for any unsecured axle positioning parts, and sign of axle misalignment, broken torsion bar springs (if so equipped). (49 CFR 396 Appendix G)

n. Coupling Devices (Inspect without uncoupling). Fifth Wheels: Inspect for unsecured mounting to frame or any missing or damaged parts. Inspect for any visible space between upper and lower fifth wheel plates. Ensure that the locking jaws are around the shank and not the head of the kingpin. Ensure that the release lever is seated properly and safety latch is engaged. Pintle Hook, Drawbar, Towbar Eye and Tongue and Safety Devices: Inspect for unsecured mounting, cracks, missing or ineffective fasteners (welded repairs to pintle hook is prohibited). Ensure safety devices (chains, hooks, cables) are in serviceable condition and properly attached. (49 CFT 396 Appendix G)

o. Cargo Space. Inspect to ensure that cargo space is clean and free from exposed bolts, nuts, screws, nails or inwardly projecting parts that could damage the lading. Check floor to ensure it is tight and free from holes. Floor shall not be permeated with oil or other substances. (49 CFR 177.815(e)(1) and 398.94)

p. Landing Gear. Inspect to ensure that landing gear and assembly are in serviceable condition, correctly assembled, adequately lubricated and properly mounted.

SECTION 11 (Continued)

q. Tires, Wheels and Rims: Inspect to ensure that tires are properly inflated. Flat or leaking tires are unacceptable. Inspect tires for cuts, bruises, breaks and blisters. Tires with cuts that extend into the cord body are unacceptable. Thread depth shall not be less than: 4/32 inches for tires on a steering axle of a power unit, and 2/32 inches for all other tires. Mixing bias and radial on the steering axle is prohibited. Inspect wheels and rims for cracks, unseated locking rings, broken, loose, damaged or missing lug nuts or elongated stud holes. (49 CFR 396 Appendix G)

r. Tailgate/Doors. Inspect to see that all hinges are tight in body. Check for broken latches and safety chains. Doors must close securely. (49 CFR 177.835(h))

s. Tarpaulin. If shipment is made on open equipment, ensure that lading is properly covered with fire and water resistant tarpaulin. (49 CFR 177.835(h))

t. Other Unsatisfactory Condition. Note any other condition which would prohibit the vehicle from being loaded with hazardous materials.

Item 14. For AA&E and other shipments requiring satellite surveillance, ensure that the Satellite Motor Surveillance System is operable. Shipper will instruct the driver to send a "test" emergency message to DTTS by having the driver activate the "emergency (panic) button". Shipper will contact DTTS at 1-800-826-0794 to verify that test message was received. Message must be received by DTTS for system to be considered operational.

SECTION III - POST LOADING INSPECTION

General Instructions.

All items will be checked prior to the release of loaded equipment. Shipment will not be released until deficiencies are corrected. All items will be checked on incoming loaded equipment. Deficiencies will be reported in accordance with applicable service regulations.

Item 18. Check to ensure shipment is loaded in accordance with 49 CFR Part 177.848 and the applicable Segregation or Compatibility Table of 49 CFR 177.848.

Item 19. Check to ensure the load is secured from movement in accordance with applicable service outload drawings.

Item 20. Check to ensure seal(s) have been applied to closed equipment; fire and water resistant tarpaulin applied on open equipment.

Item 21. Check to ensure each transport vehicle has been properly placarded in accordance with 49 CFR Part 172 Subpart F.

Item 22. Check to ensure operator has been provided shipping papers that comply with 49 CFR Part 172 Subpart C. For shipments transported by Government vehicle, shipping paper will be DD Form 836.

Item 23. Ensure operator(s) sign DD Form 626, are given a copy and understand the hazards associated with the shipment.

Item 24. Applies to Commercial Shipments Only. If shipment is made under DOT Exemption 868, ensure that shipping papers are properly annotated and copy of Exemption 868 is with shipping papers.

- f. **Transfer or Interchange.** Commercial motor carriers will not use military activities as a transfer or interchange point unless authorized by the installation and/or activity CDR and transfer or interchange is deemed essential to national defense or required during emergencies affecting the security and safety of life and property. See Chapter 205 for secure holding information. It is the driver's responsibility to perform a vehicle inspection on the vehicle; the installation is responsible to verify the vehicle inspection was performed by the driver.
- g. **Accident, Incident, Delays.** When shipping HAZMAT, TOs will furnish vehicle drivers with written instructions on a shipping paper to contact the emergency response telephone number, then notify the consignor and consignee, by the fastest available means, when shipment is:
- (1) Involved in an accident or incident.
 - (2) Delayed en route for a period of four hours or more for Hazard Class 1, including 1.4 (SRC I, II and III), 2.3, 6.1 (PIH) or 7 radioactive materials requiring a Yellow III label.
- h. **Emergency Response Information:**
- (1) **Commercial Carrier.** HAZMAT emergency response information will be annotated on the BL or shipping paper. If more than one Emergency Response number is required, each number must be annotated before the basic item description. The following emergency response telephone numbers must be annotated on the BL in bold or highlighted letters. See Figure 204-13.
 - (a) **For DOD Hazard Class 1 (Explosives) Only:**
Call Army Operations Center: 703 697-0218/0219 (COLLECT), DSN: 227-0218
Ask for "WATCH OFFICER."
 - (b) **For DOD Nonexplosive HAZMAT Only:**
Call: 804 279-3131
 - (c) **DOD Radioactive Material Only:**
Army: 703 697-0218 (COLLECT)
US Air Force: 202 767-4011 (COLLECT)
US Navy/Marine Corps: 757 887-4692 (COLLECT), 888 528-0148
DLA: 717 770-5283 (COLLECT)

For Navy Nuclear Propulsion Program Radioactive Material Shipments, use the 24-hour emergency response telephone number provided by the Navy Nuclear Propulsion program activity initiating the shipment.
 - (d) **For Oil and Chemical Spills Only:**
Call National Response Center (NRC) and Terrorist HOTLINE at:
800 424-8802 (Day or Night)
At Sea Call: 202 267-2675 (Collect)
 - (e) **For secure holding area:**
Call the MTMC Operations Center HOTLINE at 800 524-0331.

COMMERCIAL BILL OF LADING				DATE ISSUED 03-SEP-2002	BL NO. GKFL200322	
CARRIER LANDSTAR INWAY, INC			SCAC LDWY	CARRIER ACCOUNT NO.		
DESTINATION (Name, address, and ZIP code) CENTRAL RECEIVING BLDG 4374 NORTH CAROLINA AVE FORT POLK, LA 71459			SPLC (Dest.) 656972250	ORIGIN (Name, address and ZIP code) 375 AW/LGTTF TRAFFIC MGT FLT 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426		
CONSIGNEE (Name, address and ZIP code of installation) CENTRAL RECEIVING BLDG 4374 NORTH CAROLINA AVE FORT POLK, LA 71459			GBLOC (Cons.) IOOI	SHIPPER (Name, address and ZIP code) 375 AW/LGTTF TRAFFIC MGT FLT 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426		
APPROPRIATION CHARGEABLE ADVICE NO: S3602118 O/A: 9720130.1883 2X2 65RN 1007OI B80000 46200 87724F 525700			BILL CHARGES TO (Dep't/agency, bureau/office mailing address and ZIP code) USBANK 1010 SOUTH SEVENTH STREET MINNEAPOLIS, MN 55415			
VIA (Route shipment when advantageous to the Government)			AGENCY LOC CODE USBANK			
MARKS AND ANNOTATIONS RDD = 2002-09-05 375 ABS POC: CAPT. FRANTZ CENTRAL RECEIVING BLDG 4374 NORTH CAROLINA AVE FORT POLK, LA 71459						
TOTAL PKGS: NO KIND HM		DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use clear nontechnical description)		WEIGHT (Pounds only)	FOR USE OF BILLING CARRIER ONLY Services Rate Charges	
		CLASSIFICATION ITEM NO D-999913(0)				
		FAK, RVNE \$2.50 PER LB				
		MILEAGE: N/A				
		TOTALS B/L: PCS: 3 CUBE: 2700 WT:		25110		
		This CBL consists of 2 page(s) and has no stop offs.				
		SEE CONTINUATION PAGE(S) FOR ITEM DETAILS			TOTAL CHARGES	
TARIFF/SPECIAL RATE AUTHORITY LDWY00005989			PICKUP SERVICE FURNISHED VEHICLE FULLY LOADED	SHIPPER'S INITIALS JMM	ROUTE ORDER/RELEASE NUMBER	
STOP THIS SHIPMENT AT		FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS				
		INITIALS & NO.	SEAL NUMBERS	LENGTH/CUBE ORDERED FURNISHED	MARKED CAPACITY ORDERED FURNISHED	DATE
		LDWY/503713 LDWY/NONE 403713		AF3 / AF3 /		
FOR:		APPLIED BY:				
CARRIER'S PICKUP DATE 9-03-2002		SIGNATURE OF AGENT <i>Jerry R. Wiles</i>		PER	CARRIER WAY/FREIGHT BILL NO. AND DATE	
MODE B	ESTIMATE 508.62	NO CLS/TLS 1	TYPE RATE 1	PSC	REASON	DELIVERED ON DATE
ISSUING OFFICER AND OFFICE (Issuing officer name, office and complete address) GARY R. TYLER, GS-12, TMO TRAFFIC MANAGEMENT OFFICE (618)256-5363 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426						AT (Actual delivery point)
BY (Name of the delivering carrier)						
DELIVERED THIS CONSIGNMENT COMPLETE & IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED						SHORTAGE <input type="checkbox"/> DAMAGED <input type="checkbox"/>
GBLOC GKFL						NAME OF BILLING CARRIER
CONTRACT/PURCHASE ORDER NO. AND FOB POINT						SIGNATURE OF AGENT
DATED						
THIS IS TO CERTIFY THAT HERE-IN NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION. SUBJECT TO SECTION 7 OF THE CONDITIONS, IF THIS SHIPMENT IS TO BE DELIVERED TO THE CONSIGNEE WITHOUT RECOURSE ON THE CONSIGNOR, THE CONSIGNOR SHALL SIGN THE FOLLOWING STATEMENT: THE CARRIER SHALL NOT MAKE DELIVERY OF THIS SHIPMENT WITHOUT PAYMENT OF FREIGHT AND ALL OTHER LAWFUL CHARGES						
THIS SHIPMENT IS FOR THE ACCOUNT OF THE U.S. GOVERNMENT AND IS SUBJECT TO THE TERMS AND CONDITIONS SET FORTH IN THE STANDARD FORM OF THE U.S. GOVERNMENT BILLS OF LADING AND TO ANY AVAILABLE SPECIAL RATES AND CHARGES.						
ALL PARTIES HERETO AND THEIR ASSIGNS ARE FAMILIAR WITH AND AGREE THAT THIS BILL OF LADING IS SUBJECT TO: (1) THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN THE NATIONAL MOTOR FREIGHT CLASSIFICATION; AND (2) TARIFFS AND CLASSIFICATIONS IN EFFECT ON THE DATE HEREON.						
RECEIVED IN APPARENT GOOD ORDER. EXCEPTIONS NOTED:						

Figure 204-13. Sample of Completed CBL for a HAZMAT Shipment

PACKAGES			DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use clear nontechnical description)	WEIGHT * (Pounds only)	FOR USE OF BILLING CARRIER ONLY		
NO	KIND	HM			Services	Rate	Charges
3	LS	X	EMERGENCY REPOSE #1-800-851-8061 FB44072233X008XXX D-999913(0) CUBE: 2700 SDN: S3602118 FAK, RVNE \$2.50 PER LB VEHICLE, FLAMMABLE LIQUID POWERED,9/ MISCELLANEOUS HAZARD MATERIAL, UN3166, EMERGENCY CONTACT: 1-800-851-8061 FOR IN-TRANSIT EMERGENCIES INVOLVING DOD HAZARDOUS MATERIAL (HAZMAT) SHIPMENTS (EXCLUDING EXPLOSIVES) CONTACT THE NON-EXPLOSIVE HAZMAT HOTLINE AT 1(800)851-8061 OR 1(804)279-3131. FOR EXPLOSIVES SHIPMENTS, CONTACT ARMY OPERATIONS CENTER, COLLECT 1(703)697-0218/0219 ASK FOR WATCH OFFICER. FOR DSC SAFE HAVEN CALL: 1(800)524-0331. THIS SHIPMENT IS FOR THE ACCOUNT OF THE U.S GOVERNMENT AND IS SUBJECT TO THE TERMS AND CONDITIONS SET FORTH IN THE STANDARD FORM OF THE U.S. GOVERNMENT BILLS OF LADING AND TO ANY AVAILABLE SPECIAL RATES AND CHARGES SHIPPER TO LOAD AND CONSIGNEE TO UNLOAD. DOES NOT APPLY TO TOWAWAY SHIPMENTS. EMERGENCY RESPONSE INFORMATION FOR THIS MOTOR SHIPMENT IS INDEXED BY UN NUMBER AND IS LOCATED IN THE DEPARTMENT OF TRANSPORTATION EMERGENCY RESPONSE GUIDEBOOK. (DOT P5800.5) THIS IS TO CERTIFY THAT THE HEREIN NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION. <i>X</i>	25110			
				SHIPMENT TOTALS:			
				FREIGHT =		25110	
				NET =		25110	
				GROSS =		25110	
				COMMODITY SUMMARY:			
				Commodity Code	Freight	Quantity	
				and sub-element	Quantity	Qualifier	
				999913(0)	25110	LBS	
				LINE ITEM INFORMATION:			
3	LS	X	FB44072233X008XXX D-999913(0) CUBE: 2700 SDN: S3602118 FAK, RVNE \$2.50 PER LB VEHICLE, FLAMMABLE LIQUID POWERED,9/ MISCELLANEOUS HAZARD MATERIAL, UN3166, EMERGENCY CONTACT: 1-800-851-8061 1/3 9760 LBS AND 900 CUBE DIM:192X88X92 2/3 8650 LBS AND 900 CUBE DIM:192X88X92 3/3 6700 LBS AND 900 CUBE DIM:192X88X92	25110			

Figure 204-13. Sample of Completed CBL for a HAZMAT Shipment (Cont'd)

- (2) MOV/Government Vehicles. HAZMAT emergency response information will be circled on DD Form 836, Figure 204-3.
4. Rail Movement Requirements:
- a. To comply with 49 CFR § 174.104, Division 1.1 or 1.2 (Explosive) Materials; Car Selection, Preparation, Inspection, and Certification, each rail car used to transport Hazard Class/Divisions 1.1 and 1.2 must have a three-part car certificate (provided by the carrier) prior to loading, completed in triplicate by the rail carrier. Ensure that the railroad representative receives a copy of the applicable shipping documents, papers, and emergency response information for the train crew prior to release.
 - b. Shipments of Hazard Class/Divisions 1.1, 1.2, 1.3, and 1.4, must be properly sealed, upper rail locks secured, and the BL annotated with seal numbers.
5. Air Movement Requirements:
- a. Commercial air shipments are permitted under the provisions of ICAO Technical Instructions, IATA Dangerous Goods Regulation, and 49 CFR.
 - b. Contract cargo air carriers may be used IAW DOT-E 7573 and DOT-E 9232.
 - c. Military air shipments must meet the requirements of AFMAN 24-204(I)/TM 38-250/MCO P4030.19H/NAVSUP Pub 505/DLAI 4145.3. A shipper will complete a Shipper's Declaration for Dangerous Goods, Figure 204-6, for HAZMAT moving by military-controlled aircraft.
6. Water Movement Requirements:
- a. Shippers by water will use the IMO Dangerous Goods Declaration, Figure 204-14 for the shipment of HAZMAT IAW guidelines set forth in the IMDGC. This form is commercially available. Complete and sign four copies of the form:
 - (1) One form to be retained by the shipper.
 - (2) Place one form in a waterproof envelope and attach to the number one piece of the shipment.
 - (3) Two forms to be attached to shipping papers. One of which is to be provided for the ship manifest.
 - (4) Additional copies may be forwarded with the shipment.
 - b. For containerized shipments, copies of the IMO Dangerous Goods Declaration or a Multimodal Dangerous Goods Form, Figure 204-15, will be placed in water proof envelopes and attached to the inside and the outside of the door.
 - c. Ensure the REPSHIP is forwarded to the consignee (receiver) by the consignor (shipper).
 - d. IAW the IMDGC, a container/vehicle packing certificate must be prepared by the shipper and provided for each cargo transport unit containing HAZMAT or vehicle which has regulated HAZMAT packed within. NOTE: A sample "Container/Vehicle Packing Inspection Checklist" (Figure 204-16) may be used. This form will also serve as guide when packing the container or vehicle. A copy of this form or similar document must be signed and will be made available to the state port authority.

IMO DANGEROUS GOODS DECLARATION

This form meets the requirement of SOLAS 74 chapter VII, regulation 5;
 MARPOL 73/78 ANNEX III, regulation 4 and the IMDG CODE, General introduction, section 9

Shipper	1	Reference number(s) Page 1 of 1 Shipper's Reference Number	2	
Consignee	3	Carrier:	4	
Container packing certificate/vehicle declaration DECLARATION It is declared that the packing of the container/vehicle has been carried out in accordance with the General Introduction, IMDG Code, paragraph 5.4.2 TO BE COMPLETED FOR SHIPMENTS IN CONTAINERS OR VEHICLES		Name/status, company/organization of signatory Place and date Signature on behalf of packer	5	
Ship's name and voyage No.	6	Port of loading	7	
Port of discharge	8	Instructions or other matter		
Marks .Nos. If applicable, identification or registration number(s) of the Unit	Number and kind of packages, proper shipping name *, IMO hazard class/division, UN number, packaging group (where assigned) **, flashpoint (in °C.c.c.) * *, control and emergency temperatures ** , identification of the good as MARINE POLLUTANT* *, EmS No. and MFAG Table No.***	Gross mass (kg.), net quantity/mass* *	Goods delivered as: <input type="checkbox"/> Breakbulk cargo <input type="checkbox"/> Unitized cargo <input type="checkbox"/> Bulk packages Type of unit (container, trailer, tank vehicle, etc.) <input type="checkbox"/> Open <input type="checkbox"/> Closed Insert "X" in appropriate box (This column may be left empty apart from the heading, in which case insert appropriate description)	9
* Synonyms should not be used. Proprietary/trade names alone are not sufficient. If applicable:(1) the word "WASTE" should precede the name (2) "EMPTY UNCLEANED" or "RESIDUE-LAST CONTAINED" should be added (3) "LIMITED QUANTITY" should be added. ** When required in paragraph 9.3 of the General Introduction to the IMDG code; *** When required. The IMDG Code page number should not appear on this form.				
ADDITIONAL INFORMATION (In certain circumstances special information/certificates are required, see IMDG code, General Introduction, paragraphs 9.7.1/9.7.2/9.9.1 and 9.10.			10	
DECLARATION I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name(s), and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.		Name/status, company/organization of signatory Place and Date Signature on behalf of shipper	11	

Figure 204-14. IMO Dangerous Goods Declaration

MULTIMODAL DANGEROUS GOODS FORM

This form may be used as a dangerous goods declaration as it meets the requirements of SOLAS 74, chapter VII, regulation 54; MARPOL 79/78, Annex III, regulation 4.

1 Shipper/Consignor/Sender		2 Transport document number		
		3 Page 1 of pages	4 Shipper's reference	
			5 Freight forwarder's reference	
6 Consignee		7 Carrier (to be completed by the carrier)		
		SHIPPER'S DECLARATION I hereby declare that the contents of this consignment are fully and accurately described below by the Proper Shipping Name, and are classified, packaged, marked and labeled/placarded and are in all respects in proper condition for transport according to the applicable international and national government regulations.		
8 This shipment is within the limitations prescribed for: (Delete non-applicable)		9 Additional handling information		
PASSENGER AND CARGO AIRCRAFT	CARGO AIRCRAFT ONLY			
10 Vessel/flight No. and date	11 Port/place of loading			
12 Port/place of discharge	13 Destination			
14 Shipping marks	Number and kind of packages; description of goods	Gross mass (kg)	Net mass (kg)	Cube (m ³)
15 Container identification No./vehicle registration. No.	16 Seal number(s)	17 Container/vehicle & type	18 Tare mass (kg)	19 Total gross mass (including tare) (kg)
CONTAINER/VEHICLE PACKING CERTIFICATE I hereby declare that the goods described above have been packed/loaded into the container/vehicle identified above in accordance with the applicable provisions.+ MUST BE COMPLETED AND SIGNED FOR ALL CONTAINER/VEHICLE LOADS BY PERSON RESPONSIBLE FOR PACKING/LOADING		21 RECEIVING ORGANIZATION RECEIPT Received the above number of packages/containers/trailers in apparent good order and condition, unless stated hereon: RECEIVING ORGANIZATION REMARKS:		
20 Name of company	Haulier's name		22 Name of company (OF SHIPPER PREPARING THIS NOTE)	
Name/status of declarant	Vehicle reg. no.		Name/status of declarant	
Place and date	Signature and date		Place and date	
Signature of declarant	DRIVER'S SIGNATURE		Signature of declarant	

Figure 204-15. Multimodal Dangerous Goods Form

Container/Vehicle Packing Certificate

Person responsible for packing the cargo transport unit (vehicle/container) should complete the checklist. Cross out "vehicle" or "container," as applicable. After completion, sign the certificate.

It is declared that packing of goods in the unit (container/vehicle) has been carried out in accordance with the provisions of 5.4.2.1 (IMDGC).

(Container/Vehicle Number) and certifies that:

_____ The cargo transport unit (container/vehicle) was clear, dry, and apparently fit to receive the goods.

_____ If the consignment includes goods of class 1, other than division 1.4, the cargo transport unit (container/vehicle) is structurally serviceable in conformity with 7.4.6 (IMDGC).

_____ Goods which should be segregated have not been packed together onto or in the cargo transport unit (container/vehicle) (unless approved by the competent authority concerned in accordance with 7.2.2.3).

_____ All packages have been externally inspected for damage, leakage or sifting, and only sound packages have been packed.

_____ Drums have been stowed in an upright position, unless otherwise authorized by the competent authority.

_____ All packages have been properly packed onto or in the cargo transport unit (container/vehicle) and secured.

_____ When dangerous goods are transported in bulk packagings, the cargo has been evenly distributed.

_____ The cargo transport unit (container/vehicle) and packages therein are properly marked, labeled, and placarded.

_____ When solid carbon dioxide (CO₂ - dry ice) is used for cooling purposes, the cargo transport unit (container/vehicle) is externally marked or labeled in a conspicuous place, such as at the door and, with the words: "DANGEROUS CO₂ - GAS (DRY ICE) INSIDE. VENTILATE THOROUGHLY BEFORE ENTERING."

_____ The dangerous goods transport document required in 5.4.1 (IMDGC) has been received for each dangerous goods consignment packed onto or in the cargo transport unit (container/vehicle).

Name/Status, Company/Organization of Signatory:

Place and Date:

Figure 204-16. Container/Vehicle Packing Certificate

- e. Each ship carrying dangerous goods must have a special list or manifest listing the HAZMAT and the location of the HAZMAT. A detailed stowage plan, which identifies by class and sets out the location of all HAZMAT on board, may be used in place of a special list or manifest. A copy of one of these documents will be made available to the state port authority.
- f. Containers carrying hazardous cargo, destined for carriage aboard a DOD-owned/DOD-chartered ship must be placarded and have a detailed contents packing list with hazardous cargo documentation affixed on the inside of the door for protection from inclement weather.
- g. Prior to packing the container and signing the unit packing certification (declaration), the person packing the items must have a properly prepared IMO Dangerous Goods Declaration for each HAZMAT shipment to be packed.
- h. Where there is due cause to suspect that a freight container or road vehicle in which the HAZMAT is packed is not in compliance with the requirements or where a container packing or vehicle packing declaration is not available, the freight container or vehicle will not be accepted for shipment.

G. FORMS

1. DD Form 626, Figure 204-12:
 - a. The shipping activity must prepare a DD Form 626 before commercial or MOV/Government vehicles are used for transportation of placarded amounts of HAZMAT on public highways. All spaces on the DD Form 626 must be completed for MOV/Government vehicles. Additional pages may be used if necessary. Shipments will not be tendered if any unsatisfactory items are noted and not corrected.
 - b. The receiving activity must complete the destination portion of the DD Form 626 before a motor vehicle containing a shipment of HAZMAT is accepted for delivery. However, if a vehicle arrives at a receiving point with deficiencies, that vehicle will not be put back on the highway and will be unloaded. Reports will be made.
 - c. DD Form 626 is divided into the following three sections:
 - (1) Section I: Documentation. Verify required documentation for commercial and MOV/Government vehicles.
 - (2) Section II: Mechanical.
 - (a) MOV/Government vehicles. DOD inspectors must perform a detailed mechanical inspection on all Government/MOV vehicles transporting HAZMAT on public highways. Item 7, fire extinguisher requirements, applies both to commercial and MOV/Government vehicles.
 - (b) Commercial Vehicles. If commercial vehicles have a current Commercial Vehicle Safety Alliance (CVSA) sticker, DOD inspectors may perform a cursory inspection. If defects are noted during a cursory inspection, a detailed inspection will be performed on commercial vehicles. The activity may perform a detailed inspection at their option even if a current CVSA sticker is present. Naval activities are required to perform a detailed inspection using the DD Form 626.
 - (3) Section III: Post Loading Inspection. Applies to commercial and MOV/Government vehicles.
 - d. Deficiencies that are discovered during inspection and are corrected before loading or unloading of the vehicle will be entered in the "Remarks" column opposite the proper item. Only deficiency-free vehicles will be accepted for loading. The carrier must correct deficiencies before vehicles are permitted to enter sensitive or restricted areas.
 - e. A copy of the DD Form 626 will be retained by the inspecting activity IAW Service/Agency directives. For TL and LTL shipments, the original will be given to the vehicle driver at origin for delivery to the consignee. For a deficient commercial vehicle that has been rejected from loading or unloading or if the driver of the vehicle has been found unsatisfactory, one copy will be sent to each of the following:
 - (1) Nearest DOT field office.
 - (2) Carrier home office.
 - (3) MTMC Operations Center, ATTN: MTOP-GD, 661 Sheppard Place, Ft. Eustis, VA 23604-1644.
2. DD Form 836, Figure 204-3, (to be used for organic surface movements).
 - a. When shipping papers are required by 49 CFR, a DD Form 836 must be used to provide with emergency response information for all government vehicles transporting HAZMAT. If

more than one Emergency Response number is required, each number must be annotated on the DD Form 836 in bold, highlighted letters or circle. Emergency response instructions will provide information, as required, to enable the driver to protect self, lading, vehicle, and any other life or property in the vicinity from hazards associated with accidents or incidents. Additional information as required by 49 CFR, this regulation, and DOD Component will be annotated.

- b. Drivers must use evacuation distances specified in the DOT Emergency Response Guidebook, latest revision, which the driver is required to carry.
- c. The origin government or military driver will be instructed to keep DD Form 836 in the vehicle while transporting HAZMAT and to transfer it to each successive driver for delivery to the consignee.
- d. When the Security Escort Vehicle Service (SEV) is used, personnel performing the service will be provided with a duplicate copy of the DD Form 836.
- e. DD Form 836 may be used from origin to destination when military organic vehicles convoy a unit's ammunition basic loads and other regulated HAZMAT via public highway to the seaport to be ultimately loaded into military vessels (battleships, destroyers, submarine, aircraft carriers, etc.). The DD 836 will serve as both a shipping paper on public highway and military vessel HAZMAT documentation.

H. EXEMPTIONS, COE, CAA, AND SPECIAL APPROVALS

1. Procedures for applying for DOT-E, CAAs, COEs, Special Approvals and their renewals are prescribed in DLAD 4145.41/AR 700-143/AFJI 24-210/NAVSUPINST 4030.55B/MCO 4030.40B, Packaging of Hazardous Material.
 - a. Requests for exemptions and CAAs will be submitted through the DOD Component (listed in Table 204-1 and Table 204-2 to the MTMC Operations Center. Requests for COEs will be submitted to the applicable DOD Component listed in Table 204-3. DOD Components will
 - (1) Submit requests for DOT-E, CAA, and Special Approvals, in writing (in triplicate) or by approved electronic means through the DOD Component, at least 140 days prior to request effective date to the MTMC Operations Center, ATTN: MTOP-DF, 661 Sheppard Place, Ft. Eustis, VA 23604-1644.
 - (2) Submit the request for renewal of CAA in writing (in triplicate) or by approved electronic means through the DOD Component, at least 90 days prior to the expiration date of CAA to the MTMC Operations Center.
 - (3) Submit the request for renewal for DOT-E in writing (in triplicate) or by approved electronic means through the DOD Component, at least 90 days prior to the expiration date of exemption to the MTMC Operations Center.
2. Exemptions. A DOT-E provides relief from specific requirements of 49 CFR. Exemptions are available on the DOT web site <http://hazmat.dot.gov/exsys.htm>.
3. A COE is an approval issued IAW procedures prescribed in DLAD 4145.41/AR 700-143/AFJI 24-210/NAVSUPINST 4030.55B/MCO 4030.40B, Packaging of Hazardous Materials, that the proposed packaging for shipment of HAZMAT either equals or exceeds the requirements of 49 CFR, Parts 100-180. Each container will be marked with the COE number IAW MIL-STD-129. Mark the COE number on shipping papers, ATCMD/TCMD, and exterior containers. Additional information or instructions provided by COE will be complied with and a copy of the COE must be with the shipment. DOD Components will forward copies of all COEs to the MTMC Operations Center, ATTN: MTOP-DF, 661 Sheppard Place, Ft. Eustis, VA 23604-1644.

4. A CAA is a written approval stating the competent authority has reviewed the EX hazard classification or HAZMAT packaging; that it meets the UN standards; and that it is approved for transportation. For HAZMAT packaging, CAA is required when the UN standards or 49 CFR specifies the packaging must be IAW the shipper's national competent authority, when the package of materials exceeds the non-bulk packaging criteria, or when the packaging conflicts with the prescribed packaging of the modal regulations. The DOT is the only recognized competent authority for the US. Whenever a CAA is used, the shipping papers must be annotated with the CAA number. Additional information and instructions provided by the CAA will be complied with and a copy must be attached to the shipping papers.
5. Annual DOT Exemption Usage Reporting. 49 CFR requires submission of an annual Exemption Usage Report to the Service/Agency component. Each Service/Agency component will submit the consolidated Exemption Usage Report (RCS MTMC-158), annually to the MTMC Operations Center, on 30 July, for the previous 1 July through 30 June period. The report will contain the following data:
 - a. DOT-E/Packaging CAA number.
 - b. Number of shipments made under the exemption/packaging CAA.
 - c. Facts pertaining to any accident or incident involving a shipment made using the exemption/packaging CAA.
6. When it is apparent that a shipment for which an exemption has been issued will not be completed before an exemption expires, a request for extension will be submitted through the DOD Component to MTMC, at least 120 days prior to the exemption expiration date. Upon receipt of renewal request, MTMC will take appropriate action to obtain a new expiration date and will advise the requester accordingly.

Table 204-1. DOD Services Components/POC for DOT-E, CAA, Special Approvals, and COEs

Department of the Army	
<p><u>Ammunition and Related Exemptions</u> Commander, US TACOM -ARDEC ATTN: AMSTA-AR-WEP-RP Ms. Nora Hipschen Rock Island, IL 61299-7300 DSN: 793-8205 Commercial: 309-782-8205 E-mail: HipschenN@ria.army.mil</p>	<p><u>Ammunition and Related Exemptions</u> Commander, US Army JMC ATTN: AMSJM-TT (Mr. David Tipp) Rock Island, IL 61299-6000 DSN: 793-5030 Commercial: 309 782-5030 E-mail: Tippd@OSC.army.mil</p>
<p><u>Missiles Related Exemptions</u> Commander, US Army AMCOM ATTN: AMSAM-MMC-MM-DT Ms. Janice Hopkins Building 5302, 2nd Floor Redstone Arsenal, AL 35898-5110 DSN: 645-8281 Commercial: 256 955-8281 E-mail: Janice.Hopkins@redstone.army.mil</p>	<p><u>All Other Exemptions</u> Chief US Army Logistics Support Activity Packaging, Storage, and Containerization Center Attn: AMXLS-AT (Mr. Bill Craze/Ms. Sandy Pizzuti) 11 HAP Arnold Blvd. Tobyhanna, PA 18466-5097 DSN: 795-7070/7682 Commercial: 570 895-7070 E-mail: sandy.pizzuti@logsa.redstone.army.mil E-mail: William.craze@logsa.redstone.army.mil</p>

Department of the Air Force	
<p><u>All Exemptions/CAA/COEs</u> AFMC LSO/LOP Attn: Mark Ferguson or Tonita Davis 5215 Thurlow Street, Suite 5 Bldg 70, Area C Wright-Patterson AFB, OH 45433-5540 Commercial: 937 257-1984/4503 DSN: 787-1984/4503 E-mail: Mark.Ferguson@wpafb.af.mil E-mail: Tonita.Davis@wpafb.af.mil</p>	<p><u>Explosive Classification CAAs</u> HQ AFSC/SEW ATTN: Mr. Kevin Carr 9700 G Ave SE Kirtland AFB, NM 87117-5670 DSN: 246-2662 Commercial: 505 846-2662 E-mail: Kevin.Carr@kirtland.af.mil</p>
Department of the Navy	
<p><u>CAA/COEs</u> Director Naval Surface Warfare Center Indian Head Division Detachment Earle Attn: Code 715 201 Highway 34 South Colts Neck, NJ 07722-5023 Commercial: 732 866-2821 DSN: 449-2821 E-mail: DressRA@phst.navy.mil</p>	<p><u>Exemptions</u> Commanding Officer Naval Ordnance Safety and Security Activity Attn: Code N714 Farragut Hall, Building D323 23 Strauss Avenue Indian Head, MD 20640-5555 Commercial: 301 744-6055/6056 DSN: 354-6055/6056 E-mail: belloj@navsea.navy.mil</p>
<p><u>Naval Transportation Support Center</u> ATTN: Code 02G (Mr. Michael C. Bullock) 1837 Morris Street Building Z-133, Suite 600 Norfolk, VA 23511-2806 Commercial: 757-443-5407 DSN: 646-5407 Fax: Commercial: 757 443-5411, DSN: 646-5411 E-mail: michael.bullock1@navy.mil</p>	<p><u>Explosive Hazard Classification CAA</u> Commanding Officer Naval Ordnance Safety and Security Activity Attn: Code N714 Farragut Hall, Building D323 23 Strauss Avenue Indian Head, MD 20640-5555 Commercial: 301 744-6021 DSN: 354-6021 E-mail: walsemange@navsea.navy.mil</p>
U.S. Marine Corps	
<p><u>Explosive Hazard Classification CAA</u> Commanding Officer Indian Head Division Naval Ordnance Safety and Security Activity Attn: N7143 Farragut Hall, Bldg. D323 23 Strauss Ave Indian Head, MD 20640-5555 DSN: 354-6068 Commercial: 301 744-6068 E-mail: walsemange@navsea.navy.mil</p>	<p><u>All Exemptions/CAA/COEs</u> Commandant of the Marine Corps 2 Navy Annex Attn: LPC-4 (Mr. George Barchuk) Washington, DC 20380-1775 DSN: 225-8926 E-mail: barchuk@hqmc.usmc.mil</p>

DLA	
<p><u>COEs</u> Defense Logistics Agency Attn: J-3732 Mr. Joseph Maloney 8725 John J. Kingman Road, Suite 4234 Fort Belvoir, VA 22060-6221 DSN: 427-3673 Commercial: 703 767-3673 E-mail: dlapackaging@dla.mil</p>	<p><u>Exemptions/CAA</u> Defense Logistics Agency Attn: J3733 Ms. Betty Yanowsky Slanta 8725 John J. Kingman Road, Suite 4234 Fort Belvoir, VA 22060-6221 DSN: 427-3638 Commercial: 703 767-3638 E-mail: trans@dla.mil</p>

Table 204-2. CAA POC

DEPARTMENT OF THE ARMY	DEPARTMENT OF THE NAVY
<p><u>Ammunition and Related Items</u> Commander, US Army TACOM-ARDEC Attn: AMSTA-AR-WEP-RP Ms. Kim Wheat Rock Island, IL 61299-7300 DSN: 793-8203 Commercial: 309 782-8203 E-mail: Kimberly.wheat@us.army.mil</p> <p><u>Missiles and Related Exemptions</u> Commander, US Army AMCOM ATTN: AMSAM-MMC-MM-DT Ms. Janice Hopkins Building 5302, 2nd Floor Redstone Arsenal, AL 35898-5110 DSN: 645-8281 Commercial: 256 955-8281 E-mail: Janice.Hopkins@redstone.army.mil</p> <p><u>All Other Items</u> Chief, USAMC, LOGSA PSCC Attn: AMXLS-AT 11 Hap Arnold Blvd Tobyhanna, PA 18466-5097 DSN: 795-7070/7862 Commercial: 570 895-7070/7682</p>	<p><u>All Ammunition and Related Items for Navy and Marine Corp</u> Director Naval Surface Warfare Center Indian Head Division Detachment Earle Attn: Code 715 201 Highway 34 South Colts Neck, NJ 07722-5023 Commercial: 732 866-2821 DSN: 449-2821</p>
	DEPARTMENT OF THE AIR FORCE
	<p><u>All</u> AFMC LSO/LOP Attn: Mark Ferguson or Tonita Davis 5215 Thurlow Street, Suite 5 Bldg 70, Area C Wright-Patterson AFB, OH 45433-5540 Commercial: 937 257-1984/4503 DSN: 787-1984/4503 E-mail: Mark.Ferguson@wpafb.af.mil E-mail: Tonita.Davis@wpafb.af.mil</p>
	DEFENSE LOGISTICS AGENCY
	<p><u>All</u> Defense Logistics Agency Attn: J-3732 Mr. Joseph Maloney 8725 John J. Kingman Road, Suite 4234 Fort Belvoir, VA 22060-6221 DSN: 427-3673 Commercial: 703 767-3673 E-mail: dlapackaging@dla.mil</p>

Table 204-3. COE POC Ammunition and Related Items

Army	
<p><u>AY-XX-21 through AY-XX-40</u></p> <p>Commander TACOM ARDEC ATTN: AMSTA-AR-WEP Mr Jim Zoll/Mr. Mike Ivankoe Bldg 455 Picatinny Arsenal, NJ 07806-5000 DSN: 880 2133/2142 Commercial: 973 724-2133/2142</p>	<p><u>AY-XX-41 through AY-XX-80</u></p> <p>Commander, US Army TACOM--ARDEC Attn: AMSTA-AR-WEP-RP Ms. Kim Wheat Rock Island, IL 61299-7300 DSN: 793-8203 Commercial: 309 782-8203 E-mail: Kimberly.wheat@us.army.mil</p>
<p><u>AY-XX-81 through AY-XX-200</u></p> <p>Commander, US Army AMCOM ATTN: AMSAM-MMC-MM-DT Ms. Janice Hopkins Building 5302, 2nd Floor Redstone Arsenal, AL 35898-5110 DSN: 645-8281 Commercial: 256 955-8281 E-mail: Janice.Hopkins@redstone.army.mil</p>	
Navy/Marine Corps	
<p><u>NA-XX through 300</u></p> <p>Director Naval Surface Warfare Center Indian Head Division Detachment Earle Attn: Code 715 201 Highway 34 South Colts Neck, NJ 07722-5023 Commercial: 732 866-2821 DSN: 449-2821</p>	<p><u>NA-XX-700 through NASO NA-XX-849</u></p> <p>Naval Inventory Control Point-Philadelphia Code 0771.27 700 Robbins Avenue Philadelphia, PA 19111-5098 DSN: 442-5395 Commercial: 215 697-5395</p>
<p><u>NA-XX-300 through SPAWARSCOM NZ-XX-699</u></p> <p>Space & Naval Warfare Systems Command SPAWAR 04L-1C Bldg OT1-Room 213 (1120-C) 4301 Pacific Highway San Diego, CA 92110-3215 No DSN, Commercial: 619 557-0176</p>	<p><u>NA-XX-850 through NAVICP-Mechanicsburg NA-XX-999</u></p> <p>Naval Inventory Control Point-Mechanicsburg P.O. Box 2020, Code 0772.30 5450 Carlisle Drive Mechanicsburg, PA 17055-0788 DSN: 430-2784 Commercial: 717 605-2784</p>
<p><u>NA-XX 400 through NAVFACENGCOM NA-XX-499</u></p> <p>Naval Facilities Engineering Command Alexandria, VA 22332-2300 DSN: 221-9133 Commercial: 703 325-9133</p>	<p><u>NA-XX-500 through NAVSEASYS COM NA-XX-699</u></p> <p>Director Naval Surface Warfare Center, Indian Head Division Detachment Earle Attn: Code 715 201 Highway 34 South Colts Neck, NJ 07722-5023 Commercial: 732 866-2821 DSN: 449-2821</p>

<u>COEs (NON-ORDNANCE) (NAVY)</u>	
Naval Inventory Control Point ATTN: Mr. Gerald L. Boyd Box 2020, Code 0772.30 5450 Carlisle Pike Mechanicsburg, PA 17055-0788 DSN: 430-2784 Commercial: 717 605-2784 E-mail: gerald_1_boyd@icpmech.navy.mil	
Air Force	
<u>AF 1-19</u>	<u>AF 226-250</u>
ASC/SY 1790 10 th Street Room 102.01 Wright-Patterson AFB, OH 45433-7630 DSN: 785-7811 Commercial: 937 255-7811	72 ABW/LGTP 7516 Sentry Boulevard, Suite 201 Tinker AFB, OK 73145-8912 DSN: 339-3544 Commercial: 405 739-3544
<u>AF 20-29</u>	<u>AF 251-325</u>
SMC/AXL 2420 Vela Way, Suite 1467 Los Angeles AFB, CA 90245-1467 DSN: 833-1729/5467 Commercial: 310 363-1729/5467	75 ABW/LGTP 7530 Utility Drive Hill AFB, UT 84056-5306 DSN: 777-8840/8837 Commercial: 801 777-8840/8837
<u>AF 51-60</u>	<u>AF 326-400</u>
AAC/WMOC 314 W. Choctawhatchee Ave., Suite 104 Eglin AFB, FL 32542-5717 DSN: 872-3978 Commercial: 904 882-3978	78 ABW/LGTP 455 Byron Street, Suite 465 Robins AFB, GA 31098-1860 DSN: 468-3259 Commercial: 912 926-3259