

INSTRUCTIONS FOR COMPLETING DD FORM 836, "SHIPPING PAPER AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES"

GENERAL

DD Form 836 shall be completed by a ***qualified** individual from a transportation office, unit or other organization offering hazardous material for transportation in commerce or areas accessible to the general public.

*An individual is considered qualified to complete and sign (certify) DD Form 836, having satisfactorily completed the DoD Standard Transportation of Hazardous Material Course from one of the DoD-approved schools listed in the Defense Traffic Regulation. This person shall be appointed in writing by the activity or unit commander, to include scope of authority.

STEP 1

Item 1. Enter the place and date the material was certified (e.g., Fort Campbell, 1 Jan 95).

Item 2. Enter the date the material will move in commerce.

Enter the page number and total number of pages of the DD Form 836. Mark an "X" on the box if there are continuation sheets. Enter "Page 1 of 5 Pages" or leave blank if there are no extension pages.

STEP 2

Item 3.

- a. Indicate the total number of packages.
- b. Indicate the type of package (box, pallet, etc.).
- c. Describe hazardous materials on DD Form 836 (Shipping Paper) in accordance with the requirements of Title 49 CFR, subpart C, Shipping Papers (49 CFR 172.200 - 172.205). NOTE: If additional space is required, use continuation sheet (DD Form 836C).
Example: Rocket Motors, 1.1C, UN 0280, PG II
 Stannic Phosphide, 4.1, UN 1433, PG I
- d. The total weight (e.g., gm, kg, etc.), or volume (e.g., liter, cc, etc.) of hazardous material.
- e. Net Explosive Quantity (NEQ). For explosive (Hazard Class 1) shipments, enter the Net Explosive Quantity (weight) for each proper shipping description listed. Net Explosive Quantity (weight) for explosives shall be obtained from the Joint Hazard Classification Systems (JHCS). NOTE: For transportation, the NEQ (weight) shall consist of the Net Explosive Weight and the Net Propellant Weight combined, as listed in the JHCS.

Example: 1 round - NSN 1315-00-761-2073
 DODIC C706

Net explosive weight (kgs): 1.57642
Net propellant weight (kgs): .310793
Net Explosive Quantity (kgs): 1.887213

STEP 3

Item 4.

a. Enter the shipper address and telephone number where the hazardous material originated. Telephone number shall be monitored at all times (24 hour) until shipment is received by consignee. Telephone number is for NOTIFICATION PURPOSES ONLY. Emergency assistance shall be obtained from the appropriate 24 HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBER.

b. Enter the six-digit Department of Defense Activity Address Codes (DODAAC) and/or the in-the-clear geographical location of the ultimate consignee (if known) or receiver of HAZMAT shipment.

c. Additional information or notification if needed.

STEP 4

Item 5. Additional handling instructions/information.

STEP 5

Item 6. The official or person who signs Item 6.a. must be qualified to certify that the shipment complies with the requirements of this instruction. Signature of certifying official or person must be in writing (longhand).

NOTES:

- 1. Units returning from exercise or firing range should have a qualified person ensure that all hazardous materials are properly repackaged and secured (i.e. blocked, braced, tied down) prior to transportation.
- 2. Completion of a new DD Form 836 is not required. Original DD Form 836 may be used provided that:
 - a. Change Item 1. (Date Prepared) and Item 2. (Date of Travel) as appropriate.
 - b. Change Item 3. (Cargo):
 - (i) Hazardous materials used shall be deleted from form by crossing out or lining through.
 - (ii) Hazardous materials which remain, but are in different quantities shall have the correct amounts entered in the appropriate section(s).
 - c. Change Item 6.a.:
 - (i) Cross out original signature if different certifier will be used.
 - (ii) A qualified individual (if available) shall sign in writing (longhand). If a qualified individual is not available, then the Officer-In-Charge (OIC) or Non-Commissioned Officer-In-Charge (NCOIC) shall sign in writing (longhand) to verify that the above procedures have been performed for the return trip to base.

STEP 6

Item 6.b. Signature(s) of operator(s) of vehicle who certifies that material is properly blocked, braced, and safe for transport in commerce.

**SHIPPING PAPER AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS
TRANSPORTED BY GOVERNMENT VEHICLES**

THIS VEHICLE IS TRANSPORTING HAZARDOUS MATERIALS

1. DATE PREPARED	2. DATE OF TRAVEL	PAGE	OF	PAGES
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TO BE COMPLETED BY THE UNIT OR SHIPPER T.O. OFFICE. IF A CONTINUATION SHEET IS ATTACHED, X THIS BOX →

3. CARGO

PACKAGES		PROPER SHIPPING DESCRIPTION	TOTAL WEIGHT	NET EXPLOSIVE QUANTITY
NUMBER	KIND			
a.	b.	c.	d.	e.

4. EMERGENCY NOTIFICATION. IN ALL CASES OF ACCIDENT, INCIDENT, BREAKDOWN OR FIRE, PROMPT NOTIFICATION MUST BE GIVEN TO (List 24-hour telephone numbers):

a. SHIPPER	b. CONSIGNEE	c. ADDITIONAL NOTIFICATION
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FOR SAFE HAVEN/REFUGE, IMMEDIATELY CALL APPROPRIATE MTMC AREA HOTLINE LIST BELOW:

EASTERN UNITED STATES: 1-800-524-0331 WESTERN UNITED STATES: 1-800-435-4566
NEW JERSEY ONLY: 1-800-642-1381

24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBERS:

DOD NON-EXPLOSIVE HAZARDOUS MATERIALS ONLY: 1-800-851-8061

**DOD HAZARD CLASS 1 (EXPLOSIVES) ONLY
CALL ARMY OPERATIONS CENTER - COLLECT**

**NATIONAL RESPONSE CENTER (NRC)
1-800-424-8802**

**TO CALL FROM A SHIP AT SEA USE:
202-267-2675**

**TO CALL FROM A SHIP AT SEA USE:
804-279-3166**

**703-697-0218/0219
ASK FOR THE WATCH COMMANDER**

**DOD RADIOACTIVE MATERIAL ONLY-
COLLECT: 309-782-3510
ASK FOR STAFF DUTY OFFICER**

FOR EMERGENCY RESPONSE INFORMATION, SEE BACK OF THIS FORM.

5. REMARKS

6. 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.

a. SIGNATURE OF SHIPPER REPRESENTATIVE	b. SIGNATURE(S) OF VEHICLE OPERATOR(S)
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EMERGENCY RESPONSE INFORMATION

Guide Numbers 46 and 50 from the U.S. Department of Transportation Emergency Response Guide Book P 5800.6 are reproduced hereon. These guides are applicable to Hazard Class 1 Materials (Explosives).

Mark an X in the appropriate box:

USE GUIDE 46 FOR EXPLOSIVES:
(1.1), (1.2), (1.3), (1.5) AND (1.6)

USE GUIDE 50 FOR EXPLOSIVES:
(1.4)

For all other hazardous materials or substances, annotate appropriate Emergency Response Guide Book Guide Number in the block below, and attach a copy of the guide number page or pages.

GUIDE NUMBER(S):

GUIDE 46 (ERG 93)

POTENTIAL HAZARDS

FIRE OR EXPLOSION:

MAY EXPLODE AND THROW FRAGMENTS 1 MILE OR MORE IF FIRE REACHES CARGO.

HEALTH HAZARDS:

Fire may produce irritating or poisonous gases.

EMERGENCY ACTION

IF FIRE REACHES CARGO, DO NOT FIGHT FIRE.

IF YOU KNOW OR SUSPECT THAT HEAVILY-ENCASED EXPLOSIVES, SUCH AS BOMBS OR ARTILLERY PROJECTILES ARE INVOLVED, STOP ALL TRAFFIC AND BEGIN TO EVACUATE ALL PERSONS, INCLUDING EMERGENCY RESPONDERS, FROM THE AREA IN ALL DIRECTIONS FOR 5000 FEET (1 MILE) FOR RAIL CAR OR 4000 FEET (3/4 MILE) FOR TRACTOR/TRAILER.

WHEN HEAVILY-ENCASED EXPLOSIVES ARE NOT INVOLVED, EVACUATE THE AREA FOR 2500 FEET (1/2 MILE) IN ALL DIRECTIONS.

Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide limited protection.

CALL Emergency Response Telephone Number on Shipping

paper FIRST. If Shipping Paper NOT AVAILABLE or NO ANSWER, CALL CHEMTREC AT 1-800-424-9300.

FIRE Cargo Fires: DO NOT FIGHT FIRE WHEN IT REACHES CARGO.

Withdraw from area and let fire burn.

Truck and Equipment Fires: Try to prevent fire from reaching

the explosive cargo compartment. Flood with water; if no water is available use Halon, dry chemical or earth.

Promptly isolate the scene by removing **ALL PERSONS** from the

vicinity of the incident if there is a fire. First, move people out of line-of-sight of the scene and away from windows. Then, obtain more information and specific guidance from competent authorities listed on the shipping papers.

SPILL OR LEAK Shut off ignition sources; no flares, smoking or flames in hazard

area. Do not touch or walk through spilled material.

FIRST AID Call emergency medical care.

Use first aid treatment according to the nature of the injury.

GUIDE 50 (ERG 93)

POTENTIAL HAZARDS

FIRE OR EXPLOSION:

MAY EXPLODE AND THROW FRAGMENTS 1/3 MILE OR MORE IF FIRE REACHES CARGO.

HEALTH HAZARDS:

Fire may produce irritating or poisonous gases.

EMERGENCY ACTION

IF FIRE REACHES CARGO, DO NOT FIGHT FIRE.

STOP ALL TRAFFIC AND BEGIN TO EVACUATE ALL PERSONS, INCLUDING EMERGENCY RESPONDERS, FROM THE AREA FOR 1500 FEET (1/3 MILE) IN ALL DIRECTIONS.

Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide limited protection.

CALL Emergency Response Telephone Number on Shipping paper FIRST. If Shipping Paper NOT AVAILABLE or NO ANSWER, CALL CHEMTREC AT 1-800-424-9300.

FIRE

Cargo Fires: DO NOT FIGHT FIRE WHEN IT REACHES CARGO. Withdraw from area and let fire burn.

Truck and Equipment Fires: Try to prevent fire from reaching the explosive cargo compartment. Flood with water; if no water is available use Halon, dry chemical or earth.

Promptly isolate the scene by removing **ALL PERSONS** from the vicinity of the incident if there is a fire. First, move people out of line-of-sight of the scene and away from windows. Then, obtain more information and specific guidance from competent authorities listed on the shipping papers.

SPILL OR LEAK

Shut off ignition sources; no flares, smoking or flames in hazard area.

Do not touch or walk through spilled material.

FIRST AID

Call emergency medical care.

Use first aid treatment according to the nature of the injury

SUPPLEMENTAL INFORMATION

Packages bearing the 1.4S label contain explosive substances or articles that 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, consider initial isolation of at least 50 feet in all directions. Fight fire with normal precaution from a reasonable distance.