

**No. 99-04**

April 7, 1999

**Subject:**

Pilot Notification of Hazardous Materials

**Distribution:**

All DOI Aviation Activities

**Discussion:**

Paragraph 3.5 of the *Interagency Aviation Transport of Hazardous Materials Handbook* requires pilot notification, in writing, when hazardous materials are placed aboard aircraft. The required information consists of the proper shipping name, hazard class, UN number, packing group, weight and location. The attached form provides blocks for these items and was created to help DOI hazardous materials shippers comply with this requirement. Use of the form is optional. You may choose any method to notify the pilot as long as it is in writing, and contains the previously identified required information.

The information for completing this form can be found in the Hazardous Materials Table located in 49 CFR 172.101. A partial list of hazardous materials is also listed on the back of this form for quick reference. You are encouraged to use the Hazardous Materials Table, which is a complete listing that is updated regularly. The Hazardous Materials Table is available on the DOT website at [www.dot.gov/hazhome.htm](http://www.dot.gov/hazhome.htm).

If you have questions regarding this subject please contact your OAS Area/Regional Office:

Alaska Regional Office (Anchorage)	907-271-3700
East Area Office (Atlanta)	770-458-7474
West Area Office (Boise)	208-334-9310
West Area Office (Phoenix)	602-640-2633

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**SHIPPER'S DECLARATION AND PILOT NOTIFICATION FOR THE CARRIAGE OF  
HAZARDOUS MATERIALS BY CARGO AIRCRAFT**

QUANTITY	PROPER SHIPPING NAME	HAZARD CLASS	UN NUMBER	PACKING GROUP	TOTAL WEIGHT	LOCATION

**SHIPPER'S DECLARATION**

I CERTIFY THAT THE CONTENTS OF THIS CONSIGNMENT ARE FULLY AND ACCURATELY DESCRIBED BY PROPER SHIPPING NAME AND ARE CLASSIFIED, PACKED, MARKED, AND LABELED, AND IN PROPER CONDITION FOR CARRIAGE BY AIR ACCORDING TO APPLICABLE NATIONAL GOVERNMENTAL REGULATIONS.

NAME OF SHIPPER: \_\_\_\_\_

ADDRESS OF SHIPPER: \_\_\_\_\_

SIGNATURE OF SHIPPER: \_\_\_\_\_

DATE: \_\_\_\_\_ 24-HOUR EMERGENCY CONTACT NUMBER: \_\_\_\_\_

**PILOT NOTIFICATION**

AIRCRAFT REGISTRATION: \_\_\_\_\_ AIRCRAFT BASE LOCATION: \_\_\_\_\_

POINT OF DEPARTURE: \_\_\_\_\_ DESTINATION: \_\_\_\_\_

DATE: \_\_\_\_\_ PILOT'S SIGNATURE: \_\_\_\_\_

**PARTIAL LIST OF COMMON HAZARDOUS MATERIALS SHIPPED ON DOI "CARGO ONLY" AIRCRAFT. FOR A COMPLETE LIST SEE 49 CFR 172.101.**

<b>Shipping Name</b>	<b>Hazard Class</b>	<b>UN-Number</b>	<b>Packing Group</b>
Acetylene, dissolved	2.1	UN 1001	2.1
Aerosols, non-flammable (each not exceeding 1L capacity)	2.2	UN1950	2.2
Batteries, dry, containing potassium hydroxide solid, electric, storage	8	UN3028	III
Batteries, wet filled with acid	8	UN2794	III
Batteries, wet, filled with alkali	8	UN2795	
Batteries, wet, non-spillable	8	UN2800	III
Cartridges for small arms	ORM-D		
Diesel, fuel	3	NA1993	III
Engines, internal combustion, including when fitted in machinery or vehicles	9	UN3166	9
Fire extinguisher, containing compressed or liquefied gas	2.2	UN1044	2.2
Fuel, aviation, turbine engine	3	UN1863	III
Fusee (railway or highway)	4.1	NA1325	II
Gasoline	3	UN1203	II
Life-saving appliances, not self inflating containing dangerous goods as equipment	9	UN3072	
Life-saving appliances, self inflating	9	UN2990	
Lithium battery	9	UN3090	II
Matches, safety (book, card or strike on box)	4.1	UN1944	III
Nitrogen, compressed	2.2	UN1066	2.2
Nitrogen, refrigerated liquid, cryogenic liquid	2.2	UN1977	2.2
Oxygen, compressed	2.2	UN1072	2.2, 5.1
Paint including lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and liquid lacquer base.	3	UN1263	I
Petroleum gases, liquefied or liquefied petroleum gas	2.1	UN1075	
Petroleum oil	3	NA1270	III
Potassium permanganate	5.1	UN1490	II
Propane	2.1	UN1978	
Wood preservatives, liquid	3	UN1306	III