

U.S. Department of Transportation

Research and Special Programs Administration 400 Seventh Street, S.W. Washington, D.C. 20590

DOT-E 10116 (EXTENSION) ORIGINAL July 7, 1989

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 10116 is hereby extended for the party(ies) listed below by changing the expiration date in paragraph 10 to August 31, 1996. This change is effective from the issue date of this extension. All other terms of the exemption remain unchanged.

This extension applies only to party(ies) listed below based on the application(s) received in accordance with 49 CFR 107.105. This extension constitutes a necessary part of this exemption and must be attached to it.

DOT 3 | 1994

(DATE)

Alán I. Roberts

Associate Administrator

for Hazardous Materials Safety

Dist: FHWA FRA USCG FAA

EXEMPTION HOLDER

APPLICATION DATE

Computalog Wireline Services, Inc. Houston, TX

September 20, 1994

ADVISORY

IF YOU ARE A HOLDER OF AN EXEMPTION THAT AUTHORIZES THE USE OF A PACKAGING WITH A MAXIMUM CAPACITY LESS THAN 450 L (119 GALLONS) OR A MAXIMUM NET MASS LESS THAN 400 KG (882 POUNDS), PLEASE BE ADVISED THAT YOUR EXEMPTION MAY NOT BE RENEWED BEYOND SEPTEMBER 30, 1996. IN ADDITION, NO NEW CONSTRUCTION OF PACKAGINGS WHICH FALL WITHIN THE NON-EULK CAPACITIES LISTED ABOVE ARE AUTHORIZED AFTER SEPTEMBER 30, 1994. THIS IS CONSISTENT WITH THE IMPLEMENTATION OF THE NEW PACKAGING REQUIREMENTS ADOPTED UNDER DOCKET HM-181. ANY APPLICATION SUBMITTED TO THIS OFFICE TO RENEW AN EXEMPTION BEYOND THE SEPTEMBER 30, 1996 DATE WILL BE DENIED UNLESS THE APPLICATION CONTAINS SUPPORTING INFORMATION TO JUSTIFY THE CONTINUATION OF THE EXEMPTION.

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DOT-E 10116

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- 1. Western Atlas International, Inc., Houston, Texas, is hereby granted an exemption from certain provisions of this Department's Hazardous Materials Regulations to offer packages prescribed herein of class C explosives for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the transportation of class C explosive power devices in DOT Specification 12B packaging instead of the packagings required by 49 CFR 173.102, and provides no relief from any regulation other than as specifically stated.
- 2. <u>BASIS</u>. This exemption is based on an application from Western Atlas International, Inc., dated December 12, 1988, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon.
- 3. <u>HAZARDOUS MATERIALS (Descriptor and class)</u>. Explosive power devices identified by the EX numbers 8612037, 8612156 and 8612157; classed as Class C explosives. Other devices specifically identified to, and acknowledged in writing by, this office prior to the first shipment; classed as class C explosive.
- 4. PROPER SHIPPING NAME (49 CFR 172.101). Explosive power device, Class C.
- 5. REGULATION AFFECTED. 49 CFR 173.102.
- 6. <u>MODES OF TRANSPORTATION AUTHORIZED</u>. Motor vehicle, rail freight, cargo vessel, passenger-carrying aircraft, and cargo-aircraft only.

7. SAFETY CONTROL MEASURES.

- a. Packaging prescribed is as follows: a plastic tube containing two of the units described in paragraph 8.b. below. Both ends of the tube must be closed with plastic plugs and both explosive power devices must be cushioned at each end with absorbent cotton. The filled plastic tubes must be snugly packed in a DOT Specification 12B fiberboard box, gross weight not to exceed 65 pounds. When the net weight of the explosive material is 10 pounds or more, the outer packaging must be a strong wooden box.
- b. The explosive power devices authorized under this exemption must be composed of a propellant identified as Thiokol, Inc., TPJ 3005, Thiokol, Inc., TPJ 3000 or Holex, Inc., Hi Tex 300 or any other propellant specifically identified to, and acknowledged in writing by, the Office of Hazardous Materials Transportation (OHMT) prior to the first shipment. Each unit must be cylindrical with a maximum diameter of 3/4 inches and a maximum length of 4-1/8 inch. The maximum allowable weight is 800 grains (52 grams). "Each device may have an ignition element at the end. The weight of this ignition element may not exceed 0.06% of the weight of the device."

8. SPECIAL PROVISIONS.

- a. Persons who receive packages covered by this exemption may reship them pursuant to the provisions of 49 CFR 173.22a.
- b. A copy of this exemption must be carried aboard each motor vehicle, vessel and aircraft used to transport packages covered by this exemption.
- 9. <u>REPORTING REOUIREMENTS</u>. Any incident involving initiation or loss of package contents must be reported to the OHMT as soon as practicable.
- 10. EXPIRATION DATE. March 31, 1991.

Issued at Washington, D.C.:

07 JUL 1989

(DATE)

Alan I. Roberts

Director

Office of Hazardous Materials Transportation

Address all inquiries to: Director, Office of Hazardous Materials Transportation, Research and Special Programs Administration, U.S. Department of Transportation, Washington, D.C. 20590. Attention: Exemptions Branch.

Dist: USCG, FAA, FHWA, FRA