



U.S. Department  
of Transportation  
**Research and  
Special Programs  
Administration**

**MAY 30 2003**

400 Seventh St., S.W.  
Washington, D.C. 20590

DOT-E 11227  
(SIXTH REVISION)

EXPIRATION DATE: April 30, 2005

(FOR RENEWAL, SEE 49 CFR § 107.109.)

1. GRANTEE: Schlumberger Well Services, a Division of  
Schlumberger Technology Corporation  
Houston, Texas

(See Appendix A of this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain oil and gas well tools classed as Division 1.4C cartridges, power devices in specially designed motor vehicles and offshore tool pallets. This exemption provides no relief from the Hazardous Materials Regulations other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.62(b) Packing Method E-114, except as specified herein.
5. BASIS: This exemption is based on the application of Schlumberger Well Services dated May 12, 2003, submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identification number	Packing Group
Cartridges, power device	1.4C	UN0276	II

7. PACKAGING AND SAFETY CONTROL MEASURES:

a. For transportation by highway only:

Motor vehicles equipped with storage racks, designed to prevent initiation of one well tool classified as Division 1.4C cartridges, power device by another well tool or article carried on the vehicle. Not more than eighteen(18) well tools may be carried on a single motor vehicle equipped with storage racks. Details of the vehicles equipped with storage racks are shown in Attachments A and B to the original application.

b. For transportation by highway, cargo vessel and cargo aircraft:

Offshore well tool pallets, designed to prevent initiation of one well tool classified as Division 1.4C cartridges, power device by another well tool or article carried in the well tool pallet. Details of the offshore well tool pallets are shown in Attachment C to the original application.

c. The total explosive contents contained in all well tools classified as Division 1.4C cartridges, power device may not exceed 9.1 kg.(20 pounds) in any one motor vehicle equipped with storage racks.

8. SPECIAL PROVISIONS:

a. Well tools classified as Division 1.4C cartridges, power devices with the following EX-numbers are authorized for shipment under this exemption:

EX-8808032A and EX-9306034.

Similarly classified devices may be authorized by the Office of Hazardous Materials Exemptions and Approvals in writing prior to their first shipment. §§ 172.700 through 172.704.

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b. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.

c. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation

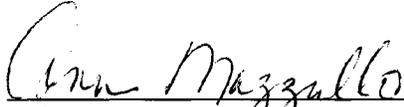
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, cargo vessel, and cargo aircraft only.
10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each cargo vessel, aircraft or motor vehicle used to transport packages covered by this exemption. The shipper must furnish a current copy of this exemption to the air carrier before or at the time the shipment is tendered.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation laws, 49 U.S.C. 5101 et seq:
  - o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
  - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving fire, explosion or loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incidents involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



*for* Robert A. McGuire  
Associate Administrator  
for Hazardous Materials Safety

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(DATE)

Address all inquiries to: Associate Administrator for Hazardous  
Materials Safety, Research and Special Programs Administration,  
Department of Transportation, Washington, D.C. 20590.  
Attention: DHM-31.

Copies of this exemption may be obtained by accessing the  
Hazardous Materials Safety Homepage at  
<http://hazmat.dot.gov/exemptions> Photo reproductions and legible  
reductions of this exemption are permitted. Any alteration of  
this exemption is prohibited.

PO: AM

**JUN 26 2003**

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

<b>Company Name City/State</b>	<b>Application Date</b>	<b>Issue Date</b>	<b>Expiration Date</b>
Baker Hughes Houston, TX	6/20/2003	<b>JUN 26 2003</b>	4/30/2005
Baker Oil Tools Houston, TX	6/19/2003	<b>JUN 26 2003</b>	4/30/2005
Pipe Recovery Systems, Inc. Houston, TX	12/9/02	1/7/2003	8/31/03

*for*   
Robert A. McGuire  
Associate Administrator for  
Hazardous Materials Safety