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

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

DOT-E 7820
(EXTENSION)

In accordance with 49 CFR 107.105 of the Department of Transportation (DOT) Hazardous Materials Regulations DOT-E 7820 is hereby extended by changing the expiration date in paragraph 10 from May 31, 1982 to November 30, 1982.

This extension applies only to party(s) listed below based on the application(s) received in accordance with 49 CFR 107.105. All other terms of the exemption remain unchanged. This extension forms part of the exemption and must be attached to it.

OCT 8 1982
(DATE)

for Alan I. Roberts
Associate Director for
Hazardous Materials Regulation
Materials Transportation Bureau

Dist: USCG, FHWA, FRA

EXEMPTION HOLDER	APPLICATION DATE
GCS Container Service SA Chiasso, Switzerland (Former Division of Eurotainer) U.S. Agent: Alert Service, Inc. Perth Amboy, NJ	July 22, 1982

DEPARTMENT OF TRANSPORTATION
RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION
WASHINGTON, D.C. 20590

DOT-E 7820
(SECOND REVISION)

1. Hugonnet, S.A., France (U.S. Agent: Permal International, Incorporated, New York, New York) is hereby granted an exemption from those provisions of this Department's Hazardous Materials Regulations specified in paragraph 5 below to offer the packaging prescribed herein of certain corrosive liquids, flammable liquids, poison B liquids, and combustible liquids for transportation in commerce subject to the limitations and special requirements specified herein. This exemption authorizes the use of a non-DOT specification portable tank, and provides no relief from any regulation other than as specifically stated. Each of the following is hereby granted the status of a party to this exemption:

Eurotainer, Paris, France (U.S. Agent: Westwind Overseas Limited, New York, New York) - PTE-1.
Compagnie des Container Reservoirs, Neuilly S/Seine, France (U.S. Agent: Mr. Jos A. Corcoran, Franklin, New Jersey) - PTE-2.
LOWACO, S.A. Geneva, Switzerland (U.S. Agent: United Tank Containers, Inc., New York, New York) - PTE-3.
Transcontainer Leasing, S.A., Geneva, Switzerland (U.S. Agent: Tank Container, International, Schaumburg, Illinois - PTE-4.
Liquor Control Board of Ontario, Toronto, Canada (U.S. Agent: Francosteel Corporation, New York, New York) - PTE-5.
CATU Containers, S.A., Geneva, Switzerland (U.S. Agent: United Tank Containers, New York, New York) - PTE-6.
T. I. C., S.A., Paris France (U.S. Agent: Permal International, Incorporated - PTE-7.

2. BASIS. This exemption is based on Permal International, Incorporated's application dated August 4, 1978, submitted in accordance with 49 CFR 107.103 and the public proceeding thereon. The granting of party status is based on the following applications submitted in accordance with 49 CFR 107.111 and 107.105 the public proceeding thereon:

Westwind Overseas Limited Forwarding Service's application dated August 14, 1978.
Compagnie des Container Reservoirs' application dated November 14, 1978 and June 15, 1979.
Tank Containers, Incorporated's application dated June 25, 1979.
Tank Container, International's application dated July 7, 1978.
Liquor Control Board of Ontario's application dated January 16, 1979.
United Tank Containers, Incorporated's appication dated June 25, 1979.
Permal International's application dated November 14, 1978.

3. HAZARDOUS MATERIALS (Descriptor and class).

a. Flammable liquids specifically identified in Hugonnet's application dated July 6, 1977; flammable liquids with no subsidiary hazard having a vapor pressure less than 18 psia at 149° F.; other flammable liquids specifically identified to, and acknowledged in writing by, the Office of Hazardous Materials Regulation (OHMR).

b. Corrosive liquids specifically identified in Hugonnet's application dated July 6, 1977; liquids corrosive to skin only and that are compatible with the tank and its appurtenances; corrosive liquids specifically identified to, and acknowledged in writing by the OHMR.

c. Poison B liquids specifically identified in Hugonnet's application dated July 6, 1977; poison B liquids specifically identified to, and acknowledged in writing by, the OHMR.

d. Combustible liquids are authorized for shipment by water.

4. PROPER SHIPPING NAME (49 CFR 172.101). Specific commodity name or generic description, as appropriate. Combustible liquids are authorized for shipment by water under the provisions of this exemption.

5. REGULATION AFFECTED. 46 CFR 90.05-35; 49 CFR 173.119, 173.125, 173.128(a), 173.131(a), 173.132(a), 173.245(a), 173.346(a).

6. MODES OF TRANSPORTATION AUTHORIZED. Motor vehicle, rail freight and cargo vessel.

7. SAFETY CONTROL MEASURES. Packaging prescribed is non-DOT specification IMCO Type II insulated portable tank in an ISO frame complying with Hugonnet's drawing No. 01.01.1662.0, dated February 18, 1977, Model HINLV DECAREV GRAV 206; and calculations submitted July 20, 1977, on file with the OHMR. In addition:

a. The tank must be stainless steel having a maximum allowable working pressure of 25.0 psig. The test pressure is 38 psig.

b. The tank must be equipped with relief valves having a relief capacity of 480,000 SCFH.

c. The relief valve setting is 32.0 psig.

d. The nominal water capacity of the tank is 5,400 gallons.

e. The maximum gross weight of the tank is 52,910 pounds.

f. The venting capacity required for each product must be determined by the flow formulas contained in Compressed Gas Association (CGA) pamphlet S-1.2. No product may be shipped that has venting requirements exceeding 480,000 SCFH. Hydrostatic test certificates for each tank must be on file with the OHMR prior to the first shipment.

8. SPECIAL PROVISIONS.

a. Shippers may use the packagings covered by this exemption pursuant to 49 CFR 173.22a.

b. A copy of this exemption must be carried aboard each vessel used to transport packages covered by this exemption.

c. Each tank must be (i) visually inspected prior to each trip to insure that it has not been damaged on the previous trip; (ii) visually inspected at least once in every 2-1/2 years in accordance with the provisions of 49 CFR 177.824(b); and (iii) pressure tested at least once every 5 years, one and one-half times the design pressure plus static head.

d. Each portable tank must be plainly marked on both sides near the middle, in letters at least two inches high on a contrasting background, "DOT-E 7820."

e. Each tank shall bear the appropriate marking or placard in accordance with 49 CFR 172.514, except for combustible liquids shipped by water. The markings required for combustible liquids shipped by water shall comply with 46 CFR 98.35-15.

f. For shipment by rail (COFC), the car must be equipped with a cushioned draft gear; for (TOFC) the tanks must be secured on a trailer chassis as tested and witnessed by a representative of the Federal Railroad Administration (FRA). The tie-downs on each trailer must be the standard ISO twist-lock pins and corner castings as were used during test witnessed by FRA involving the Theurer Trailer, the Dorsey Trailer, the Allied Trailer, the Dunham Trailer, or Bertolini Chassis Models BSF-23, BSF-40 and BGN-40 which trailers are suitable in this service.

9. REPORTING REQUIREMENTS.

a. The owner of the tanks covered by this exemption shall provide to the OHMR a list of all shippers who have shipped under this exemption and a shipping report every six months from the effective date of this exemption. The shipping experience report shall contain the approximate number of shipments made during the previous six months and any difficulties encountered.

b. Shippers who ship under the terms of this exemption shall report any incident involving loss of contents of the tank described herein to the OHMR as soon as practicable.

c. The holder of this exemption as identified in paragraph 1 above, shall contact the OHMR immediately after any of the tanks covered by this exemption are sold to another party.

10. EXPIRATION DATE. September 30, 1980.

Issued at Washington, D.C.: AUG 30 19[redacted]

[redacted]

Alan I. Roberts
Associate Director for
Hazardous Materials Regulation
Materials Transportation Bureau

(DATE)

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

Dist: B of E, USCG, FHWA, FRA