



SPECIAL PERMIT NO. 890 (REVISION 9)

This Special Permit is issued pursuant to the terms of Section 73.22(a)(1) of the Canadian Transport Commission's "Regulations for the Transportation of Dangerous Commodities by Rail" to authorize the shipment of Nonflammable gases 2.2 by rail in Canada, under conditions prescribed herein, and does not relieve any shipper or carrier from compliance with any requirement of the Commission's Regulations, except as specifically stated.

1. BASIS

Letter dated January 28, 1982 from Luxfer Holdings Limited, Colwick, Nottingham, NG4 2BH England.

2. COMMODITY CLASSIFICATION

Nonflammable gas 2.2.

3. PROPER SHIPPING NAME

a) Air, compressed; b) Carbon dioxide, liquefied; c) Xenon or d) Krypton, compressed.

4. U.N. IDENTIFICATION NO.

a) 1002; b) 1013; c) 2036; d) 1056.

5. REGULATION AFFECTED

Sections 73.302 (a)(1) and 73.304 (a)(1).

6. AUTHORIZED SHIPPER

Luxfer UK Limited, its agents, distributors and customers.

7. PACKAGING DESCRIPTION

a) Non CTC specification refillable seamless aluminum alloy cylinders designed in accordance with drawings of Luxfer UK Limited, on file with the Director of Operations. All cylinders shall be manufactured, tested and marked in accordance with the revised Specification dated April 4, 1977, on file with the Director of Operations.

b) Chemical analysis of material used, as specified, shall be made by National Vulcan Engineering Insurance Group Ltd., Manchester, England. Inspection reports shall be submitted in accordance with Section 4 of the revised cylinder specification dated April 4, 1977.

c) Physical testing, as prescribed in specification, shall be performed in England by National Vulcan Engineering Insurance Group Ltd., Manchester, England. Inspection reports shall be submitted in accordance with Section 4 of the revised cylinder specification dated April 4, 1977.

d) One out of each lot of 200 cylinders or less, imported into Canada, shall be physically tested by an Independent Inspection Agency approved by the Director of Operations. Inspection reports shall be submitted in accordance with Section 4 of the revised cylinder specification dated April 4, 1977.

8. SPECIAL REQUIREMENTS

a) Each cylinder shall be plainly marked "CTC SP 890" with the above mentioned revised cylinder specification.

b) Each cylinder shall be retested at least every five years as prescribed in Section 73.34(e) for the CTC Specification 3AA cylinders, except that a cylinder condemned for excessive permanent expansion may not be reheat treated.

9. REPORTING REQUIREMENTS

The Director of Operations shall be advised of any incident involving loss of contents and shall be provided with a summary of experience before the expiration date of the Special Permit.

10. EXPIRY DATE

February 16, 1983.


Director of Operations
Railway Transport Committee

Issued at Ottawa, Ontario
this 16th day of February 1983.

Address all inquiries to:

Director of Operations, RTC
Canadian Transport Commission
25 Eddy Street, 14th Floor
Hull, P.Q.
K1A 0N9