

MULTILATERAL AGREEMENT M 220
Under section 1.5.1 of ADR
concerning the carriage of pressure vessels for Class 2 or Class 8 substances
in salvage pressure receptacles

- (1) By derogation from the provisions of Chapter 6.2 and paragraph 4.1.3.6 of ADR, pressure vessels filled with dangerous substances of Class 2 or Class 8 may be carried in salvage pressure receptacles.

The salvage pressure receptacles used for transport according to this Multilateral Agreement are those as described in the annexed approvals*. Additionally to their approval they also may be used for the carriage of pressure vessels containing Class 8 substances.

Whereas "Salvage pressure receptacle" in terms of this Multilateral Agreement means special approved pressure receptacles into which are placed damaged, defective, non-conforming pressure vessels (e.g. pressure receptacles) for the purpose of transport for disposal.

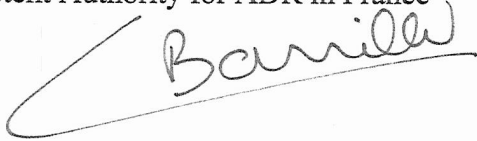
** See salvage pressure receptacle TG 168, manufactured by Sigri Elektrographit GmbH in 1998, User: Air Liquide GmbH, last periodic inspection 27.04.2009 done by TÜV Rheinland and salvage pressure receptacle 09-5227, manufactured by Krämer GmbH in 2005, user: Gerling Holz & Co KG, EU declaration of conformity DD1-AUG-10-06-693577-053.*

- (2) The following conditions and provisions have to be applied:
- (a) This multilateral agreement is applicable to pressure vessels manufactured in metallic alloy.
 - (b) Such pressure vessels shall be placed in salvage pressure receptacles of suitable size. More than one pressure vessel may only be placed in the same salvage pressure receptacle, if the identity of the substances is known and if the substances contained do not react dangerously with each other, according to 4.1.1.6.
 - (c) Appropriate measures shall be taken to prevent excessive movement of the pressure vessel within the salvage pressure receptacle e.g. by adding appropriate means for partitioning, securing and cushioning. Damaged parts shall be carefully protected against contact with the body of the salvage pressure receptacle.
 - (d) The packer shall check the compatibility of the Class 8 substances with the material of the salvage pressure receptacles. If there is any doubt concerning the integrity of the pressure vessels, additional measures shall be taken (e.g. coating or bags).
 - (e) To permit the safe handling and disposal of the pressure vessels carried within, the design may include special equipment otherwise not *used* for cylinders or pressure drums like flat heads, quick opening devices and openings in the cylindrical part. These deviations – including alternative measures imposed – and instructions on the safe handling of such devices shall be clearly shown in the documentation forming part of the approval.
 - (f) The operating instructions of the salvage pressure receptacle shall be kept in the transport unit. Personal packing or unpacking pressure receptacles in the salvage pressure receptacles shall be trained about these instructions.
- (3) All labels required for the substances inside the pressure vessels shall be applied to the salvage pressure receptacle. Salvage pressure receptacle shall additionally be marked with the word "SALVAGE" according to 5.2.1.3 of ADR.
- (4) The companies concerned shall ensure that in their security plan according to Chapter 1.10, the conditions of these carriages are taken into account.

- (5) The other applicable requirements of ADR must be fulfilled.
- (6) The word "SALVAGE PRESSURE RECEPTACLE" and "Carriage agreed under the terms of section 1.5.1 of ADR (M220)" shall be included in the transport document. A copy of this agreement shall be carried on board the transport unit.
- (7) This agreement shall be valid until 31 December 2013 for the carriage on the territories of those ADR Contracting Parties signatory to this agreement. If it is revoked before then by one of the signatories, it shall remain valid until the above mentioned date only for carriage on the territories of those ADR Contracting Parties signatory to this agreement which have not revoked it.

Done in Paris on 25 JUL. 2010

The Competent Authority for ADR in France

A handwritten signature in black ink, appearing to read "Bourillet", is written over a horizontal line. The signature is cursive and somewhat stylized.

Cédric BOURILLET