## The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2004

Notice Number 3 (2<sup>nd</sup> Revision)\*

## LSF porous mass for acetylene

## Applicable to carriage by road and rail

This approval is given in accordance with Regulation 30(1) of The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2004 (as amended) and relates solely to the mass identified in the Certificate of Compliance issued by Arrowhead Industrial Services INC dated 6/17/05 (17<sup>th</sup> June 2005).

The mass shall only be filled in welded cylinders that comply with the requirements of the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR) and marked in accordance with Drawing number 901A-A-9659 Rev 00 and:

the nominal water capacity of the cylinders shall be 53 litres;

the maximum acetylene charge shall not exceed 0.18 kg per litre of water capacity;

the maximum acetone charge shall not exceed 0.33 kg per litre of water capacity;

the porosity of the porous mass shall not be less than 87% and not more than 90%.

The mass shall only be manufactured by the Norris Cylinder Company, 1535 FM 1845, Longview, Texas, USA located at this address in accordance with the requirements of EN1800 and under the terms and conditions specified in Norris procedures with the supervision of the selected Notified Body.

No changes shall be made to the production process and materials unless it can be demonstrated to the satisfaction of the Notified Body that the porous mass continues to maintain compliance with the requirements of EN1800. Any proposed changes shall be notified in writing to the Notified Body, prior to any manufacturing commitments being made, with a written analysis of the expected effect of the change on the characteristics of the porous mass.

This authorisation shall come into force immediately and remain in force until withdrawn

Jeffrey M. Hart

Head of Dangerous Goods Unit, Department for Transport who has been duly authorised to sign in that behalf

20 January 2006

<sup>\*</sup>This replaces the original and revised Notices No 3 issued on 15 July and 18 Aug 2005.