



The Council on Safe Transportation of Hazardous Articles

Memo

TO: Lee Scopelliti, COSTHA Member

FROM: Tim Kelley, COSTHA Technical Consultant

DATE: September 18, 2007

October 1, 2007 is a very important date for shippers, packagers, and transporters. Several Dockets and their amendments, either all or part, will become effective on this date.

HM-215E

Requires that the number and type of packaging be included on shipping documents. By example: 12 drums, 4 cylinders, 1 cargo tank. Abbreviations for the package type are approved; dr, cyl,.

HM-215F

Authorizes the offering, acceptance, and transport of hazardous materials based on the use of international standards such as ICAO, IMDG, Canada TDG, and IAEA Regulations for materials imported or exported from the United States, with some exceptions, namely shipments of ammonium nitrate. It is also advised that when using the Mexican regulations (NOMs) to make sure that they comply with all aspects of the HMR. The requirement to include an indication of the transport standard (acronym such as ICAO, IMDG, TDG) used is deleted. The need to include the word "Toxic" or "Poison" in association with the shipping name is deleted. IMO Type 5 tanks are approved for their use only when they are an authorized packaging or when not authorized, the tank must meet the design criteria of a DOT 51 or UN portable tank. Portable tanks, cargo tanks, or rail tanks constructed in Canada which also meet the requirements set forth in the HMR are authorized for U.S. use. Not adopted in this final rule is the authorization to use Canadian cylinders constructed under Transport Canada specifications, removal of combustible liquid placard when in port areas, and the requirement to be trained under international standards as well as HMR.

HM-220D

Adopted as a final rule requirements for cylinder valve protection and the inclusion of drop test performance standards.

HM-215E

The use of the word "compressed" is no longer authorized for proper shipping names or package marks which had the word "compressed" removed.

HM-215D

The word "inhibited" used in proper shipping names and marks is no longer authorized and must be substituted with the word "stabilized"

HM-215G

Requires the use of the word “**OVERPACK**” on the outside of the packaging when an overpack is used and the inner packaging marks and labels are not readily visible. It is no longer necessary to mark the outer packaging with the phrase “Inner packaging comply with prescribed requirements”.

HM-224B

This Final Rule amends the HMR to include the requirement that cylinders of compressed oxygen and chemical oxygen generators be transported in an outer packaging designed to meet the same flame resistance standards as cargo aircraft compartment panels and provide thermal protection for oxygen generating or oxygen cylinders.

The link to each of these rules and other valuable DOT Final Rule notices is found at:

<http://hazmat.dot.gov/regs/notices/rulemake.htm#final>

COSTHA

7803 Hill House Court
Fairfax Station, VA 22039
Phone: 703/451-4031 Fax: 703/451-4207
www.costha.com email: mail@costha.com