

IMMEDIATE ACTION REQUIRED: Recall of Certain Emerson / Fisher Control Pressure Relief Devices

The **Federal Motor Carrier Safety Administration (FMCSA)** is issuing this safety advisory concerning pressure relief devices (PRD) that were not manufactured or intended for use on cargo tank motor vehicles. PRDs are an integral part of the safety mechanisms for U.S. Department of Transportation (DOT) specification cargo tank motor vehicles and are vital to ensuring the safety of hazardous materials transportation by highway.

In 2013, Emerson Process Management Regulator Technologies, Inc. issued a voluntary recall on Fisher Control pressure relief devices models **H732 and H832**. In 2014, the recall was expanded to include models **H282, H882, H5112, and H8112**. After a recent crash involving a MC330 cargo tank motor vehicle, FMCSA and the National Transportation Safety Board (NTSB) investigators discovered that one of the PRDs installed on the cargo tank motor vehicle was a Fisher Controls model H282.

All owners and operators of specification MC330 or MC331 cargo tank motor vehicles, and cargo tank motor vehicles operated pursuant to 49 CFR §173.315(k), should **immediately** inspect their PRDs for these Fisher Controls model numbers. If any of the listed models are discovered, the cargo tank motor vehicle must be taken out of hazardous materials transportation service and the PRD must be **immediately removed and replaced**. Continued use of these PRDs is a violation of 49 CFR §180.405 and a safety concern.

Registered Inspectors and companies that maintain stocks of Fisher Control PRDs should take all necessary steps to ensure the model numbers listed above are not used for hazardous materials transportation service. Model numbers are located on the PRD as shown below.



For more information, or questions concerning this Safety Advisory, please contact Paul Bomgardner, Chief, Hazardous Materials Division, at (202)493-0027, or by email at paul.bomgardner@dot.gov