

# SAAMI®

SPORTING ARMS AND AMMUNITION MANUFACTURERS' INSTITUTE, INC.

SINCE 1926

## LOGISTICS SEMINAR

Featuring The Change From ORM-D To LQ Ammunition  
And Other SAAMI Products And Shipping Methods

MONDAY JANUARY 14, 2013, 8:30 AM – 4:30 PM

THE VENETIAN HOTEL, LAS VEGAS, NEVADA

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## 1. WELCOME MESSAGE

Welcome and introduction to SAAMI – Rick Patterson, Managing Director, SAAMI

Seminar introduction and anti-trust statement by the moderator – Greg Kehrl, Remington Arms Company, Vice Chair of SLARAC, the SAAMI Logistics & Regulatory Affairs Committee

## 2. GLOBAL ADDITION OF CLASS 1 IN LQ

Successful results of SAAMI’s initiative to globalize ORM-D ammo.

## 3. SPORTING AMMUNITION & THE FIRE FIGHTER

SAAMI’s outreach video showing equivalent level of safety for small arms ammunition.

## 4. PHMSA UPDATE

Shane Kelley, Assistant International Standards Coordinator, Pipeline & Hazardous Materials Safety Administration will give an update on PHMSA’s international and domestic work relative to small arms ammunition.

## 5. OCEAN FREIGHT

LQ ammo changes to the International Maritime Dangerous Goods Code (IMDG)

## 6. OCEAN FREIGHT DELAY AND DENIAL

SAAMI’s present and long term efforts to improve ocean freight globally by working with national governments, ports, carriers and freight forwarders.

## 7. ----- LUNCH BREAK – 11:45 AM – 1:00 PM -----

Lunch provided by SAAMI

## 8. INTERNATIONAL & DOMESTIC AIR FREIGHT

SAAMI’S successful efforts on the harmonization of air regulations with road, rail and vessel, and vice versa.

## 9. POWER DEVICE CARTRIDGES

Familiarization with SAAMI power loads and their use. Discussion of regulatory change from UN 0323 to UN 0014, including the 6(d) test, proper shipping name and EX approvals.

## 10. 49 CFR

Overview of Class 1 and domestic regulations for shipments of ammunition, primers and propellants.

## 11. FMCSA UPDATE

Paul Bombgardner, Chief, Hazardous Materials, Federal Motor Carrier Safety Administration will give an FMCSA perspective on LQ, also covering 49 CFR 397 and it's relation to SAAMI products. Have to confirm attendance.

## 12. CANADIAN LQ AMMO

How to use the SAAMI Equivalency Certificate for LQ ammo in Canada

## 13. SMOKELESS POWDER & THE FIRE SERVICE

SAAMI safety training video on smokeless powder.

## 14. CONCLUSION BY 4:30

### Speaker Biographies:

#### Shane Kelley, Pipeline & Hazardous Materials Safety Administration

Shane Kelley is the Assistant International Standards Coordinator within the U.S. Department of Transportation's Pipeline and Hazardous Materials Administration's Office of Hazardous Materials Safety (OHMS), where he has worked in various capacities since joining the Department in 1995. His current responsibilities within OHMS' Office of International Standards include harmonization of U.S. Hazardous Materials Regulations with international standards as well as working with the international bodies responsible for the development of such standards such as the United Nations Committee of Experts on the Transport of Dangerous Goods, the International Civil Aviation Organization, the International Maritime Organization and the European Joint Meeting of the RID Safety Committee and the Working Party on the Transport of Dangerous Goods. He also assists in coordinating the Office's activities in relation to work with Canada's Transport of Dangerous Goods Directorate and Mexico's Secretary for Communications and Transport (SCT). Mr. Kelley holds a bachelor's degree in chemistry and music.

#### Paul Bomgardner, Federal Motor Carrier Safety Administration

Paul Bomgardner is the Chief of the Hazardous Materials Division of the Federal Motor Carrier Safety Administration. Paul's motor carrier safety and hazardous materials transportation experience spans over 35 years.

Paul began his public safety career as a Trooper in the Maryland State Police. Later, he was one of the first in Maryland to be appointed to the then-newly-formed Motor Carrier Safety Assistance Program, eventually serving as the commander of that unit. After leaving the State Police, Paul served as the Director, Hazardous Materials Transportation at the American Trucking Associations for 13 years. From December 2001, to March 2010, Paul was the Director of Administration for the Commercial Vehicle Safety Alliance in Washington, DC. In that capacity, Paul managed the business end of CVSA and served as the staff liaison for the CVSA Executive, Finance, Hazardous Materials, and Size and Weight Committees. In March 2010, Paul joined FMCSA as the HM Division Team Lead, and was promoted to Chief in January of 2011.

He attended college in Towson, Maryland, and received his undergraduate degree in Criminal Justice from Towson University. In addition to his degree, Paul has received and

presented training in motor carrier safety and hazardous materials transportation. Paul has served in the capacity of Associate Staff to the Transportation Safety Institute in Oklahoma City since 1987 and the National Training Center since 2010.

Ben Barrett, Consultant, DG Advisor, LLC

Ben Barrett is a consultant focused on explosives safety and logistics in the international development of dangerous goods (hazardous materials) regulations. Services include advocacy, training, approvals and projects. Ben is currently managing the transition of small arms ammunition into the Limited Quantities (LQ) system.

Mr. Barrett worked in the ammunition industry for 18 years in gun powder manufacturing, including operations, R&D and safety. In 2006 he formed the company DG Advisor, LLC to consult on hazmat transportation and storage, and associated functions in manufacturing, distribution and use.

On behalf of the Sporting Arms & Ammunition Manufacturers' Institute (SAAMI), Mr. Barrett is Head of Delegation at the United Nations Committee of Experts on the Transport of Dangerous Goods (TDG) and the Globally Harmonized System of Classification and Labeling (GHS), and participates in the meetings of the International Maritime Organization (IMO), the International Civil Aviation Organization (ICAO) and the Joint RID/ADR/ADN (Europe). He is a participant in the IGUS group of experts in the Explosives, Propellants and Pyrotechnics working group which monitors and initiates developments in the field. Mr. Barrett is a member of the Technical Committee on Explosives for the National Fire Protection Association, which issues the NFPA 495 Explosives Materials Code. He has experience with the DOT, OSHA, ATF, EU, EPA, TSA, the US fire service and state and local governments.

Mr. Barrett consults to clients on explosives regulatory compliance. He develops and instructs training in the ammunition, blasting, oil well and military contractor industries. He has produced three videos on ammunition and propellants for fire training and shipping. Mr. Barrett provides a turnkey service for obtaining Class 1 transportation EX# approvals and special permits, including preparation, analysis, packaging, lab testing, application and follow up. He may be reached at [ben.barrett@dgadvisor.com](mailto:ben.barrett@dgadvisor.com).