

Panel Presentation: Harmonization Between GHS Aquatic Toxicity Classifications and IMDG, IATA and National Transport Classifications

Vaughn Arthur, President
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Presenter biography

Vaughn Arthur joined the staff of Dangerous Goods Advisory Council (DGAC) in 1989 as the coordinator of training programs. In the early 1990s he was named to the position of Director of Education and Training. He became DGAC's principal classroom instructor in 1994 and took the helm as DGAC President in December of 2011.

Vaughn is a frequent speaker on dangerous goods transportation issues at conferences and seminars in the U.S. and abroad. He is a certified Dangerous Goods Safety Adviser (DGSA), has published articles and has contributed to course materials and textbooks on hazardous materials transportation. He and his family reside near Washington, DC.

Presentation abstract

Vaughn will discuss how the GHS hazard class "Hazardous to the Aquatic Environment" has been incorporated into dangerous goods transport regulations such as the UN Model Regulations, ICAO Technical Instructions, IMDG Code, U.S. DOT Hazardous Materials Regulations, and ADR.

He will address the relationship between the GHS hazard class and DG transport terms such as "environmentally hazardous substance" and "marine pollutant"; the differences in how the various regulations apply these requirements; when it is appropriate to use UN3077/UN3082 to describe these materials; and the required hazard communication (i.e., transport document entries and package labeling) during transport.