"Training tools for an increasingly complex and dangerous job"

EMERGENCY FILM GROUP®

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"Cylinders"

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About cylinders

Cylinders are containers designed to store and transport compressed gases. Nitrogen, oxygen, propane and helium are just a few examples of gases that are stored and transported in cylinders.

Cylinders come in various sizes and have valves and other fittings that are used to receive and deliver the gas. Problems may arise when cylinders or their fittings are damaged from overuse, misuse or accidents. Facilities which have cylinders on the premises must understand proper use of these vessels and be prepared to respond to an emergency involving either cylinders or the gases inside.

About the program

"Cylinders" provides information for emergency responders and industry personnel who work with or who may respond to emergencies involving compressed gas cylinders. It describes the various types of cylinders and examines features including valves and pressure release devices. The program covers the markings and labels that are required to be on each vessel, and discusses the standards cylinders must meet.

Safety procedures to minimize accidents during loading and unloading operations are covered thoroughly, and suggestions for avoiding common accidents are offered. Requirements for storage of full and empty cylinders are outlined.

For emergency response situations, information is provided on identifying hazardous the material involved, using protective clothing, isolating the accident scene, and managing leaks and fires. A text is included with the program with supplemental information.

About the series

The *Container Emergencies* series is designed to help emergency responders deal with accidents involving different types of containers. Program One is "Intermodal Containers," and provides information for responders who may face an incident involving containers that are used interchangeably in different modes of transportation. Program Two, "Petroleum Storage Tanks," provides information for emergency responders and industry personnel who work with or who may respond to emergencies involving petroleum storage tanks.

About the technical committee

Emergency Film Group programs are created with the assistance of leaders in emergency response training. Technical committee members for "Cylinders" include the following authorities:

Bill Hand, Captain, Houston Fire Department (ret.). Currently he a member of Houston's HMRT. Bill has responded to several thousand calls involving almost every type of container and chemical. He has been a HazMat trainer and lecturer nationwide for over 20 years.

Mike Hildebrand, principal, in Hildebrand & Noll Associates, a hazardous materials consulting firm and former Director of Fire & Safety for the American Petroleum Institute.

Steve Maslansky, Principal, Maslansky GeoEnvironmental Inc. Steve has 28 years experience in emergency, investigative and remediation related to hazardous waste and hazardous materials issues. He conducts training worldwide for DOD, EPA, fire departments and industry and is a member of FEMA/DOT hazmat curriculum committees.

Eugene Ngai, Vice President of Technology for Solkatronic Chemicals a Business Unit of Air Products, a worldwide supplier of Specialty Gases to the semiconductor Industry. Over 15 years of experience in developing compressed gas emergency response equipment & training courses for these products.

Greg Noll, Senior Partner with the hazmat consulting firm Hildebrand & Noll Associates and a member of the NFPA Technical Committee on Hazardous Materials Response. Greg writes and lectures extensively about hazardous materials.

About the filmmakers

Gordon Massingham, senior director. For over 25 years one of the world's leading creators of emergency response training. Winner of more than 135 national and international awards.

Michael Cataldo, director & producer. Michael comes from a theater and film background having been an art director, producer, assistant director, set designer and prop and special effects creator for eighteen years.

J.B. Lamont, senior editor. J.B. is manager of the Avid non-linear editing suite at EFG. His work has been seen on NBC, ESPN, and many cable outlets.

About the Emergency Film Group

Emergency Film Group, a division of the Detrick Lawrence Corp., was established to distribute quality training films for emergency response and right to know education. Firmly committed to accuracy, EFG uses the best qualified advisors and production crews to ensure that programs are not only exciting to watch, but are also accurate in every detail.

EFG's worldwide list of customers range from the largest petrochemical companies, to government agencies, to small town fire departments. Every film comes with EFG's 30-day money-back guarantee if the customer is not satisfied. For a free color catalog describing all programs available from the Emergency Film Group, please call the toll-free number below.

Program descriptions available on-line at http://www.efilmgroup.com

Price for "Cylinders"
(Video or DVD plus text)

VHS-$425 **DVD-$425**
Rental-$150 **Preview-$20** **Book only-$29**

All prices in US currency. Shipping & handling extra unless order is prepaid (US only)

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