

AMMONIA AFF TRAINING

COURSE OBJECTIVES To equip participants with essential knowledge and hands-on skills to recognize, prevent, and respond safely to ammonia fire incidents using appropriate detection, firefighting techniques, PPE, and emergency procedures.

ABOUT THE COURSE This program provides specialized training on ammonia fire risks, combustion characteristics, detection systems, firefighting agents, PPE, and structured emergency response. It combines theoretical grounding with practical evolutions to prepare participants for safe and effective action during real incidents.

PARTICIPANTS Fire & Emergency Response Teams (ERT), HAZMAT Technicians/Operators, Plant Utility & Refrigeration Teams, Process & Safety Engineers, Supervisors and Control Room Staff

DURATION One day (six hours)

KEY TOPICS

- Ammonia Fire Risks & Combustion Characteristics
- Ammonia Detection Systems & Monitoring
- Firefighting Agents, Equipment & PPE
- Emergency Response Procedures & Incident Management
- Practical Firefighting Drills & Safety Best Practices

TRAINERS



CE Saurabh Kaushik

Mr. Saurabh Kaushik joins Charismight as Superintendent (Technical). A veteran maritime professional, he brings over 20 years of experience operating LPG, LNG, and Ammonia carriers. His expertise in operations and training strengthens Charismight's commitment to excellence.



CE Amratlal Panwar

CE Amratlal S. Panwar joins Charismight. He brings extensive expertise in tanker operations, LPG carriers, shore management, and technical supervision. Specializing in maritime training, decarbonization, and operational excellence, he strengthens Charismight's mission to deliver high-quality maritime consultancy and technical solutions.