

LGA405

Gasbrand / H2S Træning

Duration 1 Day Personnel working in areas where H2S and gas may occur. **Target group Prerequisites** None Objective The aim of this course is to provide participants with knowledge of H2S, equipment, and procedures, as well as practical experience with the use of protective equipment. The participants will learn where and when H2S can occur, and how the gas spreads under different conditions. Participants will be familiar with examples of procedures that apply to H2S areas. Participants will also be able to use personal protective equipment and be

knowledgeable in life-saving first aid for H2S accidents.

Contents

- H2S, properties, and occurrence- Examples of H2S procedures- Personal protective equipment and COLT
- Detection and alarm systems - First aid / first aid equipment
- Use of relevant protective materials and measuring equipmentUse of first aid equipment

Scenarios for gas fire:

Overview of fresh air equipment What is the effect of H2S hazard, how much can one tolerate, for how long,

Overview of ammonia gases (theory only), how long can one be exposed to

different concentrations, and what should be observed.

Cooling of threatened objects

Rescue of individuals Shutting off valves

Use of fire extinguishers and other firefighting equipment

Combined scenarios with first aid

Exam None