

Scandinavian Academy
Training Center

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Riyadh - Al Khaleej District - Sheikh Abdul Aziz Bin Abdul Rahman Bin Bishr Street - 13223 - Office No. 5 | P.O.BOX : 13224

Course: Prevention and firefighting systems ,Evaluation of advanced risk management

Code	City	hotel	Start	End	price	Language - Hours
HS-169SA	Dammam	Hotel Meeting Room	2026-12-20	2026-12-24	12950 SR	En - 25

Overview:

Fire safety is a huge area of concern for businesses and residential facilities managers. Having individuals who are responsible and capable of identifying fire hazards and preventing fires is essential. These courses can provide the training required for this.

Objectives:

At the end of this course the participants will get the deep knowledge in the following:

- Fire protection systems standards
- Testing of fire protection systems.
- Maintenance prevention systems, ways of fire.
- Fire-fighting types and ways to deal with it.
- Fire risk assessment.
- Advanced fire risk management.
- How to use NFPA code
- Sprinkler network equipment selection
- Proper operation and trouble shooting for equipment

Who should attend?

The course should benefit engineering and personnel responsible for fir fighting systems.

Daily Outlines

- ALARM SEQUENCE.
- Fire Command Room.
- Audible & Visual Notification Appliances.
- Notification Voltage Drop.
- FIRE ALARM CONTROL PANEL (FACP).
- NFPA-2001 fire alarm code conditions.
- Commissioning procedures.
- System Installation & Troubleshooting Tips.
- What is the fire.
- What is the firefighting system.
- Operation of sprinklers.
- Installed Fire Extinguishing Systems.
- Smoke control techniques and technology.
- Requirements for Overheat and Fire Protection Systems.
- Personal Protective & Lifesaving Equipment .
- Materials Handling, Storage, Use & Disposal.
- Excavations and Trenching.
- Confined Space Entry.
- Requirements for Overheat and Fire Protection Systems.
- Fire risk management.
- Available techniques.
- Case studies.

The Scandinavian Academy for Training Center adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training Center.

Program Timings: 9:00 AM to 2:00 PM

The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.
- A closing ceremony on the final day to distribute certificates and celebrate participants achievements.
- **Note: All prices are exclusive of 15% Value Added Tax (VAT).**

Our Success Partners

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