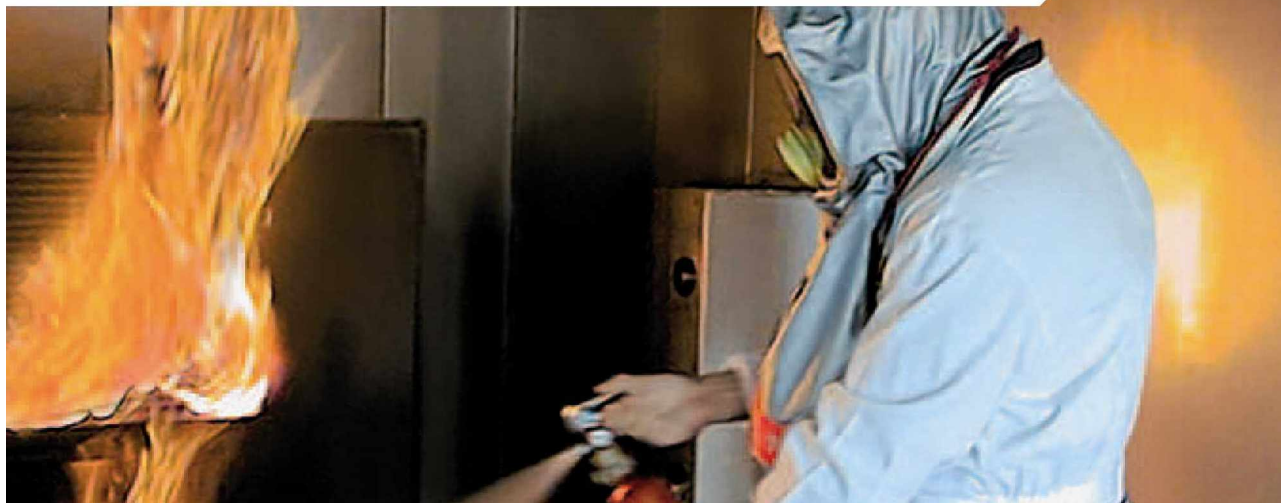


Real Fire Fighting Trainer

/ Emergency Training



Severe heat, rapidly expanding flames and smoke: fires are extremely critical situations. People trying to get them under control are under stress. As a result, successful fire-fighting requires split-second decisions and thoughtful action. Which extinguishing agent is the right one? What is the most effective way to apply it? Where are the escape routes? And where can an alarm be sounded? Our Real Fire Training program prepares you to take exactly the right action in fire emergencies.

Target Group

Our Real Fire Training program was specially developed for people whose jobs require an awareness of fire protection and fire-fighting measures, such as flight crews, fire protection commissioners and employees at hotels, shopping centers, transportation companies or airports.

Training Objective

Real Fire Training is aimed at teaching participants how to react correctly under stress. They learn how to assess fire situations and fire categories and know which extinguishing agent is the right one and how to apply it effectively.

Training Content

Our Real Fire Training is based on comprehensive theoretical instruction in:

- : Fire prevention, development of fires and fire categories
- : Basic knowledge and strategies in the event of an emergency
- : Smoke detectors and alarms
- : Alarm plan, fire alarms, fire extinguishers, escape routes
- : Correct procedure for reporting fires
- : Risks and risk avoidance in dealing with fires
- : Smoke and smoke particles
- : Toxic gases and protective precautions
- : Temperature distribution in closed-off spaces
- : Flashovers
- : Functioning and operation of various fire extinguishers
- : Smothering fires with a fire blanket and by other means

Theoretical training is followed by practical training in a fire extinguishing simulator. Under the trainer's guidance, each trainee extinguishes several fires from different fire categories and learns:

- : Appropriate responses to various fire situations
- : How to handle different fire protection equipment
- : How to correctly apply the right extinguishing agent





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Simulator	<p>Successful fire-fighting requires lightning-fast decisions and well-considered actions. To this end, Lufthansa Flight Training has developed a unique and realistic fire extinguishing simulator. The simulator serves as an exact model for fires and extinguishing procedures for category A, B and C fires – closely based on reality to ensure training is as effective as possible.</p> <p>Simulator operation is extremely environmentally compatible. The fire scenarios are created using only propane gas and the extinguishing agent used is water under high pressure expelled from the fire extinguisher as a fine mist. A highly sensitive sensor and control system at the source of the fire ensures the consistency of fire situations, reality-based extinguishing procedures and safe training conditions.</p>
Number of Participants	Maximum of 20 persons
Duration	2 hours. On request, we can hold the training session as an evening seminar.
Price	Depending on the number of participants and the time scheduled.
Location	Training is performed at the Lufthansa Flight Training Center, Frankfurt/Main and Lufthansa Flight Training Munich, Germany
Individual Training	Of course, we can customize our training program to meet your individual demands and specifications. Just contact us to find out more about our Customized Emergency Training.

last update: July 2009

At our locations in Frankfurt/Main and Munich, Cabin Emergency Evacuation Trainer (CEET) and other training devices for different aircraft types are at your disposal for cockpit and cabin crew emergency training.

Our CEET's (Motion and Mock-up)

Airbus A340-300 CEET with motion (Frankfurt) / Airbus A330 CEET Virtual Slide (Munich) / Airbus A320/A321 CEET Virtual Slide (Frankfurt & Munich) / Airbus A310/A306 CEET Mock-up (Frankfurt) / Airbus **A380 CEET Virtual Slide (Frankfurt, January 2010)**

Boeing 737-300 CEET with motion (Frankfurt) / Boeing 747-400 CEET with motion (Frankfurt)

Other Training Devices

Door Trainer for different aircraft types / Pilot Incapacitation Trainer / Real Fire Fighting Trainer / Hands on Station (Frankfurt & Munich), Sea Survival Pool & Slide Rafts for different aircraft types (Frankfurt)

All our CEET's are available under Wet Lease arrangements. In our special emergency training course, experienced instructors optimally prepare your crews for emergency situations – always in strict compliance with the requirements of EU-OPS. Of course, we can customize our emergency training courses to meet your individual demands, the specific procedures of your airline and legal specifications. Just contact us to find out more.

**Emergency Training.
Developed from Airline Experience.**

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