

Fire Service Training

Chiltern International Fire provides tactical, carbonaceous live fire training facilities for fire brigades.

Training facilities

Residential fire facility:

- 2 storey, 3 bedroom residential house
- 2 accessible entry points
- Lounge and bedroom carbonaceous fire cells

Multi-storey BA complex:

- 2 storey, 7 compartment facility
- Reconfigurable to between 4 and 7 compartments
- 1 internal and 2 external staircases
- Hot fire training facility with overall floor area of 120m²

Compartment fire behaviour facilities:

- 40ft demonstrator unit
- 40ft attack unit

Supporting facilities

- Independent fire fighting water supply
- Teaching/training room including visual display equipment
- Shower and changing facilities
- Fire ground for ample appliance parking or conducting outdoor exercises and drills
- BA room for cleaning & storing of BA sets

Support services

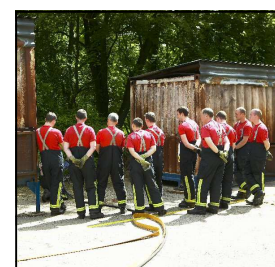
Technical support - Our engineers are able to provide support on all levels to integrate with your training needs.

Monitoring - All internal training environments are monitored for gas temperature. Real time graphical displays can be provided for debriefing sessions.

Safety - Method statements and risk assessments are developed in conjunction with training officers and Union officials.

Time - To maximise the time available for training, facilities are often set-up before you arrive.

Flexible - Our flexible training environment can be tailored to suit your exact needs.



Background

The facility was originally developed as part of research conducted by **Tyne & Wear Metropolitan Fire Brigade** to establish and monitor the changing internal environment during deployment of PPV.

Chiltern International Fire has worked closely with **Buckinghamshire Fire & Rescue Service** to further develop the facility as a training centre that meets the Brigade's PPV training requirements.

DO Bryan Dugdale, who co-ordinated Bucks' PPV, CFBT and BA implementation, commented: *"The facilities offered by Chiltern International Fire offered us a unique opportunity to develop and refine our PPV operational procedures in a situation where they are most likely to be needed"*.

Location

We are based near **High Wycombe**, 10 minutes from Junction 4 of the M40. **Accommodation** can be arranged at a preferential rate with a local conference centre.

Related Services

Outside of the area of fire training, we have worked in collaboration with Fire & Rescue Services in projects such as the arson risks associated with domestic wheelie bins and fire behaviour in indoor play areas. We have also provided the venue and facilities in order that Fire Services can witness live trials of new fire fighting technologies prior to purchase. This service has prevented brigades investing considerable sums of money in equipment that did not suit their needs.