









Action, Assessment & Accountability in Fire Safety

Personal Emergency Evacuation Plans (PEEPs) Training

 <p>Disability & Fire Safety Learn about disability and basic fire safety</p> <p>2 courses</p>	 <p>PEEPs Essentials Learn about the legal requirements in England &...</p> <p>1 course</p>	 <p>PEEPs for Professionals Foundation Course Accredited by the Institution of Fire Engineers (IFE) with 6 hou...</p> <p>5 courses</p>	 <p>Strategic Planning Learn how to deliver cost-effective, organisational-wide...</p> <p>2 courses</p>
 <p>Practical PEEPs Learn how to develop effective PEEPs</p> <p>3 courses</p>	 <p>Neurodiversity A supplementary course focusing on PEEPs for...</p> <p>1 course</p>		



www.3asolutions.tech/trainingcourses



Overview

Triple A Solutions courses are aimed at organisations and individuals looking to provide due diligence in meeting the legal requirement of the Fire Safety Order Article 21. This states that employees must be trained when undertaking a new responsibility such as carrying out safety critical PEEPs.

The courses are delivered as interactive micro-learning and, apart from the two short courses, Disability Awareness and Fire Safety, course participants are provided with a certificate of completion to provide proof of Continuous Professional Development.

All eLearning participants have access to two short courses:

Disability Awareness

An introduction to disability awareness, language and communication and common phrases when meeting a disabled person.

Fire Safety

A course giving an overview of fire safety covering the fire triangle, workplace fire safety and fire extinguishers

PEEPS for Professionals Annual Subscription

The annual subscription provides unrestricted access for participants to all PEEP associated courses, documents and templates.

This includes access to any new PEEP courses as they are launched over the applicable year e.g. a course focusing on neurodiversity is being developed. Also included are regular updates on new legislation and guidance documents as they are published.

Organisations requiring more than 10 participants can take advantage of additional benefits a part of the subscription:

- Monitoring of training progress
- Delivery of group training to participants

Courses not associated with PEEPs such as the one on the planned Building Safety Act will be subject to additional cost.

Aimed at organisations wishing to provide evidence of ongoing proof of Continuous Professional Development (CPD).

PEEPs for Professionals Foundation Course

This course is aimed at fire professionals and those responsible for advising Board Members and Directors internally and externally. The course is accredited by the Institution of Fire Engineers (IFE) who have awarded 6 hours CPD, and participants have 30 days to complete the course unless part of the annual subscription.

The course is in five parts and takes approximately six to eight hours to complete.

Part 1: Three lessons covering the Fire Safety Order and the Grenfell Tower Inquiry Opening Statements

Part 2: Four lessons focusing on real-life experiences of two disabled residents and the impact of impairment on evacuation

Part 3: Has four lessons covering how the Equality Act, relevant Building Regulations, guidance and approved documents and the submission to the Grenfell Tower Inquiry by the EHRC

Part 4: Contains four lessons covering an in-depth view of PEEP, focuses on specific impairments on how to adjust the environment to improve means of escape

Part 5: An additional four lessons covering guidance, Triple A Solutions fillable PEEP forms and a final course review

Documents: Worked PEEP examples, Triple A Solutions fillable form PEEP/PcFRA templates and course notes provided

PEEPs Essentials

The course contains three 10 - 15-minute lessons all focusing on implementing evacuation planning for disabled people.

Understanding the Legislation

This element covers legislation, regulations and guidance relating to the Fire Safety Order, Equality Act and Building Regulations Part B & M.

The Impact of Impairment on Evacuation

Will give the delegate an understanding of the four main types of impairment and how these impact on a person's ability to respond to an emergency alert. It focuses on their ability to evacuate a building in an emergency situation.

Adjusting the Environment

Identifying the areas of buildings that need to be addressed to ensure compliance with legislation. The lesson also identifies that adjustments do not have to be complicated or costly.

This course is aimed at those who are delivering PEEP and takes approximately one hour to complete. Participants have 30 days to complete the course from sign on unless part of the annual subscription.

Strategic Planning

The main subjects covered are how disability impacts on evacuation, the physical environment, planning, use of assistance dogs, auxiliary aids and data collation.

The course is aimed at those setting the PEEPs strategy for an organisation and is in two parts, taking approximately two hours to complete:

Part 1: The Framework

Contains three lessons covering the Fire Safety Order, Equality Act and Health & Safety at Work Act, all of which are relevant to PEEPs. Also covered are Approved Documents, British Standards and Codes of Practice which support the legislation.

Part 2: The Strategy has two modules:

Module 1: containing five lessons covering setting the strategy in public and controlled buildings; developing a cost-effective PEEPs strategy; physical environments and building occupancy; fire alarms and suppression systems together with communication with residents and training

Module 2: Triple A Fillable Forms and a Course Review

Documents: Worked PEEP examples, Triple A Solutions fillable form PEEP/PcFRA templates and course notes provided

Participants have 30 days to complete the course from sign on unless part of the annual subscription.

Practical PEEPs

Aimed at building managers and those incurring responsibility for preparing and delivering PEEPs.

The course is in five parts and takes approximately two hours to complete.

Module 1: Introduction Five lessons covering an introduction to the subject of PEEPs and disabled people, disabled people and evacuation together with how to improve the physical environment

Module 2: Developing a PEEP A further six lessons covering planning, resolving the challenges, service dogs, assisted escape devices and data management

Module 3: Final Step Contains Triple A Solutions Fillable Forms and a Course Review

Documents: Worked PEEP examples, Triple A Solutions fillable form PEEP/PcFRA templates and course notes provided

Participants have 30 days to complete the course from sign on unless part of the annual subscription.

PEEPs and Neurodiversity

It is estimated that one in seven people, or more than 15% of the UK population are neurodivergent with a range of neurodiversity including Attention Deficit Disorders, Autism, Dyslexia and Dyspraxia.

This supplementary course addresses the challenges for fire professionals and Responsible Persons of developing evacuation plans for neurodivergent people.

The course takes approximately 1.5 hours to complete and contains seven lessons:

An Introduction to Neurodiversity provides detailed information on the wide breadth of neurodivergence and how different individuals are affected

Understanding and Addressing the Challenges focuses on understanding and resolving the challenges of neurodiversity in an emergency

Fire Alarms and Neurodiversity highlights the effect of fire alarms for neurodiverse people and how these can be addressed

Communication covers the challenges of communication with a neurodiverse person providing guidance for both virtual and physical approaches

The Pegasus Scheme explains the approach by the emergency services for people who find it hard to communicate and is an essential part of evacuation planning for neurodiverse people

Developing the PEEP provides a detailed roadmap on how to develop an affective PEEP that keeps residents and firefighters safe

Documents: Worked PEEP examples and course notes provided

eLearning Design Briefing

Triple A Solutions is an ISO9001:2015 accredited company. ISO9001:2015 is defined as the international standard that specifies requirements for a quality management system (QMS).

The ISO9001 is a quality management standard which defines specific requirements regarding a quality management system (QMS) enabling an organisation to rely on the following principles:

- management involvement;
- customer focus and staff involvement;
- the process and system approach;
- a continuous improvement approach;
- fact-based decision-making and mutually beneficial relationships with suppliers.

Purpose of the Courses

The purpose of the PEEPs suite of courses is to provide Responsible Persons, Building Managers, Risk Assessors and individuals (including disabled people) with the knowledge to enable them to comply with the law for the evacuation of vulnerable and disabled people.

Training Objectives

The objectives of the courses are to equip delegates with the knowledge of the law, including both anti-discriminative and fire safety law appertaining to disabled people, its implications, the impact of barriers on the evacuation of disabled people and how to implement effective means of escape for both disabled and vulnerable people.

The courses:

- equip delegates with an overview of fire safety legislation in England and Wales, equality legislation and how they relate to one another
- explore disability discrimination legislation and its impact on fire safety
- enable delegates to identify and address disability discriminatory barriers in order to implement non-discriminatory fire evacuation planning
- help learners to improve fire safety for vulnerable groups
- assist learners to understand the issues in managing and implementing effective fire evacuation strategies and PEEP processes

Course methodology - theory

The eLearning takes the asynchronous learning approach, enabling delegates to study highly relevant material at their own pace and convenience. The first module, Understanding the Legislation is made personal by making the delegate think about someone that they love.

The education material does not depend only on a single textbook resource but on many different resources, which updated as soon as new material comes on-line. Materials include text-based documents, self-guided, interactive learning modules. The reference library for delegates offers them the chance to pursue their education with additional learning.

The mandatory section of the eLearning is in linear order presented sequentially – the delegate must complete each module prior to proceeding to the next module.

At the end of each module, there is a mandatory text of knowledge either embedded in the module.

Asynchronous eLearning enables delegates to study at their own pace in their own time. This allows delegates to pick and choose their approach to learning.

Course methodology – practice

The courses are delivered as eLearning accessible on mobile, ipad, laptop and desktop devices with both Apple and MS operating systems. E-learning is defined as a learning experience using a hardened electronic platform (usually the internet) to help with the process. WebGL, Storyline and HTML5 were utilised as the core technologies to build the learning platform.

Web Graphics Library (WebGL) is a JavaScript API that allows for 2D and 3D graphics to be displayed on a web browser without the need for external plug-ins or bespoke software and is supported by most common web browsers.

The e-learning solution was developed as ‘microlearning’ with each module lasting no longer than 15 minutes.

Bonus Learning provides the opportunity to experience some of the environmental challenges experienced by disabled people evacuating a premises.

Course Design

Course content is based on key elements of a successful two-day, instructor led course.

This course was accredited by the Institute of Fire Safety Engineers in 2011 and, over the past ten years has been delivered to the public and private sectors; individuals on public courses and the Fire and Rescue Services.

The PEEPs for Professionals Foundation Course is accredited by the Institution of Fire Engineers (IFE) with all other courses using a subset of this information.

Core Course Outcomes

Knowledge:

To equip industry professionals, including the Fire and Rescue Services, with the legislative requirements and penalties for non-compliance as related to fire safety for disabled people to include:

- The Regulatory Reform (Fire Safety) Order 2005
- The Equality Act 2010
- Building Regulations Part B & Part M

Understanding:

- Current guidance: British Standards & Department for Communities and Local Government
- An overview of disability
- The impact of disability on means of escape and assessment of barriers that disabled people experience in the event of fire

Skills:

- How to build a non-discriminatory environment in parallel with meeting fire safety requirements
- The practical application of Personal Emergency Evacuation Plans (PEEPs)

Assessment

There is continuous assessment throughout the mandatory course. Delegates are not permitted to proceed to the next lesson unless they have successfully completed the previous lesson or course.

Compatibility

Triple A Solutions eLearning courses:

- are compatible with Web Accessibility Initiative (WAI - W3C), Game Accessibility Guidelines, Dyslexia Style Guide (Dyslexia Association) and Creating Accessible Documents and other advisory resources (AbilityNet)
- enable employers and building managers to deliver training in a timely manner in line with legislative requirements
- can handle thousands of concurrent users;
- provide secure access and intelligent authorisation levels
- all actions time stamped/originator/destination
- delivers documents and other advisory resources (AbilityNet)
- provide access to the latest legislation and guidance.

Analytics

Create powerful and flexible dashboards in tools like Power BI and Tableau with our public API integration. Easily access key metrics through the reporting suite and export to CSV. Every in-person and digital training interaction is automatically logged with custom performance and engagement reports.

Security of Data

Reviews are undertaken of information collection, storage and processing practices, including physical security measures, to guard against unauthorised access to systems. There are multiple authentication and access control measures to ensure data is only accessed by authorised personnel. There is enforcement of strong encryption of all data through the use of the Advanced Encryption Standard (AES-256).

Direct Tutor Involvement in Industry

Chris Waterman BA, PGCE, MEd, FColIT

Portfolio of activities, 2009 to date including:

- Author of the Plain Guide to the Building Safety Act 2022
- Policy Adviser to Peers (1997 to date)
- Adviser to Ian Mearns MP (2010 to date)
- Commentator, journalist and Parliamentary sketch writer
- Secretary of All-Party Parliamentary Group for the Teaching Profession
- Associate Editor of Education Journal
- Consultant on strategic development/change management
- Designing and chairing conferences and seminars on public policy issues
- Author of “Plain Guide to the Academies Act 2010” and other education acts

Elsbeth Grant CertFRA TDipIT

- Delivery of strategic plans for means of escape for disabled people from complex environments such as high-rise social housing assisted living accommodation and complex public access environments
- Presented as an expert speaker to forums such as the Tall Buildings Conference, NASHiCS Forum for Safety and Health Conferences, Fire Protection Association, British Standards Institute, Total Workplace Management at Olympia on evacuation strategies
- Designed and delivered PEEPs for Professionals, a two-day course accredited by the Institution of Fire Engineers. Current member of the Home Office EEIS+ Consultation Workshop
- An experienced trainer with a Teacher’s Diploma experienced in managing large scale training programmes including Equality & Diversity for 3,500 public sector employees
- Bid manager/programme manager for British Telecommunications (BT Syntegra) for 16 years delivering major PFI system-integration programmes with revenue values up to £300 million