

## 1.4 Fire Risk Assessment

1	<b>Duration</b>	5 days
2	<b>Aim</b>	To provide delegates with a harmonized understanding of a range of fire risk assessment techniques and their practical application.
3	<b>Target Public</b>	Surveyors; Risk Managers; Security and Prevention Consultants; Insurers; Brokers; Installers, designers and maintenance staff; Controllers; Inspectors.
4	<b>Prerequisites</b>	Qualification or suitable experience in mathematics and a basic knowledge of the concepts of fire.
5	<b>Objectives</b>	At the end of the course students will be able to <ul style="list-style-type: none"> <li>• apply a variety of fire risk assessment methods to enable the identification of practical solutions enabling equivalent levels of fire safety - considering both benefits and associated costs.</li> </ul>
6	<b>Programme</b>	<ul style="list-style-type: none"> <li>• The role of Risk Assessment in Fire Inspection</li> <li>• Fundamental Fire Prevention and Protection Concepts that a fire risk assessment should include</li> <li>• The most common international fire risk assessment methods and other national methods (three at least)</li> <li>• Presentation of the methods and practical applications.</li> </ul>
7	<b>Related CFPA-E Guidelines</b>	• 4:2003 F; 7:2005 F; 19:2009 F
8	<b>Examination</b>	Presentation of a project work, providing practical solutions to a hypothetical problem utilizing at least two risk assessment methods and written examination.
9	<b>Certificate - Diploma - Attest</b>	Diploma Optional subtitle «Fire Risk Assessor CFPA-E»
10	<b>Countries Running the Course</b>	<ul style="list-style-type: none"> <li>• Spain (mrodriguez@cepreven.com, www.cepreven.com)</li> <li>• Sweden (utbildning@svbf.se, www.brandskyddsforeningen.se)</li> <li>• UK (training@thefpa.co.uk, www.thefpa.co.uk)</li> </ul>