

Risk guidance – reference materials

Risk is referred to both explicitly and implicitly in the Engineering Council's UK Standard for Professional Engineering Competence (UK-SPEC). Materials about risk are also available from some of the professional engineering institutions and other organisations. The following is a summary of some reference material that you may find helpful.

UK Standard for Professional Engineering Competence (UK-SPEC), Engineering Council, 2010

<http://www.engc.org.uk/ukspec>

The Societal Aspects of Risk. Royal Academy of Engineering. 2003

http://www.raeng.org.uk/news/publications/list/reports/The_Societal_Aspects_of_Risk.pdf

Reducing risks protecting people. HSE. 2001

<http://www.hse.gov.uk/risk/theory/r2p2.pdf>

Successful health and safety management HSG65. HSE. 1997

<http://www.hse.gov.uk/pubns/books/hsg65.htm>

BS 31100:2008 Risk management. Code of practice.

<http://www.bsigroup.com/>

BS ISO 31000:2009 Risk management. Principles and guidelines.

<http://www.bsigroup.com/>

BS EN 31010:2010 Risk management. Risk assessment techniques.

<http://www.bsigroup.com/>

A Structured Approach to ERM and the Requirements of ISO31000. IRM/AIRMIC. 2010

<http://www.theirm.org/ISO31000guide.htm>

Strategic risk, a guide for directors. ICE and the actuarial profession. 2006.

<http://www.icevirtuallibrary.com/content/book/100937>

The Nimrod Review: an independent review into the broader issues surrounding the loss of the RAF Nimrod MR2 aircraft XV230 in Afghanistan in 2006. Charles Haddon-Cave QC. ISBN: 9780102962659

<http://www.official-documents.gov.uk/document/hc0809/hc10/1025/1025.asp>

Common sense, common safety. HM Government. October 2010

http://www.number10.gov.uk/wp-content/uploads/402906_CommonSense_acc.pdf

High level framework for process safety management. Energy Institute. 2010.

<http://www.energyinst.org/technical/safety/PSM-framework>

The pursuit of resilience. John Adams. 2010.

<http://john-adams.co.uk/2010/08/31/the-pursuit-of-resilience/>