

# DI1 - Know: workplace health and safety principles

Reference information provided, in particular web links, was correct as of 06/12/2024.

# Element 1: Health and safety information

Encyclopaedia of Occupational Health and Safety, ILO, <a href="http://www.iloencyclopaedia.org/preface-69563">http://www.iloencyclopaedia.org/preface-69563</a>

Enforcement Management Model (EMM), HSE, <a href="http://www.hse.gov.uk/foi/internalops/ocs/100-199/130">http://www.hse.gov.uk/foi/internalops/ocs/100-199/130</a> 5/

Enforcement Policy Statement, HSE41, <a href="http://www.hse.gov.uk/enforce/enforcepolicy.htm">http://www.hse.gov.uk/enforce/enforcepolicy.htm</a>

Guidance on permit-to-work systems. A guide for the petroleum, chemical and allied industries, HSG250, HSE Books, ISBN: 978-0-7176-2943-5, http://www.hse.gov.uk/pubns/books/hsg250.htm

Hersey-Blanchard Situational Leadership Theory, <a href="http://www.leadership-central.com/situational-leadership-theory.html#axzz3p0SLB4U1">http://www.leadership-central.com/situational-leadership-theory.html#axzz3p0SLB4U1</a>

Occupational Health Services Convention C161, 1985, ILO, <a href="http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100\_ILO\_CODE:C161">http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100\_ILO\_CODE:C161</a>

Occupational Safety and Health Convention, C155, 1981, ILO, <a href="http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100 ILO CODE:C">http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100 ILO CODE:C</a> <a href="https://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100 ILO CODE:C</a>

Occupational Safety and Health Recommendation, R164, 1981, ILO, <a href="http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO:12100:P12100\_INSTRUMENT\_ID:31250">http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO:12100:P12100\_INSTRUMENT\_ID:31250</a> 2:NO

Promotional Framework for Occupational Safety and Health Convention, C187, 2006, ILO, <a href="http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100">http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100</a> ILO CODE:C 187

Promotional Framework for Occupational Safety and Health Recommendation R197, 2006, ILO,

http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100 ILO CODE:R 197

Risk assessment, A brief guide to controlling risks in the workplace, INDG163, HSE Books, <a href="https://www.recruiteasy.co.uk/downloads/resources/Risk-Assessment-Guide-to-controlling-workplace-risks.pdf">https://www.recruiteasy.co.uk/downloads/resources/Risk-Assessment-Guide-to-controlling-workplace-risks.pdf</a>

Training Package on workplace risk assessment and management for small and medium-sized enterprises, ILO Guidance, ISBN: 978-92-2-127065-2, http://www.ilo.org/safework/info/instr/WCMS 215344/lang--en/index.htm



### Element 2: Positive health and safety culture

A review of safety culture and safety climate literature for the development of the safety culture inspection toolkit, RR367, HSE, <a href="https://www.hse.gov.uk/research/rrpdf/rr367.pdf">https://www.hse.gov.uk/research/rrpdf/rr367.pdf</a>

A review of the literature on effective leadership behaviours for safety, RR952, HSE, <a href="https://www.hse.gov.uk/research/rrpdf/rr952.pdf">https://www.hse.gov.uk/research/rrpdf/rr952.pdf</a>

Consulting workers on health and safety, Safety Representatives and Safety Committee Regulations 1977 (as amended) and Health and Safety (Consultation with Employees) Regulations 1996 (as amended), L146, HSE Books, ISBN: 978-0-7176-6461-0, <a href="http://www.hse.gov.uk/pUbns/priced/l146.pdf">http://www.hse.gov.uk/pUbns/priced/l146.pdf</a>

Involving your workforce in health and safety: Guidance for all workplaces, HSG263, HSE, https://www.hse.gov.uk/pubns/books/hsg263.htm

ISO 45001:2018 Occupational health and safety management systems – Requirements with quidance for use, ISO, https://www.iso.org/standard/63787.html

Key Practical Issues in Strengthening Safety Culture, International Atomic Energy Agency (IAEA), <a href="https://www.iaea.org/publications/6457/key-practical-issues-in-strengthening-safety-culture">https://www.iaea.org/publications/6457/key-practical-issues-in-strengthening-safety-culture</a>

Leading Health and Safety at Work, INDG417(rev1), HSE, <a href="https://www.hse.gov.uk/pubns/indg417.pdf">https://www.hse.gov.uk/pubns/indg417.pdf</a>

Reducing error and influencing behaviour HSG48, HSE Books, ISBN: 978-0-717624-52-2, <a href="http://www.hse.gov.uk/pubns/books/hsg48.htm">http://www.hse.gov.uk/pubns/books/hsg48.htm</a>

#### **HEALTH AND SAFETY INCIDENTS**

Kegworth Air Disaster, <a href="https://www.gov.uk/aaib-reports/4-1990-boeing-737-400-g-obme-8-january-1989">https://www.gov.uk/aaib-reports/4-1990-boeing-737-400-g-obme-8-january-1989</a>

Herald of Free Enterprise, <a href="https://www.gov.uk/maib-reports/flooding-and-subsequent-capsize-of-ro-ro-passenger-ferry-herald-of-free-enterprise-off-the-port-of-zeebrugge-belgium-with-loss-of-193-lives">https://www.gov.uk/maib-reports/flooding-and-subsequent-capsize-of-ro-ro-passenger-ferry-herald-of-free-enterprise-off-the-port-of-zeebrugge-belgium-with-loss-of-193-lives</a>

Learning from the Piper Alpha Accident: A Postmortem Analysis of Technical and Organizational Factors,

http://engineeringfailures.org/files/Learning%20from%20the%20Piper%20Alpha%20Accident.pdf

Train accident at Ladbroke Grove Junction, <a href="http://www.railwaysarchive.co.uk/documents/HSE">http://www.railwaysarchive.co.uk/documents/HSE</a> Lad IntRep003.pdf

Three Mile Island Accident, <a href="http://www.world-nuclear.org/information-library/safety-and-security/safety-of-plants/three-mile-island-accident.aspx">http://www.world-nuclear.org/information-library/safety-and-security/safety-of-plants/three-mile-island-accident.aspx</a>



# Element 3: Individual and organisational competence

Chainsaws at work, INDG317, HSE, <a href="https://www.hse.gov.uk/pubns/indg317.pdf">https://www.hse.gov.uk/pubns/indg317.pdf</a>

High Reliability Organisations – A review of literature, RR899, HSE, <a href="https://www.hse.gov.uk/research/rrpdf/rr899.pdf">https://www.hse.gov.uk/research/rrpdf/rr899.pdf</a>

Measuring the Safety Climate in Organisations, HSE, <a href="https://books.hse.gov.uk/gempdf/Measuring">https://books.hse.gov.uk/gempdf/Measuring</a> the Safety Climate in Organisations.pdf

Provision and Use of Work Equipment Regulations 1998 approved Code of Practice and quidance, L22, HSE, ISBN: 978 0 7176 6619 5, https://www.hse.gov.uk/pubns/priced/l22.pdf

Rider-operated lift trucks. Operator training and safe use, Approved Code of Practice L117, HSE, ISBN 978 0 7176 6441 2, <a href="https://www.hse.gov.uk/pubns/priced/l117.pdf">https://www.hse.gov.uk/pubns/priced/l117.pdf</a>

Safety in the use of abrasive wheels, Guidance Note HSG 17, HSE, ISBN 978 0 7176 1739 5, <a href="https://www.hse.gov.uk/pubns/priced/hsg17.pdf">https://www.hse.gov.uk/pubns/priced/hsg17.pdf</a>

Safe use of power presses - Provision and Use of Work Equipment Regulations 1998 approved Code of Practice and guidance, L122, HSE, ISBN: 978 0 7176 6620 1, <a href="https://www.hse.gov.uk/pubns/priced/l112.pdf">https://www.hse.gov.uk/pubns/priced/l112.pdf</a>

Safe use of woodworking machinery - Provision and Use of Work Equipment Regulations 1998 approved Code of Practice and guidance, L114, HSE, ISBN: 978 0 7176 6621 8, https://www.hse.gov.uk/pubns/priced/l114.pdf



# Element 4: Risk management

Guidance on Risk Management, Internal Control and Related Financial and Business Reporting, Financial Reporting Council, <a href="https://www.frc.org.uk/getattachment/d672c107-b1fb-4051-84b0-f5b83a1b93f6/Guidance-on-Risk-Management-Internal-Control-and-Related-Reporting.pdf">https://www.frc.org.uk/getattachment/d672c107-b1fb-4051-84b0-f5b83a1b93f6/Guidance-on-Risk-Management-Internal-Control-and-Related-Reporting.pdf</a>

Manual handling - Manual Handling Operations Regulations 1992 – Guidance on Regulations, HSE, L23 ISBN 9780717666539, <a href="https://www.hse.gov.uk/pubns/priced/l23.pdf">https://www.hse.gov.uk/pubns/priced/l23.pdf</a>

Reducing risks, protecting people (R2P2), HSE, <a href="https://www.hse.gov.uk/enforce/expert/r2p2.htm">https://www.hse.gov.uk/enforce/expert/r2p2.htm</a>



# Element 5: Monitoring, review and auditing

Guidelines for auditing management systems, ISO 19011:2018, <a href="https://www.iso.org/standard/70017.html">https://www.iso.org/standard/70017.html</a>

Investigating accidents and incidents - a workbook for employers, unions, safety representatives and safety professionals (HSG245), ISBN 9780717628278, HSE Books

ISO 45001:2018 Occupational health and safety management systems — Requirements with quidance for use, <a href="https://www.iso.org/standard/63787.html">https://www.iso.org/standard/63787.html</a>

Reporting accidents and incidents at work, INDG453, <a href="http://www.hse.gov.uk/pubns/indg453.htm">http://www.hse.gov.uk/pubns/indg453.htm</a>



#### Element 6: Professional skills and ethics

Code of Conduct, IOSH, <a href="https://www.iosh.co.uk/Membership/Become-a-member/Terms-and-conditions/Code-of-Conduct.aspx">https://www.iosh.co.uk/Membership/Become-a-member/Terms-and-conditions/Code-of-Conduct.aspx</a>

Code of Ethics, IIRSM, <a href="https://www.iirsm.org/compliance/terms-and-conditions/membership-terms-and-conditions#code-of-ethics">https://www.iirsm.org/compliance/terms-and-conditions/membership-terms-and-conditions#code-of-ethics</a>

GDPR penalties, Information Commissioner's Office, <a href="https://ico.org.uk/for-organisations/guide-to-data-protection/guide-to-law-enforcement-processing/penalties/">https://ico.org.uk/for-organisations/guide-to-data-protection/guide-to-law-enforcement-processing/penalties/</a>

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Organisational change and major accidents, HSE, Chemical information sheet No CHIS7, <a href="https://www.hse.gov.uk/pubns/chis7.pdf">https://www.hse.gov.uk/pubns/chis7.pdf</a>



# Element 7: Policy strategy (including change)

Corporate Social Responsibility Guide, Croner, <a href="https://croner.co.uk/resources/culture-performance/corporate-social-responsibility/">https://croner.co.uk/resources/culture-performance/corporate-social-responsibility/</a>

Helping Great Britain Work Well, <a href="https://www.unison.org.uk/content/uploads/2017/04/GoHS-HSE-Strategy-and-Work-Related-Stress.pdf">https://www.unison.org.uk/content/uploads/2017/04/GoHS-HSE-Strategy-and-Work-Related-Stress.pdf</a>

Human factors: Organisational change, HSE, https://www.hse.gov.uk/humanfactors/topics/orgchange.htm

Kubler-Ross Change CurveTM, Elisabeth Kubler-Ross Foundations, <a href="https://www.ekrfoundation.org/5-stages-of-grief/change-curve/">https://www.ekrfoundation.org/5-stages-of-grief/change-curve/</a>

Labour Force Survey Annual Report Summary 2020, <a href="https://www.gov.uk/government/statistics/labour-force-survey-annual-report-summary-2020">https://www.gov.uk/government/statistics/labour-force-survey-annual-report-summary-2020</a>

Organisational change and transition management, HSE, https://www.hse.gov.uk/humanfactors/topics/specific3.pdf



# Element 8: Contractors and supply chains

Buyer's Guide for Obtaining Occupational Hygiene Services, BOHS, <a href="https://www.bohs.org/app/uploads/2020/07/BOHS-Buyers-Guide-Sep-19.pdf">https://www.bohs.org/app/uploads/2020/07/BOHS-Buyers-Guide-Sep-19.pdf</a>

Code of ethics, BOHS, <a href="https://login.bohs.org/common/Uploaded%20files/Governance/AB.1-29-09-2020-BOHS-Code%20of%20Ethics.pdf">https://login.bohs.org/common/Uploaded%20files/Governance/AB.1-29-09-2020-BOHS-Code%20of%20Ethics.pdf</a>

Good practice guide for consultants, BOHS, <a href="https://www.bohs.org/app/uploads/2021/03/Good-Practice-Guide-Version-2-rebranded-2021-1.pdf">https://www.bohs.org/app/uploads/2021/03/Good-Practice-Guide-Version-2-rebranded-2021-1.pdf</a>

Managing contractors: A guide for employers, HSG159, HSE, ISBN 978 0 7176 6436 8 https://www.hse.gov.uk/pubns/priced/hsg159.pdf

Modern Slavery, Gov.uk, https://www.gov.uk/government/collections/modern-slavery

Pas 91:2013 Construction prequalification questionnaires, BSI, <a href="https://www.constructionline.co.uk/about/pas-91/">https://www.constructionline.co.uk/about/pas-91/</a>

Safety Schemes in Procurement (SSIP), <a href="https://ssip.org.uk/about-ssip/">https://ssip.org.uk/about-ssip/</a>

Using contractors: A brief guide, INDG368, HSE, <a href="https://www.hse.gov.uk/pubns/indg368.pdf">https://www.hse.gov.uk/pubns/indg368.pdf</a>