

Unit C - Workplace and work equipment safety

Reference information provided, in particular web links, was correct as of 03/04/17.

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Element C1 - Workplace welfare requirements and specific workplace issues

Health and Safety (Safety Signs and Signals) Regulations 1996, Guidance on Regulations, Third Edition 2015, L64, HSE Books, ISBN: 978-0-7176-6598-3, <http://www.hse.gov.uk/pubns/books/l64.htm>

Safe work in confined spaces, Approved Code of Practice and guidance, L101, HSE Books, ISBN: 978-0-7176-6622-5, <http://www.hse.gov.uk/pubns/books/l101.htm>

The health and safety toolbox, How to control risks at work, HSG268, HSE Books, ISBN: 978-0-7176-6587-7, <http://www.hse.gov.uk/pubns/books/hsg268.htm>

Work at Height Regulations 2005 (as amended) – A Brief Guide, INDG401(rev1), HSE Books, <http://www.hse.gov.uk/pubns/indg401.pdf>

Working alone, Health and safety guidance on the risks of lone working, INDG73, HSE Books, <http://www.hse.gov.uk/pubns/indg73.pdf>

Workplace health, safety and welfare, Workplace (Health, Safety and Welfare) Regulations 1992, ACOP, L24, HSE Books, ISBN: 9780717665839, <http://www.hse.gov.uk/pubns/books/l24.htm>

Element C2 - Fire and explosion

Controlling fire and explosion risks in the workplace, INDG370, HSE,

<http://www.hse.gov.uk/pubns/indg370.pdf>

Control of Major Accident Hazards Regulations 2015, L111, HSE, ISBN: 978-0-7176-6605-8,

<http://www.hse.gov.uk/pubns/priced/l111.pdf>

Safe handling of combustible dusts: precautions against explosions, HSG103, HSE Books, ISBN: 978-0-

7176-2726-4, <http://www.hse.gov.uk/pubns/priced/hsg103.pdf>

Storage of dangerous substances, Dangerous Substances and Explosives Atmospheres Regulations 2002, Approved Code of Practice and guidance, L135, HSE, ISBN: 978-0-7176-2200-9,

<http://www.hse.gov.uk/pubns/books/l138.htm>

Health and Safety Incidents

Buncefield (unconfined vapour cloud explosion), Buncefield: Why did it happen?

<http://www.hse.gov.uk/comah/buncefield/buncefield-report.pdf>

Flixborough (Nypo UK) Explosion - accident summary,

<http://www.hse.gov.uk/comah/sragtech/caseflixboroug74.htm>

Hickson and Welch 1992 (confined vapour explosion) - accident summary,

<http://www.hse.gov.uk/comah/sragtech/casepemex84.htm>

Mexico City 1984 (boiling liquid expanding vapour explosion - BLEVE) - accident summary,

<http://www.hse.gov.uk/comah/sragtech/casepemex84.htm>

Element C3 - Workplace fire risk assessment

Building Regulations, Approved Document B - Fire Safety: Volume 2 - Buildings other than dwelling houses, Planning Portal Link to Approved Document B,

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/441669/BR_PDF_AD_B2_2013.pdf

Fire Safety Risk Assessment series, Communities and Local Government Publications

1. Offices and shops, ISBN: 978-1-8511-2815-0
2. Factories and warehouses, ISBN: 978-1-8511-2816-7
3. Sleeping accommodation, ISBN: 978-1-8511-2817-4
4. Residential care premises, ISBN: 978-1-8511-2818-1
5. Educational premises, ISBN: 978-1-8511-2819-8
6. Small and medium places of assembly, ISBN: 978-1-8511-2820-4
7. Large places of assembly, ISBN: 978-1-8511-2821-1
8. Theatres, cinemas and similar premises, ISBN: 978-1-8511-2822-8
9. Open air events and venues, ISBN: 978-1-8511-2823-5
10. Healthcare premises, ISBN: 978-1-8511-2824-2
11. Transport premises and facilities, ISBN: 978-1-8511-2825-9

<https://www.gov.uk/government/collections/fire-safety-law-and-guidance-documents-for-business>

Personal protective equipment at work, Guidance on Regulations, L25, HSE Books, ISBN: 978-0-7176-6597-6, <http://www.hse.gov.uk/pubns/priced/l25.pdf>

Risk assessment, A brief guide to controlling risks in the workplace, INDG163, HSE Books, <http://www.hse.gov.uk/pubns/indg163.htm>

The health and safety toolbox, How to control risks at work, HSG268, HSE Books, ISBN: 978-0-7176-6587-7, <http://www.hse.gov.uk/pubns/books/hsg268.htm>

Element C4 - Storage, handling and processing of dangerous substances

Controlling fire and explosion risks in the workplace; A brief guide to the Dangerous substances and Explosive Atmospheres Regulations, INDG370, HSE, <http://www.hse.gov.uk/pubns/indg370.pdf>

Dangerous Substances (Notification and Marking of Sites) Regulations 1990 - A brief guide on an amendment to the Regulations 2013, INDG467, HSE, <http://www.hse.gov.uk/pubns/indg467.pdf>

Emergency procedures, HSE website, HSE, <http://www.hse.gov.uk/toolbox/managing/emergency.htm>

Globally Harmonized System of Classification and Labelling of Chemicals (GHS),
http://www.unece.org/trans/danger/publi/ghs/ghs_rev06/06files_e.html#c38156

Health and Safety Incidents

Union Carbide, Bhopal, <http://www.bhopal.com/>

Albright and Wilson, Avonmouth - accident summary,
<http://www.hse.gov.uk/comah/sragtech/casealbright96.htm>

Element C5 - Work equipment

Providing and using work equipment safely, A brief guide, INDG291, HSE Books,
<http://www.hse.gov.uk/pubns/indg291.pdf>

Safe Use of Work Equipment, Approved Code of Practice and guidance, L22, HSE Books, ISBN: 978-0-7176-6619-5, <http://www.hse.gov.uk/pubns/books/l22.htm>

Safety of pressure systems, Approved Code of Practice and guidance, L122, HSE Books, ISBN: 978-0-7176-6644-7, <http://www.hse.gov.uk/pubns/books/l122.htm>

The health and safety toolbox, How to control risks at work, HSG268, HSE Books, ISBN: 978-0-7176-6587-7, <http://www.hse.gov.uk/pubns/books/hsg268.htm>

Element C6 - Workplace machinery

Buying new machinery, INDG271, HSE Books, <http://www.hse.gov.uk/pubns/indg271.pdf>

Personal protective equipment at work, Guidance on Regulations, L25, HSE Books, ISBN: 978-0-7176-6597-6, <http://www.hse.gov.uk/pubns/priced/l25.pdf>

Safe Use of Work Equipment, Approved Code of Practice and guidance, L22, HSE Books, ISBN: 978-0-7176-6619-5, <http://www.hse.gov.uk/pubns/books/l22.htm>

Supplying new machinery, INDG270, HSE, <http://www.hse.gov.uk/pubns/indg270.pdf>

The health and safety toolbox, How to control risks at work, HSG268, HSE Books, ISBN: 978-0-7176-6587-7, <http://www.hse.gov.uk/pubns/books/hsg268.htm>

Element C7 - Mobile, lifting, access and work at height equipment

Safe use of lifting equipment, Lifting Operations and Lifting Equipment Regulations 1998, Approved Code of Practice and Guidance, L113, HSE Books, ISBN: 978-0-7176-6586-0,

<http://www.hse.gov.uk/pubns/books/l113.htm>

Safety in Working with Lift Trucks, HSG6, HSE Books, ISBN: 978-0-7176-1781-4,

<http://www.mark1training.co.uk/library/files/hse-safety-in-working-with-lift-trucks.pdf>

Work at Height Regulations 2005 (as amended) - A Brief Guide, INDG401(rev1), HSE Books,

<http://www.hse.gov.uk/pubns/indg401.pdf>

Element C8 - Electrical safety

Avoiding danger from overhead power lines, GS6, HSE, <http://www.hse.gov.uk/pubns/g6.pdf>

Avoiding danger from underground services, HSG47, HSE,
<http://www.hse.gov.uk/pubns/priced/hsg47.pdf>

Electricity at Work - Safe Working Practices, HSG85, HSE,
<http://www.hse.gov.uk/pubns/priced/hsg85.pdf>

IET Wiring Regulations 17th Edition (first amendment), BS7671: 2008+A1:2011, ISBN: 978-1-849192-69-9

Maintaining Portable and Transportable Electrical Equipment, HSG107,
<http://www.hse.gov.uk/pubns/priced/hsg107.pdf>

Memorandum of guidance on the Electricity at Work Regulation 1989, Guidance on Regulations, HSR25, HSE, <http://www.hse.gov.uk/pubns/priced/hsr25.pdf>

The health and safety toolbox, How to control risks at work, HSG268, HSE, ISBN: 978-0-717665-87-7,
<http://www.hse.gov.uk/pubns/priced/hsg268.pdf>

The safe isolation of plant and equipment, HSG253, HSE, ISBN: 978-0-717661-71-8,
<http://www.hse.gov.uk/pubns/priced/hsg253.pdf>

Element C9 - Construction and works of a temporary nature - hazards and controls

Managing Health and Safety in Construction, Construction (Design and Management) Regulations 2015, Guidance on regulations, L153, HSE, <http://www.hse.gov.uk/pubns/priced/l153.pdf>

Safe use of lifting equipment, Lifting Operations and Lifting Equipment Regulations 1998, Approved Code of Practice and Guidance, L113, HSE, <http://www.hse.gov.uk/pubns/priced/l113.pdf>

The Construction (Design and Management) Regulations 2015, Industry guidance for Clients, ISBN: 978-1-85751-389-9, <http://www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-clients-interactive.pdf>

The Construction (Design and Management) Regulations 2015, Industry guidance for Principal Designers, ISBN 978-1-85751-390-5, <http://www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-principal-designers-interactive.pdf>

The Construction (Design and Management) Regulations 2015, Industry guidance for Designers, ISBN 978-1-85751-393-6, <http://www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-designers-interactive.pdf>

The Construction (Design and Management) Regulations 2015, Industry guidance for Principal Contractors, <http://www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-principal-contractors-interactive.pdf>

The Construction (Design and Management) Regulations 2015, Industry guidance for Contractors, ISBN: 978-1-85751-391-2, <http://www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-contractors-interactive.pdf>

The Construction (Design and Management) Regulations 2015, Industry guidance for Workers, ISBN 978-1-85751-394-3, <http://www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-workers-interactive.pdf>

Element C10 - Workplace transport and managing work-related road risk

A guide to workplace transport safety, HSG136, HSE Books,
<http://www.hse.gov.uk/pubns/books/hsg136.htm>

BS ISO 39001:2012 Road traffic safety (RTS) management systems - requirements with guidance for use, ISBN: 978-0-5806-6851-7

Driving at Work - Managing Work-Related Road Safety, INDG382, HSE Books,
<http://www.hse.gov.uk/pubns/indg382.pdf>

Safe Use of Work Equipment, Approved Code of Practice and Guidance, L22, HSE Books, ISBN: 978-0-7176-6619-5, <http://www.hse.gov.uk/pubns/books/l22.htm>

The health and safety toolbox, How to control risks at work, HSG268, HSE Books, ISBN: 978-0-7176-6587-7, <http://www.hse.gov.uk/pubns/books/hsg268.htm>

Workplace health, safety and welfare, Workplace (Health, Safety and Welfare) Regulations 1992, ACOP, L24, HSE Books, ISBN: 978-0-7176-6583-9 <http://www.hse.gov.uk/pubns/books/l24.htm>

Workplace Transport Safety - Guidance for Employers, HSG136, HSE Books, ISBN: 978-0-7176-6154-1, <http://www.hse.gov.uk/pubns/books/hsg136.htm>