

Unit NCC1 - The Management of Construction Health and Safety Risk

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

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Element 1 - Construction law and management

Managing for health and safety, HSG65 (third edition) www.hse.gov.uk/pubns/priced/hsg65.pdf

Health and Safety in Construction, HSG150, HSE Books, ISBN 978-0-7176-6182-2 www.hse.gov.uk/pubns/priced/hsg150.pdf

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

Occupational Health Risk Management in Construction www.hse.gov.uk/aboutus/meetings/iacs/coniac/coniac-oh-guidance.pdf

The Construction (Design and Management) Regulations 2015, Industry guidance for Clients, produced by CONIAC, published by CITB, ISBN: 978-1-85751-389-9 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 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 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 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 www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-contractors-interactive.pdf

The Construction (Design and Management) Regulations 2015, Industry guidance for Workers, produced by CONIAC, published by CITB, ISBN 978-1-8575-1394-3 www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-workers-interactive.pdf

HSE, 'Managing for health and safety' www.hse.gov.uk/managing/

HSE's, The Health and Safety Toolbox: How to control risks at work, www.hse.gov.uk/toolbox/

Managing contractors - A guide for employers, HSG159, HSE Books, www.hse.gov.uk/pubns/priced/hsg159.pdf



Element 2 - Construction site hazards and controls

A Guide to Workplace Transport Safety, HSG136, HSE Books, www.hse.gov.uk/pubns/priced/hsg136.pdf

Don't mix it - A guide for employers on alcohol at work, INDG240, HSE Books, www.hse.gov.uk/pubns/indg240.pdf

Driving at work, managing work-related road safety, INDG382, HSE Books, www.hse.gov.uk/pubns/indg382.pdf

Drugs at work - A guide for employers, INDG91 (Rev2), HSE Books, www.hse.gov.uk/pubns/indg91.pdf

Managing Health and Safety in Construction, Construction (Design and Management) Regulations 2015, Guidance on Regulations, L153, HSE Books, ISBN: 978-0-7176-6626-3 www.hse.gov.uk/pubns/priced/L153.pdf

The Construction (Design and Management) Regulations 2015, Industry guidance for Clients, produced by CONIAC, published by CITB, ISBN: 978-1-85751-389-9 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, produced by CONIAC, published by CITB, ISBN 978-1-85751-390-5 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, produced by CONIAC, published by CITB, ISBN 978-1-85751-392-9 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, produced by CONIAC, published by CITB, ISBN 978-1-85751-393-6 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, produced by CONIAC, published by CITB, ISBN: 978-1-85751-391-2 www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-contractors-interactive.pdf

The Construction (Design and Management) Regulations 2015, Industry guidance for Workers, produced by CONIAC, published by CITB, ISBN 978-1-85751-394-3 www.citb.co.uk/documents/cdm%20regs/2015/cdm-2015-workers-interactive.pdf

Health and Safety in Construction (HSG150), HSE Books, ISBN 978-0-7176-6182-2 www.hse.gov.uk/pubns/priced/hsq150.pdf



HSE, 'Managing for health and safety' http://www.hse.gov.uk/managing/ HSE, The Health and Safety Toolbox: how to control risks at work, HSE Books, ISBN: 978-0-717665-87-7 www.hse.gov.uk/pubns/priced/hsg268.pdf

Safety at Street Works and Road Works: A Code of Practice 2013, HMSO ISBN 978-0-115531-45-3 www.gov.uk/government/publications/safety-at-street-works-and-road-works

Safe use of work equipment, ACOP, L22, HSE Books, ISBN 978-0-717666-19-5 www.hse.gov.uk/pubns/priced/l22.pdf

The Traffic Signs Manual (Chapter 8: The Traffic Safety Measures and Signs for Road Works and Temporary Situations) Department for Transport, www.gov.uk/government/publications/traffic-signs-manual:

Part 1: Design. The current edition is dated 2009 - ISBN 978-0-115530-51-7 www.gov.uk/government/uploads/system/uploads/attachment_data/file/203669/traffic-signs-manual-chapter-08-part-01.pdf

Part 2: Operations. The current edition is dated 2009 - ISBN 978-0-115530-52-4 www.gov.uk/government/uploads/system/uploads/attachment_data/file/203670/traffic-signs-manual-chapter-08-part-02.pdf

Violence at work - A guide for employers, INDG69, HSE Books www.hse.gov.uk/pubns/indg69.pdf

Watch your step in the construction industry – leaflet containing 5 case studies and tips for reducing the risk of slips, trips and falls www.hse.gov.uk/construction/campaigns/fallstrips/booklet.pdf

Work at Height Regulations 2005 - A brief guide, INDG401 (rev2), HSE Books, www.hse.gov.uk/pubns/indg401.pdf

Workplace health, safety and welfare. Workplace (Health, Safety and Welfare) Regulations 1992, ACOP and guidance, L24, HSE Books, ISBN 978-0-7176-6583-9 www.hse.gov.uk/pubns/priced/l24.pdf



Element 3 - Vehicle and plant movement - hazards and control

A Guide to Workplace Transport Safety, HSG136, HSE Books, www.hse.gov.uk/pubns/priced/hsg136.pdf

Construction Guidance, HSG150 www.hse.gov.uk/pubns/priced/hsg150.pdf

Driving at work, Managing Work-related Road Safety, INDG382, HSE Books, www.hse.gov.uk/pubns/indg382.pdf

Highway Code www.gov.uk/quidance/the-highway-code

Lighting at Work, HSG38, HSE Books, ISBN 978-0-7176-1232-1 www.hse.gov.uk/pubns/priced/hsg38.pdf

Safe Use of Vehicles on Construction Sites, HSG144, HSE Books, ISBN 978-0-7176-6291-3 www.hse.gov.uk/pubns/priced/hsg144.pdf

Safety at Street Works and Road Works: A Code of Practice 2013, HMSO ISBN 978-0-115531-45-3 www.gov.uk/government/uploads/system/uploads/attachment_data/file/321056/safety-at-streetworks.pdf

Safe use of work equipment, ACOP, L22, HSE Books, ISBN 978-0-717666-19-5 www.hse.gov.uk/pubns/priced/l22.pdf

The Traffic Signs Manual (Chapter 8: The Traffic Safety Measures and Signs for Road Works and Temporary Situations) Department for Transport, www.gov.uk/government/publications/traffic-signs-manual:

Part 1: Design. The current edition is dated 2009 - ISBN 978-0-115530-51-7 www.gov.uk/government/uploads/system/uploads/attachment_data/file/203669/traffic-signs-manual-chapter-08-part-01.pdf

Part 2: Operations. The current edition is dated 2009 - ISBN 978-0-115530-52-4 www.gov.uk/government/uploads/system/uploads/attachment_data/file/203670/traffic-signs-manual-chapter-08-part-02.pdf

Workplace Transport Safety - Guidance for Employers, HSG136, HSE Books, ISBN 0-7176-6154-1 www.hse.gov.uk/pubns/priced/hsg136.pdf



Element 4 - Musculoskeletal hazards and control

Construction Guidance, HSG150 www.hse.gov.uk/pubns/priced/hsg150.pdf
Understanding ergonomics, INDG90 www.hse.gov.uk/pubns/priced/hsg90.pdf
The law on VDUs, HSG90 www.hse.gov.uk/pubns/priced/hsg90.pdf
Upper limb disorders, HSG60 www.hse.gov.uk/pubns/priced/hsg60.pdf
Manual handling, Guidance, L23 www.hse.gov.uk/pubns/priced/l23.pdf
LOLER, ACoP and Guidance, L113 www.hse.gov.uk/pubns/priced/l113.pdf
Working with lift trucks, HSG6 www.hse.gov.uk/pubns/books/l117.htm
Back to the future www.shponline.co.uk/manual-handling-back-to-the-future
Rider-operated lift trucks, L117 www.hse.gov.uk/pubns/priced/l117.pdf
Work equipment, L22 www.hse.gov.uk/pubns/priced/l22.pdf
Display screen equipment, L26 www.hse.gov.uk/pubns/priced/l36.pdf
Seating at work, HSG57 www.hse.gov.uk/pubns/priced/hsg57.pdf



Element 5 - Work equipment - hazards and risk control

Chainsaws at work www.hse.gov.uk/pubns/indg317.pdf

Electricity at work, HSG85 www.hse.gov.uk/pubns/priced/hsg85.pdf

Supplying new machinery, INDG270 www.hse.gov.uk/pubns/indg270.pdf

Buying new machinery, INDG271 www.hse.gov.uk/pubns/indg271.pdf

Work equipment, L22 www.hse.gov.uk/pubns/priced/l22.pdf

PPE Regulations, Guidance, L25 www.hse.gov.uk/pubns/priced/l25.pdf

Maintaining portable and transportable electrical equipment, HSG107 www.hse.gov.uk/pubns/priced/hsg107.pdf

Protecting the public, HSG151 www.hse.gov.uk/pubns/priced/hsg151.pdf

Safe use of woodworking machinery, L114 www.hse.gov.uk/pubns/priced/l114.pdf



Element 6 - Electrical safety

Avoidance of danger from overhead electrical lines, GS6 (fourth edition), HSE Books, www.hse.gov.uk/pubns/gs6.pdf

Avoiding danger from underground services, HSG47 (third edition 2014), HSE Books, ISBN 978-0-7176-6584-6 www.hse.gov.uk/pubns/priced/hsg47.pdf

Construction guidance, HSG150 www.hse.gov.uk/pubns/priced/hsg150.pdf

Electrical safety and you - A brief guide, INDG231 (Rev1), HSE Books, www.hse.gov.uk/pubns/indg231.pdf

Electricity at work - safe working practices, HSG85 (third edition 2013), HSE Books, ISBN 978-0-717665-81-5 www.hse.gov.uk/pubns/priced/hsg85.pdf

Guidance on safe isolation procedures: www.electricalsafetyfirst.org.uk/mediafile/100117573/Best-Practice-Guide-2.pdf

Health and safety toolbox www.hse.gov.uk/pUbns/priced/hsg268.pdf

Maintaining portable and transportable electrical equipment, HSG107 (third edition 2013), HSE Books, ISBN 978-0-7176-6606-5 www.hse.gov.uk/pubns/priced/hsg107.pdf

Memorandum of guidance on the Electricity at Work Regulation 1989, HSR25 (second edition 2007), HSE Books, ISBN 978-0-717662-28-9 www.hse.gov.uk/pubns/priced/hsr25.pdf

Protecting the public, HSG151 www.hse.gov.uk/pubns/priced/hsg151.pdf

Safe use of vehicles on construction sites (HSG144), HSE Books, ISBN 978-0-7176-6291-3 www.hse.gov.uk/pubns/priced/hsg144.pdf



Element 7 - Fire safety

Construction Guidance, HSG150 www.hse.gov.uk/pubns/priced/hsg150.pdf

Dangerous Substances and Explosive Atmospheres Regulations (DSEAR) 2002 – ACOP and guidance, L138 (second edition 2013), HSE Books, ISBN 978-0-7176-6616-4 www.hse.gov.uk/pubns/priced/l138.pdf

Fire Safety in Construction, HSG168 (second edition 2010), HSE Books, ISBN 978-0-7176-6345-3 www.hse.gov.uk/pubns/priced/hsg168.pdf

Fire Safety Risk Assessment series, Communities and Local Government Publications, www.gov.uk/workplace-fire-safety-your-responsibilities/fire-risk-assessments

Fire Safety Risk Assessment – Offices and shops, ISBN-13: 978-1-851128-15-0

Fire Safety Risk Assessment – Factories and warehouses, ISBN-13: 978-1-851128-16-7

Fire Safety Risk Assessment – Sleeping accommodation, ISBN-13: 978-1-851128-17-4

Fire Safety Risk Assessment – Residential care premises, ISBN-13: 978-1-851128-18-1

Fire Safety Risk Assessment – Educational premises, ISBN-13: 978-1-851128-19-8

Fire Safety Risk Assessment – Small and medium places of assembly, ISBN-13: 978-1-851128-20-4

Fire Safety Risk Assessment – Large places of assembly, ISBN-13: 978-1-851128-21-1

Fire Safety Risk Assessment – Theatres, cinemas and similar premises, ISBN-13: 978-1-851128-22-8

Fire Safety Risk Assessment – Open air events and venues, ISBN-13: 978-1-851128-23-5

Fire Safety Risk Assessment – Healthcare premises, ISBN-13: 978-1-851128-24-2

Fire Safety Risk Assessment – Transport premises and facilities, ISBN-13: 978-1-851128-25-9

Protecting the public, HSG151 www.hse.gov.uk/pubns/priced/hsg151.pdf

Safe use and handling of flammable liquids, HSG140 (first edition), HSE Books, ISBN 978-0-7176-0967-3 www.hse.gov.uk/pubns/priced/hsg140.pdf

The storage of flammable liquids in containers, HSG51 (second edition), HSE Books, ISBN 978-0-7176-1471-4 www.hse.gov.uk/pubns/priced/hsg51.pdf

The Storage of flammable liquids in tanks, HSG176 www.hse.gov.uk/pubns/priced/hsg176.pdf



Element 8 - Chemical and biological health - hazards and risk control

Asbestos essentials task sheets, HSE, www.hse.gov.uk/asbestos/essentials/index.htm

Asbestos: The Survey Guide, HSG264 (second edition), HSE Books, ISBN 978-0-7176-6502-0 www.hse.gov.uk/pubns/priced/hsq264.pdf

A step by step guide to COSHH assessment, HSG97 (second edition 2004), HSE Books, ISBN 978-0-7176-2785-1 www.hse.gov.uk/pubns/priced/hsg97.pdf

Controlling airborne contaminants at work - A guide to local exhaust ventilation, HSG258 (second edition 2011), HSE Books, ISBN 978-0-7176-6415-3 www.hse.gov.uk/pubns/priced/hsg258.pdf

Control of Substances Hazardous to Health Regulations 2002 (as amended) - ACOP and guidance, L5 (sixth edition 2013), HSE Books, ISBN 978-0-7176-6582-2 www.hse.gov.uk/pubns/priced/l5.pdf

EC Regulation No 1272/2008 Classification Labelling and Packaging of Substances and Mixtures (CLP) www.hse.gov.uk/chemical-classification/legal/clp-regulation.htm

EH40/2005 Workplace exposure limits (second edition 2011), HSE Books, ISBN 978-0-7176-6446-7 www.hse.gov.uk/pubns/priced/eh40.pdf

Globally Harmonized System of Classification and Labelling of Chemicals (GHS) (revision 5 2013), United Nations ISBN 978-92-1-117067-2

www.unece.org/fileadmin/DAM/trans/danger/publi/ghs/ghs_rev05/English/ST-SG-AC10-30-Rev5e.pdf

Managing and working with asbestos - Control of Asbestos Regulations 2012 - ACOP and guidance, L143 (second edition 2013), HSE Books, ISBN 978-0-7176-6618-8 www.hse.gov.uk/pubns/priced/l143.pdf

Management of asbestos, L127 www.hse.gov.uk/pubns/priced/l127.pdf

Managing asbestos in buildings - A brief guide, INDG223 (rev5 2012), HSE, www.hse.gov.uk/pubns/indg223.pdf

Managing skin exposure risks at work, HSG262 www.hse.gov.uk/pubns/priced/hsg262.pdf

Personal Protective Equipment at Work Regulations 1992 (as amended) - Guidance on Regulations, L25 (second edition 2005), HSE Books, ISBN 978-0-7176-6139-3 www.hse.gov.uk/pubns/priced/l25.pdf

Protecting the public, HSG151 www.hse.gov.uk/pubns/priced/hsg151.pdf

Respiratory protective equipment at work - A practical guide, HSG53 (fourth edition 2013), HSE Books, ISBN 978-0-7176-6454-2 www.hse.gov.uk/Pubns/priced/hsg53.pdf



Element 9 - Physical and psychological health - hazards and risk control

Controlling Noise at Work, The Control of Noise at Work Regulations, Guidance on Regulations (second edition 2005), L108, HSE Books, ISBN 978-0-7176-6164-4 www.hse.gov.uk/pubns/priced/l108.pdf

Hand-arm vibration, Control of Vibration at Work Regulations 2005, Guidance on Regulations, L140, HSE Books, ISBN 978-0-7176-6125-1 www.hse.gov.uk/pubns/priced/l140.pdf

Health and Safety Toolbox, online resource, HSE www.hse.gov.uk/toolbox/index.htm

HSE Stress Management Standards www.hse.gov.uk/stress/standards

Ionising Radiations Regulations 1999 ACOP & Guidance www.hse.gov.uk/pubns/priced/I121.pdf

Managing the causes of work-related stress: A step-by-step approach using the Management Standards, HSG218, second edition 2007, HSE Books, ISBN 978-0-7176-6273-9 www.hse.gov.uk/pubns/priced/hsg218.pdf

Personal Protective Equipment at Work Regulations 1992 (as amended) – Guidance on Regulations, L25 (second edition 2005), HSE Books, ISBN 978-0-7176-6139-3 www.hse.gov.uk/pubns/priced/l25.pdf

Protecting the public, HSG151 www.hse.gov.uk/pubns/priced/hsg151.pdf

Radon in the workplace www.hse.gov.uk/radiation/ionising/radon.htm

Safe Use of Work Equipment – ACOP and guidance, L22 (fourth edition 2014), HSE Books, ISBN 978-0-7176-6619-5 www.hse.gov.uk/pubns/priced/l22.pdf

Whole-body vibration; The Control of Vibration at Work Regulations 2005, Guidance on Regulations, L141, HSE Books, ISBN 978-0-7176-6126-8 www.hse.gov.uk/pubns/priced/l141.pdf



Element 10 - Working at height - hazards and risk control

Inspection and reports, HSE construction information sheet no 47 (rev1) series code, CIS47REV1 www.hse.gov.uk/pubns/cis47.pdf

Health and safety in construction, HSG150, HSE Books, ISBN 978-0-7176-6182-2 www.hse.gov.uk/pubns/priced/hsg150.pdf

Health and safety in roof work, HSG33, HSE Books, ISBN 978-0-7176-6527-3 www.hse.gov.uk/pubns/priced/hsg33.pdf

Managing health and safety in construction, Construction (Design and Management) Regulations 2015, Guidance on Regulations, L153, HSE Books, ISBN: 978-0-7176-6626-3 www.hse.gov.uk/pubns/priced/L153.pdf

Occupational health risk management in construction www.hse.gov.uk/aboutus/meetings/iacs/coniac/coniac-oh-quidance.pdf

Personal protective equipment at work (guidance), L25, HSE Books, ISBN: 978-0-7176-6139-3 www.hse.gov.uk/pubns/priced/l25.pdf

Protecting the public: your next move, HSG151, HSE Books, ISBN 978-0-7176-6294-4 www.hse.gov.uk/pubns/priced/hsg151.pdf

Safety signs and signals, L64 www.hse.gov.uk/pubns/priced/l64.pdf

Safe use of work equipment, ACOP L22, HSE Books, ISBN 978-0-7176-6295-1 www.hse.gov.uk/pubns/priced/l22.pdf

Working at height: A brief guide, INDG401, HSE Books, www.hse.gov.uk/pubns/indg401.pdf



Element 11 - Excavation work and confined spaces - hazards and risk control

Avoidance of danger from overhead electric power lines, Guidance Note GS6 (Fourth Edition), HSE Books, www.hse.gov.uk/pubns/gs6.pdf

Avoiding danger from underground services, HSG47, HSE Books, ISBN 978-0-7176-6584-6 www.hse.gov.uk/pubns/priced/hsg47.pdf

Construction guidance, HSG150 www.hse.gov.uk/pubns/priced/hsg150.pdf

Managing health and safety in construction, Construction (Design and Management) Regulations 2015, Guidance on Regulations, L153, HSE Books, ISBN: 978-0-7176-6626-3 www.hse.gov.uk/pubns/priced/L153.pdf

Occupational health risk management in construction www.hse.gov.uk/aboutus/meetings/iacs/coniac/coniac-oh-guidance.pdf

Personal protective equipment at work (guidance), L25, HSE Books, ISBN 978-07176-6139-3 www.hse.gov.uk/pubns/priced/l25.pdf

Protecting the public: Your next move, HSG151, HSE Books, ISBN 978-0-7176-6294-4 www.hse.gov.uk/pubns/priced/hsg151.pdf

Safe work in confined spaces; ACoP, regulations and guidance, L101, HSE Books, ISBN 978-0-7176-6233-3 www.hse.gov.uk/pubns/priced/l101.pdf

Safety signs and signals, L64 www.hse.gov.uk/pubns/priced/l64.pdf

Safe use of work equipment, L22 www.hse.gov.uk/pubns/priced/l22.pdf



Element 12 - Demolition and deconstruction - hazards and risk control

Asbestos: The survey guide, HSG264 (Second Edition), HSE Books, ISBN 978-07176-6502-0 www.hse.gov.uk/pubns/priced/hsg264.pdf

Code of practice for demolition, BS 6187, British Standards Institution, ISBN 978-0-5803-3206-7 Establishing exclusion zones when using explosives in demolition, HSE construction information sheet No 45. www.hse.gov.uk/pubns/cis45.pdf

Health and safety in construction, HSG150, HSE Books, ISBN 978-0-7176-6182-2 www.hse.gov.uk/pubns/priced/hsg150.pdf

Managing health and safety in construction, Construction (Design and Management) Regulations 2015, Guidance on Regulations, L153, HSE Books, ISBN: 978-0-7176-6626-3 www.hse.gov.uk/pubns/priced/l153.pdf

Occupational health risk management in construction www.hse.gov.uk/aboutus/meetings/iacs/coniac/coniac-oh-guidance.pdf

Personal protective equipment at work (guidance), L25, HSE Books, ISBN: 978-0-7176-6139-3 www.hse.gov.uk/pubns/priced/l25.pdf

Protecting the public: Your next move, HSG151, HSE Books, ISBN 978-0-7176-6294-4 www.hse.gov.uk/pubns/priced/hsg151.pdf

Safe use of work equipment, L22 www.hse.gov.uk/pubns/priced/l22.pdf