

APPENDIX 9

HEALTH & SAFETY-RELATED ACTS & REGULATIONS

This (alphabetically presented) list of health and safety-related Acts and Regulations represents a very brief review of current UK legislation relevant to University activities on the Edinburgh bioQuarter campus. It is neither fully comprehensive, nor necessarily completely up-to-date, since health and safety law is a complex subject (fairly superficially summarised in this Appendix) and laws change. If more definitive information is required, please contact the EbQ Campus H&S Manager.

Anti-Terrorism, Crime and Security Act 2001

Lists micro-organisms, toxins and genetic material relating to which some special restrictions apply.

Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (CHIP)

Relates to classification of chemicals, safety data sheets, labelling and packaging *etc.* Largely superseded by new regulations governing the classification, labelling and packaging (CLP) of substances and mixtures.

Confined Spaces Regulations 1997

Requires safe systems of work and arrangements for possible emergencies relating to work in confined spaces.

Construction (Design and Management) Regulations 1994 (CDM)

Describes management duties in respect of construction projects, and the roles and responsibilities of designers, contractors, sub-contractors and clients, and includes construction, demolition and excavation activities.

Control of Asbestos Regulations 2006

Deals with licensing and notification, use of control measures, information and training, air monitoring *etc.*

Control of Noise Regulations 2005

Geared to avoidance or minimisation of risk, describes exposure limits and action levels, and covers also hearing protection, information, instruction and training.

Control of Substances Hazardous to Health Regulations 2002 (COSHH)

Requires a risk assessment to be carried out for substances classified as toxic, harmful, corrosive, irritant, carcinogenic, mutagenic or teratogenic. Biological agents, viruses, blood, tissue, body fluids and micro-organisms also fall within the Regulations.

Corporate Manslaughter and Corporate Homicide Act 2008

Criminal charges may arise from a breach of duty of care by the senior management of an organisation which has resulted in a person's death.

Dangerous Substances and Explosive Atmospheres Regulations 2002 (DSEAR)

These apply where there is present any substance or mixture of substances with the potential to create fire, explosion, thermal runaway from exothermic reactions *etc.* Substances include petrol, liquid petroleum gas, paints, varnishes, solvents and certain types of dust.

Disability Discrimination Act 1995

In respect of implications for the management of health and safety in the workplace, specifies obligations on service providers to make reasonable adjustments to the workplace and the way in which services are provided in order to overcome physical barriers to access *etc.*

Display Screen Equipment Regulations 1992

Sets out requirements for work with display screen equipment such as visual display units (VDU's).

Drugs Act 2005 and Misuse of Drugs Act 1971 (as amended)

Drug laws seek to protect the public from harm, punish the criminals who keep the illegal drug-trade going, and aim to minimize the negative effects of illegal drugs on communities. The different kinds of illegal drugs are divided into three different categories, or classes; these (classes A, B and C) carry different levels of penalty for possession and dealing. The Home Office requires organisations holding substances which fall within the scope of the Misuse of Drugs Act to make an Annual Compliance Statement.

Electricity at Work Regulations 1989

Requires precautions to be taken against the risk of personal injury or death from electricity while carrying out work activities, ensuring electrical systems are safe to use and maintained in safe condition.

Employers Liability (Compulsory Insurance) Act 1969

Requires employers to take out insurance covering compensation payments arising from work-related accidents and ill health to their employees.

Environment Act 1995

Sets out the powers and responsibilities of the Scottish Environment Protection Agency (SEPA), which regulates activities that may pollute water, activities that may pollute air, the storage, transport and disposal of waste, and the keeping and disposal of radioactive materials.

Environmental Protection Act 1990

Describes users' duties of care with regard to the safe disposal of hazardous wastes *etc.*

Fire (Scotland) Regulations 2006

Requires fire risk assessments to be carried out on all premises where persons are employed, and sets out requirements for fire alarms, means of escape, training *etc.*

First Aid Regulations 1981 (as amended)

Makes various requirements for the provision of suitably trained First Aiders in the workplace. Training courses in first aid at work are provided by training organisations, which must be approved for this purpose by the HSE.

Genetically Modified Organisms (Contained Use) Regulations 2000

Requires risk assessment, notification of premises and activities, establishes GM safety committees, describes containment and control measures, and covers also emergency planning *etc.*

Health and Safety at Work *etc* Act 1974

Primary legislation for occupational health and safety in the UK. Deals with health and safety in the workplace, applicable to all groups of workers, and for the protection of the public from work activities. Sets out legal duties of employers *and* employees. This legislative framework aims, through numerous Regulations, to promote, stimulate and encourage high standards of safety at work.

Health and Safety (Consultation with Employees) Regulations 1996

Describes the employer's duties to consult and provide information, and covers also the role of employee safety representatives *etc.*

Health and Safety (Information for Employees) Regulations 1989

Require employers to display a poster telling employees what they need to know about health and safety.

Health and Safety (Offences) Act 2008

Sets out penalties arising from offences under the Health & Safety *etc* Act 1974.

Health and Safety (Safety Signs and Signals) Regulations 1996

Encourage the standardisation of safety signs at work and throughout the European Community so that safety signs, wherever they are seen, have the same meaning. Includes signs related to mandatory safety requirements, prohibitions, warnings, first aid and fire-related matters such as emergency escapes *etc.*

Ionising Radiations Regulations 1999

All work with radioactive sources must comply with these Regulations, which set out arrangements for risk and dose reduction *etc.*

Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)

Geared to avoidance or minimisation of risk, and covers competence of operators, organisation and planning of work, selection and inspection of places and equipment, *etc.*

Management of Health and Safety at Work Regulations 1999

Requires employers to carry out risk assessments, make arrangements to implement necessary measures, appoint competent people and arrange for appropriate information and training.

Manual Handling Operations Regulations 1992

Covers the moving of objects by hand or bodily force, and takes into account load, task and environmental factors and individual capacity.

Noise at Work Regulations 1989

Requires employers to take action to protect employees from hearing damage.

Personal Protective Equipment at Work Regulations 1992

Requires employers to provide appropriate protective clothing and equipment for their employees.

Poisons Act 1972 and Poisons Rules 1982

Lists poisons for which special restrictions apply.

Pressurised System Safety Regulations 2000

Govern the installation, operation and maintenance of equipment including autoclaves.

Provision and Use of Work Equipment Regulations 1998 (PUWER)

Requires that equipment provided for use at work, including machinery, is safe.

Radioactive Substances Act 1993

Deals with registration of use of radioactive substances and equipment, and authorisations to accumulate and dispose of radioactive waste. Regulated in Scotland by the Scottish Environment Protection Agency (SEPA).

Registration, Evaluation and Authorisation of Chemicals (REACH) Regulations and REACH Enforcement Regulations 2008

REACH replaces a number of European Directives and Regulations with a single system, regulating substances manufactured within or imported into the EU in quantities of more than one tonne per annum, and concerning the registration, evaluation, authorisation and restriction of these.

Reporting of Injuries, Disease and Dangerous Occurrences Regulations 1995 (RIDDOR)

Requires employers to notify certain occupational injuries, diseases and dangerous events.

Safety Representatives and Safety Committees Regulations 1977

Covers appointment and functions of safety representatives, committees *etc.*

Work at Height Regulations 2005

Geared to avoidance or minimisation of risk, and covers competence of operators, organisation and planning of work, selection and inspection of places and equipment, *etc.*

Workplace (Health, Safety and Welfare) Regulations 1998

Covers a wide range of basic health, safety and welfare issues such as ventilation, heating, lighting, workstations, seating and welfare facilities.

A web-delivered, self-taught, self-paced training package related to health and safety law is available at:

<https://www.ed.ac.uk/medicine-vet-medicine/staff-and-current-students/cmvm-health-and-safety/edinburgh-bioquarter/training-presentations>

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SCOTLAND

Coronavirus (Scotland) (No.2) Act 2020
Coronavirus (Scotland) Act 2020
Environmental Liability (Scotland) regulations 2009
Human Tissue (Authorisation) (Scotland) Act 2019
Abusive Behaviour and Sexual Harm (Scotland) Act 2016
Inquiries into Fatal Accidents and Sudden Deaths <i>etc</i> (Scotland) Act 2016
Mental Health (Scotland) Act 2015
Regulatory Reform (Scotland) Act 2014
Fire (Scotland) Act 2005
The Fire Safety (Scotland) Regulations 2006
Prohibition of smoking in certain premises (Scotland) Regulations 2006
Smoking, Health and Social Care (Scotland) Act 2005

UK

Anti-Terrorism, Crime and Security Act 2001
Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009
Confined Spaces Regulations 1997
Control of Artificial Optical Radiation at Work Regulations 2010
Control of Asbestos Regulations 2012
Control of Electromagnetic Fields at Work Regulations 2016
Control of Lead at Work Regulations 2002
Control of Major Accident Hazard Regulations 2015
Control of Noise at Work Regulations 2005
Control of Substances Hazardous to Health Regulations 2002
Control of Vibration at Work Regulations 2005
Corporate Manslaughter and Corporate Homicide Act 2007
Data Protection Act 2018
Electricity at Work Regulations 1989
Employment Act 2008
Employment Rights Act 1996
Employment Relations (Flexible Working) Act 2023
Enterprise and Regulatory Reform Act 2013
Environment Act 1995

Environment Act 2021
Environmental Damage (Prevention and Remediation) Regulations 2015
Environmental Protection (Duty of Care) Regulations 1991
Equality Act 2010
Fatal Accidents Act 1976
Flexible Working Regulations 2014
Fluorinated Greenhouse Gases Regulations 2015
Genetically Modified Organisms (Contained Use) Regulations 2014
Health and Safety (Consultation with Employees) Regulations 1996
Health and Safety (Display Screen Equipment) Regulations 1992 (Revised)
Health and Safety (First Aid) Regulations 1981 (As amended)
Health and Safety (Safety Signs and Signals) Regulations 1996
Health and Safety at Work etc Act 1974
Human Rights Act 1998
Immigration Act 2016
Ionising Radiation Regulations 2017
Lifting Operations and Lifting Equipment Regulations 1998
Management of Health and Safety at Work Regulations 1999
Manual Handling Operations Regulations 1992
Noise Act 1996
Parental Bereavement (Leave and Pay) Act 2018
Personal Protective Equipmnet (PPE) at Work Regulations 1992
Police and Criminal Evidence Act 1984
Pressure Equipment (Safety) Regulations 2016
Pressure Systems Safety Regulations 2000
Protection from Redundancy (Pregnancy and Family Leave) Act 2023
Provision and Use of Work Equipment (PUWER) Regulations 1998
REACH
Regulatory Reform (Fire Safety) Order 2005
Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013
Safety Representatives and Safety Committee Regulations 1977
Schedule 5 of Anti-Terrorism, Crime and Security Act 2001
Smoke Free (Premises and Enforcement) Regulations 2006
Supply of Machinery (Safety) Regulations 2008
Statutory Parental Bereavement Pay (General) Regulations 2020
Specified Animal Pathogen Order (SAPO) 2008
Statutory Sick Pay (General) (Coronavirus Amendment) Regulatons 2022
Terrorism Act 2000
Waste Electrical and Electronic Equipment Regulations 2013 (Amended 2018)
Work at Height Regulations 2005
Working Time Regulations 1998
Workplace (Health, Safety and Welfare) Regulations 1992

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