



EMPLOYEE HANDBOOK

2017

HEALTH AND SAFETY

Prepared by the

Mentor

HEALTH AND SAFETY SERVICE

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Introduction

This Employee Health and Safety Handbook is based on the policies included within our health and safety management system.

The practical guidance contained within this handbook is intended for use by all those who are employed by the Organisation.

Health and safety is of prime importance to the Organisation, and we will seek to conduct our business in such a way as to avoid harm to our employees and all others who may be affected directly or indirectly by our activities.

This handbook supplements our health and safety management system documentation. It outlines the responsibilities and arrangements for ensuring your health and safety at work. The aim is to help you work safely and avoid accidents by providing a framework within which a safe method of work can be established. It is therefore important that you read the advice given here before you start work in the Organisation.

Accident prevention is mainly common sense, tidiness and forethought, but safety within Active 8 Support Services Ltd does require constant vigilance and care. Remember that a little planning and thought can save a great deal of trouble and regret. Always seek expert advice when in doubt.

You are required to sign and return the declaration issued with this handbook stating that you have read the handbook and are satisfied as to your and the Organisation's responsibilities with respect to health and safety.

This handbook will be reviewed annually and supplementary information distributed to all employees. Suggestions for inclusion, corrections and revisions for future editions of this handbook should be sent to your line manager.

Health and Safety Policy Statement

Active 8 Support Services Ltd aims to ensure, so far as is reasonably practicable, the health, safety and welfare of our employees while they are at work and of others who may be affected by our undertakings. This general policy statement provides a commitment and intent to comply with the Health and Safety at Work etc. Act 1974.

To ensure the principles of health and safety are clearly understood throughout the Organisation, we will be committed to:

- complying with relevant health and safety laws and regulations, voluntary programmes, collective agreements on health and safety and other requirements to which the Organisation subscribes;
- setting and monitoring of health and safety objectives for the Organisation;
- effective communication of and consultation on health and safety matters throughout the Organisation;
- assessing the risks to the safety and health of our employees and others who may be affected by our activities and implementing controls to minimise those risks;
- preventing work-related injuries, ill health, disease and incidents;
- providing and maintaining safe plant and equipment and implementing safe systems of work;
- the safe use, handling, storage and transport of articles and substances;
- providing and maintaining a safe working environment with safe access, egress and welfare facilities;
- providing the necessary training to our employees and others, including temporary employees to ensure their competence with respect to health and safety;
- providing suitable and sufficient information, instruction and supervision for employees;
- continually improving the performance of our health and safety management;
- devoting the necessary resources in the form of finance, equipment, personnel and time to ensure the health and safety of our employees and seeking expert help where the necessary skills are not available within the Organisation;
- an annual review and when necessary the revision of this health and safety policy;
- making this policy available to relevant interested external parties, as appropriate.

Please note that a signed copy of the Health and Safety Policy Statement, which demonstrates our commitment to health and safety, is available at our main business address.

Organisation and Responsibilities

General Responsibilities

The following individual post(s) have been allocated overall health and safety responsibilities within the terms of our policy:

- Mrs Ilham Ali, Managing Director
- Mr Stan Afflick, General Manager

Day to day responsibility for ensuring the policy is put into practice and consultation with employees is delegated to:

- General Manager

Responsible Persons

It is important that health and safety standards are maintained and improved. Where necessary specific roles within the Organisation have been allocated additional responsibility for health and safety. Where this responsibility is specific to a subject area, the details of the responsible person are communicated to employees in writing or verbally as required.

These Responsible Persons will also be required to monitor their areas of control as well as the performance and activities of all persons under their control to ensure that acceptable standards are maintained. They will ensure:

- The objectives and guidance outlined within our health and safety management system is fully understood and observed by persons under their control;
- Responsibilities for health and safety are clearly defined and allocated/delegated to the appropriate levels within their areas of responsibility;
- The health and safety policy statement will be brought to the attention of all employees under their control, making them aware of all hazards and the means of controlling those hazards;
- Any changes to the health and safety policy or our arrangements are brought to the attention of all persons under their control;
- That no items of machinery, equipment or substances are used unless the hazards associated with them have been identified, risk assessed and effective controls put into place.

Employees Shall:

- Take reasonable care of their own health and safety and that of others who may be affected by their actions;
- Co-operate with management to meet the employer's legal duties and work in accordance with the Organisation's procedures;
- Not intentionally or recklessly interfere with or misuse anything provided in the interest of health, safety or welfare and refrain from actions (or inactivity) which might endanger themselves, or others;
- Demonstrate their commitment to health and safety by their behaviour and co-operate in the investigation of accidents and incidents;
- Use all equipment safely, including that provided for their personal protection and report to management any defects in equipment or other dangers at once, or as soon as it is safe to do so;
- Comply with all safety instructions or procedures and not undertake any tasks that they are not trained and authorised for.

Health and Safety Assistance:

To assist us in our undertaking we have appointed NatWest Mentor as Health and Safety Consultants to provide competent advice and guidance.

Issue 3

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Management and Legal

Accidents, Incidents and Near Misses

Introduction

An accident is defined as an unplanned, unexpected and undesired event which occurs suddenly and causes injury or loss, and a near miss is an unplanned event that has the potential to cause injury or loss.

Key Facts

According to the Health and Safety Executive (HSE) during 2012/2013:

- 148 people were killed at work
- There were 21,000 major injuries reported by employers
- There were 175,000 over 7-day absence injuries occurred and reported to the HSE
- An estimated 27 million working days lost during 2012/2013 due to health and safety incidents

Hints and Tips

Ensure you understand your organisation's health and safety policy and objectives.

Know the emergency arrangements of your organisation.

Ensure you understand the control measures specified in the organisation's procedures and risk assessments.

Ensure you have received suitable information, instruction and training in the task you are carrying out.

Ensure you wear all personal protective equipment that is specified for the task you are to carry out.



Do

- Observe the safe system of work for the task.
- Report any accidents, incidents and near misses.
- Make sure you know where the accident book is.
- Make sure you know the arrangements for emergencies and first aid.
- Use equipment according to manufacturers' instructions.



Don't

- Remove guards when using equipment.
- Leave actions for another person to carry out.
- Make unauthorised modifications to equipment or use equipment with unauthorised modifications.
- Deviate from approved safe system of work.

Issue 3
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Competence and Training

Introduction

Competency and training should be related to functions, jobs or processes undertaken in the workplace. Clear standards should be developed, as this will allow those carrying out the work, as well as those supervising to know whether they possess the necessary competency. Training helps people acquire the skills, knowledge and attitudes to make them competent in the health and safety aspects of their work.

Key Facts

The Health and Safety Executive states that:

- The combination of training, skills, experience and knowledge that a person has and their ability to apply them to perform a task competently. Other factors, such as attitude and physical ability, can also affect someone's competence.

In reality, only an assessment of the individual can demonstrate competence. Competence does not solely depend on any particular skills, training or qualifications. It is universally acknowledged that competence is critical in ensuring suitable health and safety standards are maintained. Competent employees are expected to act in a manner that is reasonable depending on their levels of knowledge, skills and training.

Competence in Health and safety should be seen as an important component of workplace activities, not an add-on or afterthought

Hints and Tips

Co-operate with your employer in developing a personal development plan that fits your training needs and requirements.

Remember that competence is a combination of things such as technical training, attitudes and behaviours as well as experience and knowledge of the equipment or processes.

Do not operate machinery or attempt anything that you do not have the competence, skills or abilities to do or if you have not been trained.

Training does not have to be delivered in a 'classroom' setting with a teacher standing up front. A lot of vocational training, also known as on-the-job training, can be carried out in the workplace as work is actually being undertaken.



Do

- Ensure that you have a personal development plan in place for your role.
- Bring to your employers attention, any areas you feel where you lack knowledge or skill.
- Notify your Supervisor or Line Manager if you witness a lack of competence or training somewhere within your workplace.



Don't

- Think that once trained, you may never require further training in a particular subject or discipline.
- Assume that having received training on one piece of equipment or particular process, you are then competent to do everything within your workplace.

Issue 2

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Emergency Procedures

Introduction

An event can be considered to be an emergency if it requires a rapid and variable response in order to minimise loss e.g. explosions, chemical spills, security/terrorist threats etc.

Key Facts

Fire is not included in these procedures. All potential emergency situations should be considered - consider the worst-case scenario for each potential event. Loss can be minimised by taking a practical approach.

Terrorism and National Emergencies.

The threat level indicates the likelihood of a terrorist attack in the UK. There are 5 levels of threat:

- low - an attack is unlikely
- moderate - an attack is possible but not likely
- substantial - an attack is a strong possibility
- severe - an attack is highly likely
- critical - an attack is expected imminently

The level is set by the Joint Terrorism Analysis Centre and the Security Service (MI5). The current threat level applicable is widely publicised in the media. Threat levels don't have an expiry date. They can change at any time as different information becomes available to security agents.

Hints and Tips

Being aware of the emergency procedures will help you respond to emergencies.

Know the control measures.

Ensure you have adequate instruction, information and training to deal with emergency procedures, especially where you have a key role.

Get involved in preparation of emergency procedures.



Do

- Ensure you read and understand the necessary risk assessments.
- Follow good working practises.
- Know the potential consequences of emergencies.
- Try and remain calm if an emergency arises.



Don't

- Assume it can't happen to you or to your employer.
- Panic if emergency situations arise.
- Do anything which could affect the health and wellbeing of yourself or anyone else.

Issue 2

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Risk Assessment

Introduction

A risk assessment is the process of identifying the risks from an activity or workplace and assessing the potential impact of each risk i.e. what could go wrong, as well as identifying possible control measures that would reduce or eliminate the risk.

Key Facts

Risk assessments are a legal requirement as per the Management of Health and Safety at Work Regulations.

A good risk assessment should help prevent accidents and ill health and therefore could save lives and reduce the likelihood of compensation claims or legal action.

You have a duty to comply with your employers Risk Assessment.

Risk Assessments only need to be recorded if there are five or more employees although writing them down, irrespective of the number of employees, does demonstrate you have covered all the necessary points.

You should always be aware of the hazards and risk around you.

Hints and Tips

Ensure you are aware and fully understand any Risk Assessments that are relevant to your duties at work and any tasks that you undertake.

There should be a Risk Assessment carried out for all work equipment and work activities. Ensure that you know what control measures are in place to protect you.

Co-operate with your employer when they are carrying out and implementing Risk Assessments.



Do

- Get involved in the Risk Assessment process.
- Implement the control measures stated in the Risk Assessment e.g. Wear PPE.
- Report any Risks or Hazards which have gone unreported.
- Inform your employer if the process steps are different from that on the risk assessment.



Don't

- Carry out work unless an adequate Risk Assessment has been carried out.
- Assume your employer has considered all the risks.
- Ignore the Risk Assessment - it exists for a reason.
- Alter the Risk assessment without notifying your manager and team.

Issue 2

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People

First Aid

Introduction

First aid is the care given before emergency medical help arrives, it can often mean the difference between life and death.

Key Facts

A first aider is someone who has undertaken training and has a first aid qualification.

An appointed person is the person who takes charge when someone is injured or falls ill, including calling an ambulance if required but does not give first aid treatment.

First aid can save lives and prevent minor incidents from becoming major incidents.

First Aid at work covers the arrangements you must make to ensure this happens.

It does not matter whether the injury or the illness is caused by work, first aid cover is still required.

Hints and Tips

If asked to be a first aider, ensure that you are comfortable with this and are given the appropriate training.

Your employer will ensure there are sufficient first aid kits in the premises.

All mobile workers should have access to first aid kits.

Familiarise yourself with first aid signage and location of first aid kits.



Do

- Know who your first aiders are and where they are located.
- Know how to contact the first aider.
- Ensure that any first aid situation is reported to first aider.



Don't

- Try to give someone first aid if you have not had any training.
- Remove anything from the first aid kit without permission from first aider.
- Move first aid kits.
- Panic if faced with first aid situation, remain calm and contact first aider.

Issue 4

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New and Expectant Mothers

Introduction

Being pregnant or a new mother does not prevent you from working and developing a career. Many women work whilst they are pregnant and return to work whilst breastfeeding. To the new or expectant mother, working conditions that were considered acceptable no longer meet their needs.

Key Facts

If an employer fails to protect the health and safety of their pregnant workers, it is automatically considered sex discrimination.

Because pregnancy is considered to be a 'special position' requiring special protection, you do not have to compare yourself to the way anyone else has been treated at work, or to how you were treated before you were pregnant.

If any type of work can present a particular risk to expectant or nursing mothers, the risk assessment must then include an assessment of those risks and detail what additional control measures are required.

If the risks are unavoidable, then working conditions should be adjusted to avoid the risks.

Hints and Tips

Hormonal changes during and after pregnancy can affect ligaments, thereby increasing your risk of injury from sprains and strains.

Whilst standing for long periods of time may cause backache, dizziness and light-headedness, sitting for long periods can also increase the risk of thrombosis and may also increase backache. Vary your movement as often as you require.

Exposure to shocks, bumps, jolting and vibration, often experienced whilst driving or using ride-on plant or equipment, can increase the risks of potential miscarriage.

Exposure to loud noise, especially if prolonged, can lead to an increase in blood pressure.



Do

- Ensure you notify your employer if you are pregnant or breastfeeding..
- Work with your employer to complete your specific risk assessment.
- Speak with your employer if you have any concerns regarding your health and your workplace.



Don't

- Work in close proximity to pesticides, lead or biological hazards.
- Attempt to lift anything you consider to be too heavy. Always seek help.
- Be afraid to ask your employer to conduct a detailed, specific risk assessment.
- Forget, you have a statutory right to time off to attend medical appointments with pay.

Issue 2

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Trainees and Work Experience

Introduction

Work experience offers students the opportunity to prepare for the challenges of tomorrow. Students at school can become familiar with the skills and attitudes needed by modern business and recognise that the demands of working life are undergoing rapid change.

Key Facts

Work experience may be defined as: 'a placement on employer's premises in which a student carries out a particular task or duty, more or less as an employee would, but with the emphasis on the learning aspects of the experience'.

Work experience is governed by the Education Act 1996, as amended by the School Standards and Framework Act 1998.

Only students in their last 2 years of compulsory schooling or students taking post-16 courses are eligible.

Placements usually occur on employer's premises.

The vast majority of pre -16 work experience placements last for two weeks, but post-16 placements can vary in length.

Hints and Tips

The adult world of work will be an unfamiliar place to most students, so a detailed induction is a must. Ensure that induction covers all the rules and regulations applicable to your organisation, highlights areas of particular risk and what control measures are in place to reduce the risks. You should also ensure that induction describes what standards you expect of the work experience student with regard to their personal behaviours.

You may need to alter the terminology you use when explaining information to students and always ensure understanding from your audience before moving on to further topics.



Do

- Explain to the student or the trainee who will be in immediate charge of them.
- Ensure they are aware of all the key safety people within your organisation, including first aid staff.
- Brief students fully on emergency procedures, evacuation routes and alarm sounds.



Don't

- Allow students to use machinery without permission of the supervisor.
- Expect students to have the same risk-perception of your adult workforce.
- Presume that students have understood all your safety instructions - ask if they've understood.

Issue 2

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Equipment and Materials

Clinical Waste

Introduction

Clinical waste includes blood, faeces, vomit, saliva, mucous, urine, semen, vaginal fluids, human waste and animal flesh. It also describes anything that may be contaminated with them, such as swabs, bandages, hypodermic needles, sharps, tissues, clothing etc.

Key Facts

Clinical Waste is separated into three categories which are: Infectious Clinical Waste - all human tissue including blood, animal carcasses and tissue, soiled dressings, swabs and any other soiled waste, any other waste material/items that may be contaminated with these substances

Offensive Waste - waste which is non-infectious and non-hazardous (e.g. not requiring specialist treatment), but which may cause offence to those coming into contact with it (e.g. incontinence pads)

Medicinal Waste - includes expired, unused, spilt and other pharmaceutical products, drugs, vaccines and sera that need to be disposed of safely. Also includes items contaminated from use such as bottles or boxes with residues, masks, syringes and drug vials.

Hints and Tips

Ensure you are aware of your organisation's policy on clinical waste.

Ensure you know which bins to put clinical waste into.

Arrangements for dealing with Clinical Waste are based on its category - it is listed from A to E:

- Group A: - includes identifiable human tissue, Blood, Animal Carcasses and tissue from Veterinary Centres, Hospitals or Laboratories
- Group B: - includes discarded syringe needles broken glass and other sharps
- Group C: - includes microbiological cultures and infected waste from pathology Departments
- Group D: - covers drugs and other pharmaceutical products
- Group E: - includes items used to dispose of urine, faeces and other bodily fluid secretions.



Do

- Place all clinical waste into approved clinical waste bins.
- Know your Organisations needlestick injury policy and who to contact in an emergency.
- Ensure that Clinical Waste being stored cannot be scavenged by vandals, children, thieves or wild animals.



Don't

- Place clinical waste into general waste bins.
- Allow spillages of any clinical waste to remain untreated.
- Attempt to clean clinical waste spills without the correct equipment or protective clothing.

Issue 2

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Electrical Installations and Fixed Equipment

Introduction

Electricity is invisible and silent, but it can easily be a killer if not treated with respect. A mild electric shock could be enough to throw you off balance and make you fall from a height.

Key Facts

Electricity, fire and drowning/asphyxiation accidents accounted for around one in twelve fatalities to workers but fewer than one in a hundred non-fatal injuries to employees (RIDDOR)

Around 1,000 electrical accidents at work are reported to HSE each year and about 25 people die of their injuries.

The main hazards are:

- Contact with live parts causing shock and burns
- Faults which could cause fires
- Fire or explosion where electricity could be the source of ignition in a potentially inflammable or explosive atmosphere.

The 17th Edition of the Wiring Regulations came into force in 2008, amended 2011 These regulations are also published as British Standard BS7671.

All electrical equipment and installations must be regularly tested, inspected and maintained regularly.

Hints and Tips

Where possible, use 110V supply and/or equipment. Where this is not possible, use a Residual Current Device (RCD).

Even low level voltages can be dangerous.

Remember that electricity can arc i.e. "jump" across considerable distances.

Even if working live can be justified, many precautions are needed to make sure that the risk is reduced. Ensure your employer has taken adequate measures before agreeing to work on live electricity.



Do

- Use safe isolation procedures at all times
- Use adequate signage when working with electricity
- Assume cables are present when digging in the street
- Inspect electrical equipment before use
- Test and certificate the circuit on completion of work.



Don't

- Work on live electricity unless it is unavoidable
- Assume the electricity is 'dead'
- Do the job unless you're trained and competent to do so
- Forget water and electricity don't mix.

Issue 2
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Control of Substances Hazardous to Health

Introduction

Some substances used in the workplace may be hazardous to health, such as chemicals, fumes, dusts, or bacteria.

Key Facts

COSHH is the law that requires employers to control substances that are hazardous to health.

Hazardous substances cause harm by getting into our bodies by either:

- inhalation
- skin absorption
- ingestion
- injection.

Good control measures will match the nature of the exposure risk, for example good ventilation will reduce risk of inhalation.

Most businesses use substances, or products that are mixtures of substances. Some processes create substances. These could cause harm to employees, contractors and other people.

Some substances will re-act if mixed together so this should be avoided in use and storage.

All hazardous substances will have an information sheet called a Safety Data Sheet (SDS) which provides key facts about each substance.

Your employer should complete Control of Substances Hazardous to Health (COSHH) risk assessments on all hazardous substances.

Hints and Tips

Only use the smallest amount required of any substances - the more you use the bigger the risk.

Replace lids and tops on all hazardous substances and store them effectively.

Ensure that areas in which you are using substances are well ventilated.

Use Personal Protective Equipment (PPE) that has been identified to protect you from exposure to substances.

Make sure all spillages are cleared up at the earliest opportunity and reported to the relevant people.



Do

- Keep hazardous substances in a secure, well-ventilated store or metal cabinet.
- Make sure chemicals are kept apart in the designated stores.
- Label all containers and clearly identify hazards, such as irritant, corrosive, toxic etc.
- Wear appropriate clothing when handling hazardous substances.



Don't

- Use chemicals from unmarked containers or decant them into other containers.
- Eat, drink or smoke near hazardous substances.

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Infection Control

Introduction

Infections are caused by germs such as bacteria, fungi or viruses entering the body. They can be minor and stay in one area, like a boil, or they can spread throughout the body, like flu. Often, infections are easily dealt with, but sometimes they can cause serious problems. The following recommendations on infection control are about preventing infections that are associated with healthcare - for example, ways of preventing germs being spread on the hands of a healthcare worker, medical professional or a carer.

Key Facts

One feature that distinguishes infection from all other disease is that it can be spread, i.e. one person can 'catch' it from another or via a vector (e.g. crawling or flying insects). There are various means by which micro-organisms can be transferred from a reservoir to susceptible individuals. The modes of spread of infection can be classified as:

- Direct Contact: Person to person contact
- Indirect Contact: Transmitted via objects or insects/animals
- Inhalation: Breathing in pathogens
- Ingestion: Entering the body through the mouth via hand contact, food or drink
- Inoculation: Following sharps injuries.

Hints and Tips

Regular, careful hand washing is vital, if you're looking after yourself or having personal contact with another person. Always remove jewellery prior to washing hands.

Alcohol hand rub should be used after normal hand washing, or an antibacterial soap should be used to wash hands.

If you are suffering from cold or flu like symptoms, remember the 'Catch it, bin it, kill it' message. Use of disposable tissues is preferable to using handkerchiefs in reducing the spread of infection.

Remember to use an appropriate grade of sanitiser or disinfectant on any equipment, furniture or surfaces that may have been contaminated.



Do

- Wash your hands if they look dirty, before and after any activity that may have dirtied your hands.
- Wash your hands before and after any activity or procedure involving a patient.
- Still wash your hands, even if you are wearing protective gloves.



Don't

- Use alcohol hand rub as the first line for hand contaminations when dealing with infections such as diarrhoea.
- Forget to change contaminated or soiled clothing as soon as possible and always before treating another patient.

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Manual Handling

Introduction

Manual handling operations means any transporting or supporting of a load (including the lifting, putting down, pushing, pulling, carrying or moving thereof) by hand or by bodily force.

Key Facts

Bad backs affect people of all ages.

Poor handling techniques when you are young will contribute to problems in later life.

Once you damage your back, you are three times more likely to suffer injury again.

Musculo-skeletal disorders arising from work injuries are estimated to cost the economy around £3 billion per annum and account for 30 million lost working days.

Hints and Tips

Follow appropriate systems of work developed for your safety.

Make proper use of equipment provided for your safety.

Co-operate with your employer on health and safety matters.

Inform your employer if you identify any hazardous handling activities.

Ensure that any lifting activities you get involved in do not put others at risk.



Do

- Avoid or reduce manual handling activities where possible.
- Use mechanical aids where provided.
- Tell your employer if you have any history of back trouble.
- Make sure your travel route is clear before lifting any objects.



Don't

- Attempt to lift an object without assessing its weight first.
- Carry objects over long distances.
- Stoop when picking anything up - bend your knees.

Issue 2

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Portable Electrical Appliances

Introduction

Generally, appliances that have a lead or cable and a plug and which are normally moved around or are easily movable from place to place are classified as portable electrical appliances. This description also incorporates electrical equipment that could be moved, although remains static for the most part, such as photocopiers, desktop computers etc.

Key Facts

The Health and Safety Executive reports around 1000 shocks or burns from electricity each year.

Failure to maintain electrical appliances increases the likelihood of electric shock, fire or serious injury.

Portable Appliance Testing (PAT tests) should be carried out regularly. How often these tests are carried out depends on the conditions that the equipment is used in and how frequently it is moved around.

Appliances should be earthed and insulated before use.

Hints and Tips

Look for evidence of a recent PAT test, this may be a sticker marked with a date.

Remember to wear the appropriate PPE when using power tools.

Ensure that the power supply is fitted with an earth-leakage circuit breaker (ELCB) or a residual-current device (RCD).

Don't bring your own equipment into work unless pre-arranged with your employer, they need to check that it is safe to use.

Formal visual checks should be carried out by a competent person on a regular basis.



Do

- Carry out visual checks before using any equipment.
- Let your supervisor know if you find any equipment that needs to be repaired.
- Use the right equipment for the job.
- Store your equipment in the correct way, to minimise damage.



Don't

- Use equipment that has frayed cables, scorch marks or damaged casings.
- Assume that PAT tests should be carried out annually, it may be more frequently for some equipment.
- Forget that water and electricity don't mix!

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Work Equipment

Introduction

Work equipment includes any machinery, appliance or tool that is used to carry out a task. Examples include lifting equipment, machinery, hand tools, protective equipment and computer hardware.

Key Facts

The only one of our senses that can detect electricity is touch, and coming into contact with live electricity can result in a variety of experiences, from a mild tingle to severe injury or even death.

A set of regulations known as the Provision and Use of Work Equipment Regulations 1998 applies to work equipment in the workplace. These are often referred to as PUWER.

Removing or bypassing guards installed for your safety is a common cause of injury with work equipment.

Hints and Tips

Never take short cuts by using equipment inappropriately, like using a screwdriver instead of a chisel.

Consider the risks to other people working near you or to members of the public if you work outside.

If an electrical machine you are working on develops a fault, isolate the machine (switch it off), then report the matter to your supervisor or line manager.

Do not attempt or carry out maintenance activities unless you are trained and authorised to do so.



Do

- Ensure the equipment is suitable for the task.
- Carry out visual inspections before using any equipment.
- Report any damage or defects to equipment.
- Follow all safety procedures.
- Request further training if you feel inadequately experienced to operate the equipment.



Don't

- Use equipment unless you are adequately trained, experienced and authorised to do so.
- Ignore safety warnings. They are there for a reason.
- Use equipment if it is damaged or appears to be unsafe.

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Workplace and Environment



Building Maintenance

Introduction

Building maintenance is an essential component in any company's commitment to providing a safe working environment for all employees by ensuring that the fabric of the buildings and property are maintained in a safe and serviceable condition.

Key Facts

Buildings are constructed in a variety of materials from metals to bricks, blocks and wood and usually contain a combination of these.

Maintenance-related accidents are a serious cause of concern. For example, HSE data indicates that 25-30% of manufacturing industry fatalities in Great Britain were related to maintenance activity.

Undertaking maintenance activities can potentially expose the workers involved (and others) to all sorts of hazards, but there are five issues that require attention because of the severity of the harm that could be involved, and because they are commonly encountered during plant and building maintenance.

- Disturbing Asbestos
- Falls from Height
- Isolation & Permits
- Falls of Heavy Items
- Selection of Contractors

Your employer is legally required to maintain the building in order to provide a safe place of work.

Hints and Tips

Ensure that you are aware of the organisation's policy on building maintenance.

If you identify a problem with any part of the fabric of or the services within the building bring this promptly to the attention of your line manager.



Do

- Report problems promptly.
- Follow your organisation's policy on building maintenance.
- Carry out any inspections of your area when required by your line manager.
- Ensure you are trained to carry out any maintenance you are requested to do.



Don't

- Wait for someone else to report a problem with the building.
- Cause any intentional damage to the property.
- Undertake any repairs on the building or services unless authorised to do so.

Issue 2

01102014

Fire Safety

Introduction

A wide variety of flammable substances are found in most workplaces ranging from the obvious such as petrol, chemicals and gasses, to the less obvious such as packaging materials, waste paper and even some dusts. When fires occur, people can suffer burns but around 50% of injury and death in fires is from the inhalation of smoke.

Key Facts

For fire to exist, you must have oxygen, fuel and heat. These three things are sometimes referred to as 'The Fire Triangle'.

Given sufficient fuel, a fire will double in size every minute it burns and could totally engulf the average sized domestic house within just 4 minutes.

In 2010-11 Fire and Rescue Services attended 624,000 fires or false alarms in Britain, of this a total of 287,000 fires were attended, averaging in around 50 injuries and 2 deaths. The cost of this to society is over £45 million per annum.

In most cases, your employer must carry out a fire risk assessment and ensure your route to a place of safety is not compromised. Final exit doors, leading to a place of safety, must not be locked or blocked in any way during working hours.

Hints and Tips

If you work within a building, office or factory, your employer will have prepared an evacuation plan for use in the event of fire. Make sure you know it and understand the role you are meant to play in it.

In the event of fire evacuation, proceed directly to the nearest fire exit and leave the building. Do not try and rescue personal belongings or wait for friends. Exit the building by the most direct route and in a calm manner.

Do not overload plugs sockets and if you see evidence of scorching or burning to plugs, sockets or cabling, report it to your Supervisor or Line Manager immediately.

Do not use lifts (if installed) and never allow yourself to get positioned so your exit is compromised.



Do

- Make sure that all sources of heat are properly extinguished unless they need to be left on, such as a pilot light.
- Keep sources of ignition and fuel apart.
- Make sure you understand what to do in the event of an emergency.



Don't

- Leave any source of ignition unattended.
- Clown-around with equipment provided for fire safety, such as extinguishers.
- Use a fire extinguisher to fight a fire unless you have been trained to use it.
- Endanger your own safety to fight a fire.

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Slips, Trips and Falls

Introduction

Slips, Trips and Falls are an unfortunate occurrence of day-to-day life and often seen as humorous events, but this is far from the truth. By taking a few simple precautions, you can significantly reduce the risks.

Key Facts

More than 27,000 workers suffered a major injury or an injury which kept them off work for more than seven days as a result of a slip, trip or fall during 2012/2013.

More than a third of all major injuries reported each year are caused as a result of a slip, trip or fall (the single most common cause of injuries at work). They also account for more than half of all reported injuries to members of the public.

Anyone at work can help to reduce slip, trip and fall hazards through good health and safety arrangements. Effective solutions are often simple, cheap and can lead to other benefits.

Hints and Tips

Make sure you know what to do with spillages.

Make sure that leaks are reported as soon as identified.

Play your part in cleaning regimes and schedules.

Keep your work area tidy.

Choose appropriate footwear for the tasks you are undertaking or the area in which you are working.

Check that floor surfaces are in good condition and report defects.



Do

- Walk on designated walking routes if these are available.
- Wear footwear appropriate to the work you are carrying out.
- Report defects in floor surfaces to your Supervisor immediately.
- Keep work areas tidy and free from slip and trip hazards.



Don't

- Walk on uneven surfaces or where there have been fluid spills.
- Walk in poorly lit areas.
- Expect others to report defects - it is everyone's responsibility.

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Stress

Introduction

Work Related Stress is defined as 'The adverse reaction people have to excessive pressure or other types of demand placed on them at work'. Many outward signs of stress should be readily noticeable but as people react differently to different pressures, indications will vary between different people.

Key Facts

In 2011/2012, an estimated 428,000 individuals in Britain who worked in the last year believed that they were experiencing work-related stress at a level that was making them ill (prevalence), according to the Labour Force Survey.

Stress can cause changes in those experiencing it. In some cases there are clear signs that people are experiencing stress at work and if these can be identified early, action can be taken before the pressure becomes a problem. This may make it easier to reduce and eliminate the causes.

Your line manager has a duty to ensure that work does not make you ill and will understand how to spot the signs of stress.

Hints and Tips

If you think you are suffering from stress, talk to your line manager or HR department in the first instance and then speak with your GP.

Try to avoid 'eating on the run' or avoiding meals altogether.

Taking care of yourself physically will enable you to deal with stress-related problems more efficiently. A balanced diet, moderate exercise and adequate sleep will all help.

Do not be embarrassed to seek professional help.



Do

- Take care of yourself physically by taking regular exercise, maintaining a balanced diet and getting sufficient sleep.
- Report any concerns you have to your line manager or HR department.
- Ensure you behave responsibly to yourself and others to minimise pressures.



Don't

- Be afraid to say no to unrealistic demands on your time.
- Ignore warnings of ill-health. Your GP will be familiar with the warning signs and can deal with them early.
- Tolerate bullying or harassment.

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Workplace Welfare

Introduction

The Workplace (Health, Safety and Welfare) Regulations cover a wide range of basic health, safety and welfare issues for work in or near buildings. They apply to most workplaces and detail minimum standards for ensuring a suitable working environment that is safe and without hazards to health.

Key Facts

Most workplaces have broadly similar hazards and welfare arrangements.

There should be fresh, clean air circulating, via windows or by properly maintained mechanical means. Windows should be able to be opened safely.

The temperature should be 16°C or more unless rigorous physical effort is involved. There is currently no maximum workplace temperature, although in most cases this will be about 25°C.

A suitable supply of drinking water should be provided.

Adequate toilets should be provided for the number of employees. Washing facilities should have running water, soap and a means of drying.

Hints and Tips

Rest areas should be readily accessible, clean and have suitable surfaces to place food upon. Seats should be provided for use during rest breaks.

Pregnant women and nursing mothers should have suitable rest facilities.

Workstations must have sufficient surrounding space and workers must be able to leave workstations swiftly if needed. Seating should be suitable for each worker and a footrest provided if needed.

Flooring should be suitable and not uneven or slippery.

Sufficient lighting should be provided, natural light where possible. Emergency lighting should be provided if an artificial light source could fail.



Do

- Raise any concerns about workplace facilities with your supervisor.
- Clean as you go, and keep facilities and your workstation clean and tidy.
- Ensure that equipment is kept in good repair and maintained regularly.



Don't

- Obstruct traffic routes.
- Leave any waste materials lying around, put them in the appropriate place.
- Forget to wash your hands before eating or drinking, especially if you work in dusty or oily environments.

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