

HEALTH & SAFETY POLICY

**STATEMENT** – **ORGANISATION** - **ARRANGEMENTS**

OT Drilling Ltd

Meadowsweet

The Street

Wormshill

Sittingbourne

Kent

ME9 0TT

Tel: 01622 884944

Email: enquiries@otdrilling.co.uk

Website: www.otdrilling.co.uk

**SCOPE** **OF** **CERTIFICATION**

This manual covers the products and services offered by

OT Drilling Ltd included in the scope definition below:

OT Drilling Ltd

The Management System is designed to meet the requirements of:

**OHSAS** **18001:2007**

**Certification** **covers** **all** **activities** **at** **the** **site** **address** **specified** **on the cover of** **this** **Manual** **and** **associated** **operations, carried out by OT Drilling Ltd.**

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**Health and Safety Policy Statement**



**Statement of Intent**

It is the policy of OT Drilling Ltd to comply with the terms of the Health and Safety at Work Act and any subsequent legislation and to provide and maintain a healthy and safe working environment.

OT Drilling Ltd will strive to reduce the number of work related injuries and illnesses to as close to zero as possible.

All employees will be provided with such equipment, information, training and supervision as is necessary to implement the policy.

OT Drilling Ltd recognise and accept their duty of care towards their employees, as well as any visitors that may come to site.

While the management of OT Drilling Ltd will do all that is within their power to ensure the health and safety of employees, it is recognised that health and safety at work is the responsibility of each and every individual associated with the company. It is the duty of each employee to take reasonable steps to ensure his own and other peoples health, safety and welfare, and report any situation that is unsafe to management.

The health and safety policy will be continually monitored and reviewed at least annually.

Signed:

Date:

Owen Thomas

Director of Health and Safety Review Date:

**Disclaimer**

This Policy has been designed by Armadillo Safety Solutions. It is designed to be used as a template, for your business to document its safety Management system. The Director of Safety is responsible for making changes to this document, so that it accurately reflects how the company manages safety.

Armadillo Safety Solutions cannot be held responsible for the implementation of the policies within this document.

**Introduction**

This document sets out the general Responsibilities, Organisation and Arrangements to support the Health & Safety Policy Statement of OT Drilling Ltd, hereinafter referred to as the Company. All personnel employed by the Company are to have this document brought to there attention and the signed policy statement is to be displayed in a prominent position for all to read. If any employees have any queries, or require further information, then they should

contact their Supervisor.

This Health and Safety Policy shall be reviewed annually by the appointed person, to reflect any changes in Health and Safety Legislation and Work Practice, and to provide an annual plan to review resources and actions necessary to develop an acceptable safety culture within the organisation. Any such changes to this document will be issued or posted as appropriate.

**General Summary**

The Company shall, in order to fulfil its General Policy Statement:

* + - * Provide all employees with safe working methods, equipment and procedures, together with an appropriate working environment to prevent accidents and injuries.
      * Identify the health and safety hazards arising from its business and assess and manage the associated risks
      * Provide adequate information, procedures and consultation to achieve full co-operation of employees on matters relating to heath, safety and welfare.
      * Comply fully with the statutory requirements relating to health, safety and welfare at work.
      * Ensure that the Company objectives are fulfilled by reviewing and monitoring of work activities.
      * Ensure so far as is reasonably practicable that all visitors and contracted personnel, who are involved in work for the company, work to the same standards of health and safety, as those in place for employees.
      * Provide an organizational structure that clearly identifies responsibilities for safety, as well as promoting health and safety throughout the organisation.
      * Provide adequate funding and resources to allow staff to execute their own duties regarding health and safety.

**Health & Safety Management System Structure**



|  |  |  |
| --- | --- | --- |
| **Health and Safety Policy** | | |
| **Part 1**  Health & Safety Policy  Statement of Intent | **Part 2**  Health & Safety Organisation | **Part 3**  Health & Safety  Arrangements,  Processes & Procedures |



|  |  |  |
| --- | --- | --- |
| **Hazard Identification and Management Control** | | |
| **Part 1**  Risk Assessments  (Common Hazards) | **Part 2**  Risk Assessments  Method Statements  (Task Specific Hazards) | **Part 3**  Employee  Safe Systems of Work  &  Safety Handbook |



|  |  |  |
| --- | --- | --- |
| **Documentary Evidence** | | |
| **Training Records**  Safety Induction  Work Equipment  Display Screen Equipment  Manual Handling  Hazardous Substances  “Refresher” Courses  Driving  Fire Safety  Employee Core Skills | **Safety Monitoring**  Inspections  Audits  Occupational Health | **Review and Action**  Incident Investigations  Safety Meetings  Correspondence |

**Revision and Amendments Register**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Page Numbers** | **Procedure Numbers** | **Revision Details** | **Issue No** |
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**Legal Register**

Yes No

|  |  |  |  |
| --- | --- | --- | --- |
| Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2004 (as  amended 2005) | 1 |  | X |
| Carriage of Dangerous Goods by Road Regulations 1996 | 2 |  | X |
| Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (as amended) | 3 |  | X |
| Confined Spaces Regulations 1997 | 4 |  | X |
| Construction (Design and Management) Regulations 2007 | 5 | X |  |
| Control of Asbestos Regulations 2012 | 6 |  | X |
| Control of Lead at Work Regulations 2002 | 7 |  | X |
| Control of Noise at Work Regulations 2005 | 8 | X |  |
| Control of Substances Hazardous to Health Regulations 2002 (COSHH) (as amended) | 9 | X |  |
| Control of Vibration at Work Regulations 2005 | 10 | X |  |
| Controlled Waste (Registration of Carrier and Seizure of Vehicles) Regulations 1991 | 11 | X |  |
| Corporate Manslaughter and Corporate Homicide Regulations 2007 | 12 | X |  |
| Dangerous Substances and Explosive Atmospheres Regulations (DSEAR) 2002 | 13 |  | X |
| Electrical Equipment (Safety) Regulations 1994 | 14 | X |  |
| Electricity at Work Regulations 1989 | 15 | X |  |
| Employers Liability (Compulsory Insurance) Act 1969 | 16 | X |  |
| Employers Liability (Compulsory Insurance) Regulations 1998 | 17 | X |  |
| Environmental (Duty of Care) Regulations 1991 | 18 | X |  |
| Environmental Protection Act 1990 | 19 | X |  |
| Equality Act 2010 | 20 | X |  |
| Food Safety Act 1990 | 21 |  | X |
| Gas Safety (Installation and Use) Regulations 1998 | 22 |  | X |
| Health and Safety at Work, etc. Act 1974 | 23 | X |  |
| Health and Safety (Fees) Regulations 2012 | 24 | X |  |
| Health and Safety (First-Aid) Regulations 1981 | 25 | X |  |
| Health and Safety (Consultation with Employees) Regulations 1996 | 26 | X |  |
| Health and Safety (Display Screen Equipment) Regulations 1992 (as amended) | 27 |  | X |
| Health and Safety Information for Employees Regulations1989 | 28 | X |  |
| Health and Safety (Safety Signs and Signals) Regulations 1996 | 29 | X |  |
| I.E.E. Wiring Regulations 17th Edition and Guidance | 30 |  | X |
| Ionising Radiations Regulations 1999 | 31 |  | X |
| Lifting Operations and Lifting Equipment Regulations 1998 | 32 | X |  |

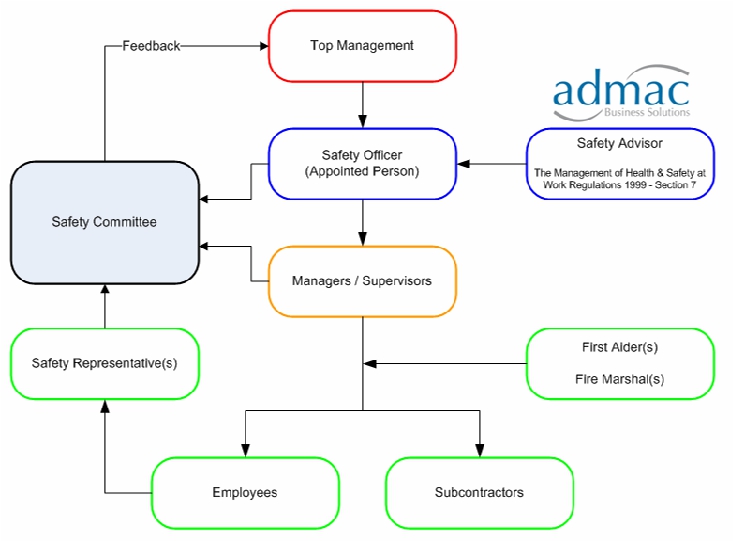
Yes No

|  |  |  |  |
| --- | --- | --- | --- |
| Management of Health and Safety at Work Regulations 1999 as amended | 33 | X |  |
| Low Voltage Electrical Equipment (Safety) Regulations 1989 | 34 | X |  |
| Manual Handling Operations Regulations 1992 (as amended) | 35 | X |  |
| Occupiers’ Liability Act(s) 1957 and 1984 | 36 |  | X |
| Pressure Systems Safety Regulations 2000 | 37 | X |  |
| Personal Protective Equipment at Work Regulations 1992 | 38 | X |  |
| Provision and Use of Work Equipment Regulations 1998 | 39 | X |  |
| Regulatory Reform (Fire Safety) Order 2005 | 40 | X |  |
| Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013 (RIDDOR) | 41 | X |  |
| Safety Representatives and Safety Committees Regulations 1977 | 42 | X |  |
| Supply of Machinery (Safety) Regulations 1992, as amended 1994 | 43 |  | X |
| Smoke-free (Premises and Enforcement) Regulations 2006 | 44 | X |  |
| Smoke-free (Signs) Regulations 2007 | 45 | X |  |
| Smoke-free (Exemptions and Vehicles) Regulations 2007 | 46 | X |  |
| Work at Height Regulations 2005 | 47 | X |  |
| Workplace (Health, Safety and Welfare) Regulations 1992 | 48 | X |  |
| Working Time Regulations 1998 as amended | 49 | X |  |

**HEALTH & SAFETY POLICY ORGANISATION**

**Organisation Chart**





**Responsibilities**

**Top Management**

The Top Management of the Company are responsible for ensuring compliance with the Health & Safety Policy Statement and all relevant legislation and standards. They will, through the Management structure, ensure that appropriate procedures and arrangements, including provisions for monitoring and review, are established and maintained.

They are to appoint someone competent, the Safety Officer, to assist with their health and safety responsibilities, and to consult with employees, and their safety representatives, on this appointment.

They are to ensure employees receive appropriate training and instruction relating to their work activities.

They are to ensure reasonable resources are made available to implement health, safety and welfare throughout the company. They are to set a personal example by wearing the appropriate protective clothing and equipment.

**Safety Officer/Appointed Person**

The company employs a Appointed Person, as required under the Management Health and Safety at Work Regulations 1999. This person is the Safety Officer, who reports to the Top Management on matters of health and safety.

The Safety Officer is responsible for the Management, Administration and Operation of the day-to-day requirements of the Company's Health & Safety Policy, providing supporting policies and procedures to assist the appointed Competent Persons (Duty Holders) to undertake Workplace Risk and Fire Assessments and to identify remedial measures to aid in the elimination of hazards and reduction of risks.

The Safety Officers responsibility also extends to providing information, instruction and

training for employees, to include safe methods of working, as well as the investigation of

accidents and incidents.

The Appointed Person is responsible for co-ordinating the requirements of the Company in meeting legislation, approved codes of practice, guidance notes, technical standards etc. likely to apply to the health, safety and environmental standards of the Company, and shall ensure that the established policies and procedures are implemented.

The Appointed Person shall co-ordinate the monitoring of workplace activities, risk assessments, accident and incident investigations, statutory reporting and liaison with outside bodies who enforce the requirements of the health, safety and environmental legislation.

The Safety Officer/Appointed Person shall make sure that the company has access to competent advice regarding health and safety, to allow it to manage health and safety effectively.

Duty Holders are individuals and groups that have responsibilities in the workplace under health and safety legislation. The Health and Safety at Work etc Act 1974 places duties on:

designers, suppliers, manufacturers, installers and importers

organisers

controllers

operators

attendants

inspection bodies

Health, Safety and Welfare is a line-management function. The Safety Officer is responsible to the Top Management for implementing the Company's Health & Safety Policy, monitoring compliance with its requirements and ensuring that Policies and Procedures developed to support the Policy are adhered to. They must also ensure that Supervisors are properly trained so they can fulfil their required duties.

**Managers / Supervisors**

Managers and Supervisors are to assist the Safety Officer in the implementation of the Company’s Health and Safety Policy. They are responsible for the planning of works in

accordance with regulatory and Company Policy. They are responsible for the monitoring of those under their supervision for compliance with instructions and training given.

Managers must ensure risk assessments, safe systems of work, method statements,

Construction Phase Plans (as appropriate) are produced and are available prior to

commencement of work.

Before sub-contractors are engaged by the Company, there shall be an assessment of their technical and health and safety competency by way of formal assessment. Managers are to ensure only bone fide subcontractors are engaged by the Company.

Managers report directly to the Safety Officer and are part of the Safety Committee who meet regularly to review health and safety matters, as they arise. The reports and feedback from Managers will form part of an action plan for continual improvement of the Company’s safety culture.

**Office Manager**

The Office Manager will read and understand the Health and Safety Policy. They will ensure

the requirements of the Workplace (Health, Safety and Welfare) Regulations 1992 and Health

and Safety (Display Screen Equipment) Regulations 1992 are complied with.

The Office Manager will collate all accident/incident information and where necessary inform

the Company Insurers. Where an incident is of a serious nature (reportable), the Office

Manager will liaise with the Safety Officer to ensure a full accident report, along with all

relevant supplementary documentation is collated and securely stored in the Company’s

confidential Files.

The Office Manager and Safety Officer will ensure a suitable Fire Risk Assessment is conducted

for the Company’s offices, and will ensure this is reviewed periodically or if there is a fire/fire

near miss.

The Office Manager and Safety Officer will ensure nominated Company First Aiders and Fire

Marshalls are conducting their duties periodically (fire prevention actions, inspections and

restocking of Company first aid boxes etc).

The Office Manager will assist Top Management and the Safety Officer, by providing relevant

health and safety information for Safety Meetings (health and safety audit/Inspection reports,

accident reports, near miss data, complaints relating to health and safety, requests for new

equipment, PPE etc)

**Employees**

All personnel employed by the Company have a duty to act responsibly, and ensure that they

do not work in a way that is likely to result in injury to themselves or to their fellow workers.

Employees have a duty to co-operate with their employer to comply with their statutory duties.

To this end, they must comply with the instructions of their Supervisors, the laid down working

procedures and all regulations relating to their work. Any working condition, or item of work or

lifting equipment that they consider hazardous to their safety, health or potentially damaging

to the environment, must be immediately brought to the attention of their Supervisor.

**Sub Contractors**

Subcontractors are expected to comply with the Company health and safety policy.

Subcontractors will not start work with the Company unless their competencies have been

formally assessed, and they have issued all relevant information to the Company to establish

they are a bone fide worker:

Insurance Documentation

Trade Qualifications

Health and Safety Certificates

References

Details of any accidents or Enforcement Notices

Subcontractors will receive a Company Induction and a copy of the Company’s Subcontractor

Handbook. They are expected to comply with Company Health and Safety this at all times.

Where requested the subcontractor must produce risk assessments to the Contracts Manager

to demonstrate work will be done safely with the correct equipment and techniques.

The Subcontractor will not further subcontract works without the express permission of the

Company, in order that correct assessment and selection can be conducted, and Company

Induction, issue of information and instruction can be conducted in a timely manner.

**Safety Representatives**

Safety Representatives may be elected to consult with employees and the safety committee

over concerns of employees on matters relating to their health and safety which may include:

* any change which may substantially affect their health and safety at work, e.g. in

procedures, equipment or ways of working

* arrangements for getting competent people to satisfy health and safety laws

the risk control measures in place to ensure their safety

* changes in planning health and safety matters
* the health and safety consequences of introducing new technology

**Safety Committee**

The safety committee will review the effectiveness of the Company Policy for Health, Safety

and Welfare. The committee should be made up of Senior Management, Managers and

Employee Representatives. Topics that should be reviewed during meetings are:

* Discuss any accidents or incidents that have occurred since the last meeting
* Consider revisions to Safe Systems of Work in light of reported incidents
* Discuss any breaches of regulations and take steps to prevent re-occurrence

**Safety Advisors**

The Company’s nominated safety consultants are Armadillo Safety Ltd (Trading as Armadillo Safety Solutions) whose main responsibilities are to:

* Advise when requested, senior management and the Company Safety Office of any new health and safety legislation or changes in existing legislation.
* Provided interpretation of health and safety legislation so that the Company

understand their duties to meet legislation requirements

* Investigate, when requested, notifiable accidents or dangerous occurrences and

submit to the company in writing a confidential report

* Carry out, when requested, site audits
* Carry out, when requested, company audits

**N.B. The Safety Advisors role does not include the responsibility to manage, implement or update the company’s health and safety management system. This is solely the responsibility of the company.**

**Duty Holders**

|  |  |  |
| --- | --- | --- |
| Responsibilities | Description | Name(s) |
| OH&S Objective Control  (Top Management) | Responsibility and Authority for planning  and achieving OH & S Objectives, by the  provision and analysis of Monthly input  data for evaluation against given targets | Owen Thomas |
| Co-ordinating H&S Issues  (Safety Managers) | Appointed Persons for  Co-ordinating Health & Safety | Owen Thomas |
| Investigating and Reporting  Accidents, Incidents and Near Misses | Provision of Management Statistics,  Investigation Reports, Accident Book  entries & RIDDOR Reports | Owen Thomas |
| Risk Assessment | Provision of Suitable and Sufficient  Common (CH) Hazard and Task Specific  (TS) Risk Assessments to identify, control  and eliminate any foreseeable harm | Owen Thomas |
| Manual Handling Assessment | Assessment of hazardous Manual Handling  activities to identify, control and eliminate  any foreseeable harm | Owen Thomas |
| Subcontractor/Sub-subcontractor  Review | To maintain and review the register of  Approved Subcontractors | Owen Thomas |
| Workplace Inspections  (Including Subcontractors) | To undertake planned Safety Tours and  Safety Inspections to provide input data  for Management Review | Owen Thomas |
| Hazardous Substances | COSHH Risk Assessments &  Control of Material Safety Data Sheets  (MSDS’s) | Owen Thomas |
| Training | H&S Induction and Task Specific Training  e.g. Pressure Washers, Fork Lift Truck,  Manual Handling, PPE & Hazardous  Substances | Owen Thomas |
| Display Screen Equipment | Work Station Assessment of DSE ‘Users’ | Owen Thomas |
| Fire and Evacuation Arrangements  Fire Risk Assessment | Appointed Competent Person(s) to ensure  fire safety | Owen Thomas |
| Personal Protective Equipment (PPE) | To control the allocation of PPE and to  provide information, instruction, training  and supervision. | Owen Thomas |
| Safety Representatives | To represent their members’ interests in  matters of Health, Safety and Welfare and  to carry out statutory functions outlined in  Safety Representatives & Safety  Committee Regulations 1977 | Owen Thomas |
| First Aid / Appointed Person | To administer First Aid Treatment,  Contact the Emergency Services, maintain  First Aid Equipment | Owen Thomas and Anders Fosher |
| Work Equipment Inspections | To undertake planned & documented  “thorough” inspections of work, access &  lifting equipment and accessories | Owen Thomas |
| Construction (Design & Management)  Regulations 2007 | To ensure competence of all involved  in construction projects. | Owen Thomas |
| Portable Appliance Testing (PAT) | To thoroughly inspect portable  electrical appliances | Owen Thomas |

#### Accident and Incident Policy

#### ACCIDENT AND INCIDENTS

The Company has an obligation to ensure that all accidents and incidents relating to work activities, no matter how minor they seem, are recorded and investigated to prevent recurrence. This is true whether the accident or incident affects employees, members of the public, contractors, visitors or any other persons.

An incident is defined as any accident, incident, dangerous occurrence, or near miss that causes or has the potential to cause harm to persons or damage to equipment or property and which arises out of or in connection with work. It includes an act of physical violence

In the UK, the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013 (RIDDOR) and the accompanying Guidance (L73) requires more serious accidents, such as major injuries, over-seven-day-injuries, certain diseases and dangerous occurrences, be reported by law to the Incident Contact Centre and records kept for at least three years.

These Regulations apply to accidents to both employees and non-employees, i.e. customers and other members of the public, contractors’ employees, window cleaners etc., which arise out of, or in connection with, work or the work place.

## The Reporting of Accidents/Untoward Incidents/Near Misses

### Aim

As part of the company’s Risk Management Strategy, it is necessary that a comprehensive written account of any accident, incident or near miss is available. Appropriate recording of such events will provide a written record that can be used by the Company to identify any corrective action necessary to prevent similar occurrences in the future. The record may also be used by company’s insurers in case of a claim and/or litigation against the company.

### Principles

Every accident, incident or near miss will be reported and recorded on the incident form. Additional information from witnesses will be provided on a separate statement form.

It is essential that all sections of the record form are completed neatly and accurately.

### Accident / Incident Forms

**Procedure – For Staff Completing Forms**

The injured person must complete the form in the accident book. When a staff member is unable to complete the form, then their manager must complete it.

The form will be completed as soon as possible and within 24 hours of the event occurring.

Please ensure that each section of the form is complete, including time and exact location of injury, for example lower right leg or middle finger on left hand

The accident form will be immediately brought to the attention of management

**Actions for the responsible person**

##### Essential elements in an accident/incident report are as follows:

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

For serious accidents - Call Armadillo Safety Solutions – Mark Ardron

07834909584

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

**N.B . Obtain witness statements where appropriate. A witness may be any person present at the time of the accident/incident.**

Type of Incident - tick relevant box

Exact time/date and location of incident

Full name of person involved e.g.: staff, contractor, visitor, other

Details of injury - tick relevant box (include left or right, upper or lower arm for example)

Treatment received - tick relevant box (Bandage, plasters, hospital etc)

Details of any equipment involved

Full and detailed description of incident - including contributory factors

Full names and addresses of any witnesses

R.I.D.D.O.R. - tick relevant box

Further Action - complete relevant information

When a statement is being prepared, bear in mind the following principles:

1. Record facts accurately in a clear and concise manner
2. Avoid hearsay, only state the facts, not opinions
3. Write legibly
4. Always keep a copy

Ensure that the details of any equipment involved are included. Attach, if possible, copies of service reports, engineer reports or details of repair requests that may have been submitted.

**Procedure– For Staff Accidents**

Ensure that details of staff accidents are entered into the site accident book.

Ensure that the Safety Officer is notified if a staff member has more than seven consecutive days absence from duty including weekends, so that a R.I.D.D.O.R. Form can be completed If the incident involves the lifting/movement of loads then the following details must be included:

Training undergone and availability of lifting aids

##### Additional Notes for Managers

##### Ensure all staff are aware of their responsibility to give an early report of any incident.

##### Identify any immediate hazard and report it to the Responsible Person.

##### If the accident/incident is related to equipment, provide details to the Responsible Person for any remedial repair action to be completed.

##### Retain any equipment e.g.: hoists, pending inspection by an engineer or manufacturers representative and isolate to prevent use.

##### Consider the need for reporting the incident to the HSE.

##### If incident was a slip, confirm details such as whether the floor was wet, the cause of this, whether warning signs were displayed, type of footwear worn etc. Photograph the area in question.

##### If a pathway, road or pavement is involved, photograph the area before repairs and give details of how long any defect has been in existence.

##### The appropriate Senior Manager is responsible for ensuring that each section of the Accident Form has been completed correctly.

The Appointed Person will scrutinise the documentation and discuss with managers if any preventative measures need to be taken. Details of actions taken must be recorded on the final section of the form and feedback will be provided to the staff member who reported the incident.

If the accident meets the criteria set out in ‘The Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 2013’, then the Health and Safety Manager must report the incident to the Health and Safety Executive (Form F.2508).

**N.B The Appointed Person will ensure that information concerning all events is entered into the Database.**

#### RIDDOR Reporting (UK only)

Accidents will be reported to the Incident Contact Centre on 0845 300 9923 where necessary, and an F2508 form will be forwarded within 10 days, in accordance with the guidance located at the end of this procedure

**First Aid**

The Company recognises its duties under the Health and Safety (First-Aid) Regulations 1981

(as amended), and the Approved Code of Practice (L74), whereby arrangements must be

made for a suitable number of employees to receive training in first aid. This will enable them

to cope in an emergency situation placing particular emphasis on the types of injuries which

are common in our industry.

Notwithstanding the above, at least one member of every team of employees will be

designated as an Appointed Person. Additional training will include courses in First Aid at Work

(FAW), or Emergency First Aid at Work (EFAW), and specialist training as may be

appropriate.

The Company premises shall contain at least one suitably stocked First Aid Box, which shall be

under the control of a qualified person, together with appropriate notices displayed giving

names, contact details and locations of personnel and equipment.

All vehicles will be provided with a suitably stocked First Aid Kit. It will be the responsibility of

the supervisors to ensure that all kits are adequately stocked, and the responsibility of

employees to inform them for a re-supply.

Periodical inspection will take place to ensure that all first aid kits are kept clean and

adequately stocked.

The following table offers guidance to minimum levels of First Aid cover, but is no replacement

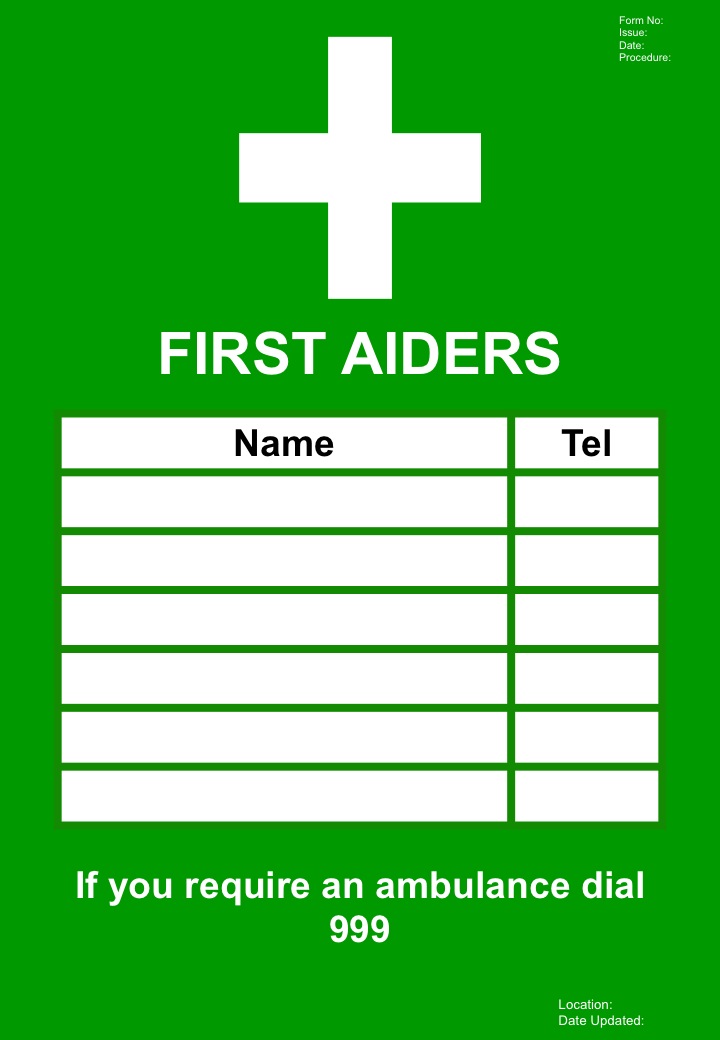
for a thorough risk assessment:

|  |  |  |
| --- | --- | --- |
| **Degree of Risk** | **Number of Employees** | **Suggested number of first aid personnel** |
| Low risk  e.g. offices, shops, libraries | Less than 25 | At least one appointed person |
| 25 to 50 | At least one first-aider trained in EFAW |
| More than 50 | At least one first-aider trained in FAW for every 100  employed (or part thereof) |
| Higher risk  e.g. light engineering and  assembly work, food  processing, warehousing,  extensive work with dangerous  machinery or sharp  instruments, construction,  chemical manufacture | Less than 5 | At least one appointed person |
| 5 to 50 | At least one first-aider trained in EFAW or FAW  depending on the type of injuries that might occur |
| More than 50 | At least one first-aider trained in FAW for every 50  employed (or part thereof) |

In addition, the following factors will be taken into account:

* Inexperienced workers or employees with disabilities or particular health problems
* Employees who travel a lot, work remotely or work alone
* Employees who work shifts or out of hours
* Premises spread out across buildings/floors
* Workplace remote from emergency medical services
* Employees working at sites occupied by other employers
* Planned and unplanned absences of first-aiders/appointed persons
* Members of the public who visit the workplace

**First Aiders List**

****

**Welfare Arrangements**

The Company will aim to achieve and maintain, so far as is reasonably practicable, those statutory required standards imposed by The Workplace (Health, Safety and Welfare) Regulations 1992 to avoid of ill health and promote good health and employee welfare.

Adequate welfare facilities will be provided for employees, wherever reasonably practicable at all premises occupied by the company.

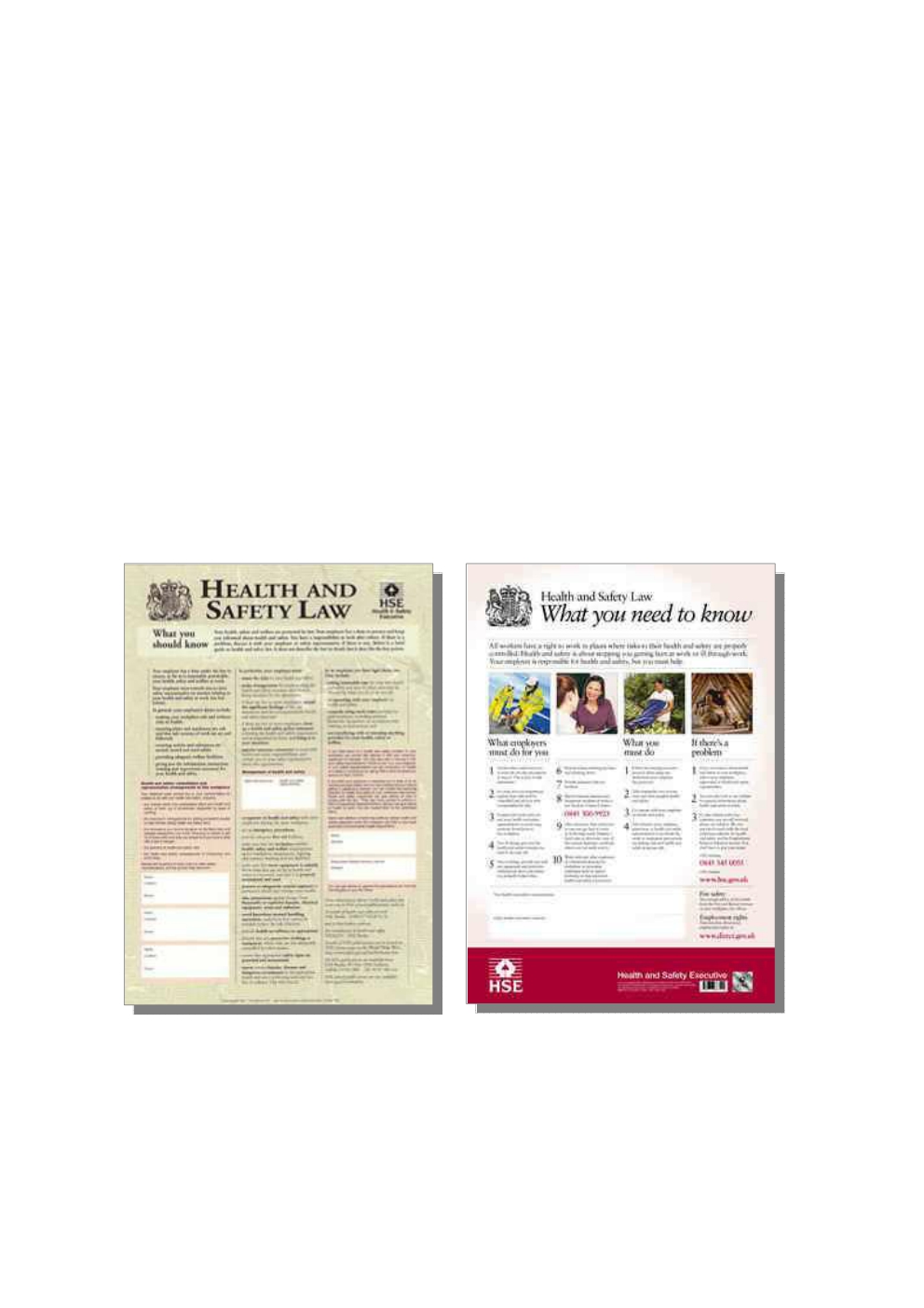
'Welfare facilities' are those that are necessary for your well-being, such as washing, toilet, rest and changing facilities, and somewhere clean to eat and drink during your breaks.

Arrangements will be made to utilise available welfare facilities for any site work away from the company. Where there are none available on site, the company will make arrangements to ensure access to the nearest suitable facilities is available.

Consideration will be given to provision of:

* + - * Suitable maintenance systems
      * Protection against falls/falling objects
      * Safe separation for pedestrians and vehicles at the place of work
      * Readily accessible clean sanitary conveniences
      * Readily accessible well lit and ventilated facilities for washing with hot and cold running water
      * Enough toilets and washbasins for those expected to use them with sufficient soap or other washing agents, a basin large enough to wash hands and forearms if necessary and a means for drying hands, e.g. paper towels or a hot air dryer readily accessible and conspicuously marked supply of wholesome drinking water
      * Adequate clothing and changing facilities
      * Rest and eating facilities with protection for non-smokers from tobacco smoke and appropriate, facilities for expectant and nursing mothers
      * Sufficient quantities of fresh or purified air

**Health and Safety Law Poster**



The Health and Safety at Work etc. Act 1974 requires the mandatory display of a Law Poster in each of the Company’s registered premises.

Research showed that the 1999 version (pictured left) of the law poster and law leaflet were visually unappealing and rarely read. The latest versions have been completely re-designed to be more readable and engaging. The poster and pocket card are available in a range of formats to make health and safety information more accessible.

The 2009 poster (pictured right) and pocket card also reflect changes in the law to reduce the administrative cost to employers of having to provide additional written information on the poster or with the pocket card, and having to keep this information up to date.

Instead, workers are advised to phone the HSE Infoline to be put in touch with the health and safety enforcing authority for their workplace or with HSE for employment medical advice.

What has changed?

The 2009 poster and pocket card set out in simple terms, using numbered lists of basic points, what employers and workers must do, as well as showing what to do if there is a problem. Their appearance has been completely re-designed to make them more readable and colourful.

The Health and Safety Information for Employers (Amendment) Regulations 2009

**Subcontractors**

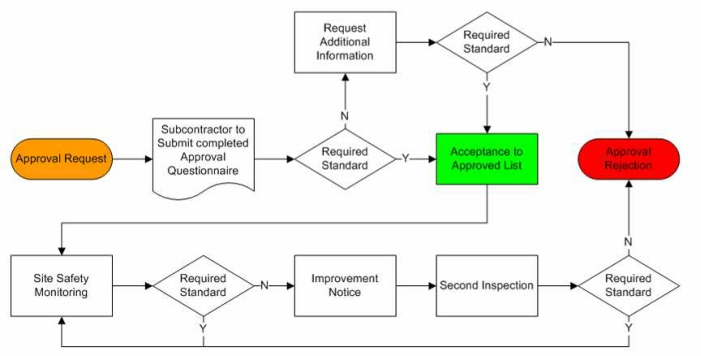
Subcontractors, and any further Sub-Sub Contractors, of the Company will comply with all statutory requirements, procedures and practices applicable to the defined works.

Before commencement of work on site, or on location for the Company, the Subcontractor will be required to notify, in writing, who the competent health and safety specialist is within their organisation.

Where appropriate, the Subcontractor will provide a Method Statement and Risk Assessment(s) relating to the works to be undertaken – detailing any hazards, persons affected, evaluations of the risks, health consequences and safety controls.

Subcontractors and any sub-sub contractors will, as required, provide evidence of operative competency.

Each Subcontractor will be required to have met, and understood, the minimum requirements of the Company Subcontractor Approval Process. Prior to using any Subcontractor (for the first time) information will be obtained using the Company Subcontractor Approval Questionnaire which will be reviewed to ensure that the prospective Subcontractor has suitable and sufficient Health & Safety Arrangements in place to be able to complete specified works without creating an unacceptable risk to the health and safety of themselves or others.



**Contractor Approval Decision Tree**

Where information is unclear, or lacking in detail, clarification should be sought before work

commences.

In the event of major legislative changes relevant contractors should be re-appraised. Otherwise annual reviews will be undertaken.

The Company Subcontractor Reviewers shall ensure that approved Subcontractors are

competent and will abide by Safety Rules. A signed and dated acknowledgement of the

receipt of rules and information is required before approval for commencement of works

and/or entry to site is given. Any selected Subcontractor that further subcontracts work must provide evidence of how they in turn are controlled (as above).

All levels of contactors must communicate on safety matters (with other trades also as

necessary) with, for example, formal minuted meetings or informal daily site meetings

to ensure that safety procedures are not compromised.

To facilitate the process of Subcontractor control the Contractor Health, Safety & Welfare

Review Process Map shown below is utilised, with all accompanying approval documentation, to approve subcontractors.

|  |  |  |  |
| --- | --- | --- | --- |
| **SUB-CONTRACTOR HEALTH AND SAFETY QUESTIONNAIRE** | | | |
| **Question** | **Requirement** | **Please Complete all Sections** | |
| 1 | Business Name |  | |
| 2 | Address |  | |
| 3 | Safety Officer  Provide relevant Qualifications |  | *Information*  *Required* |
| 4 | Safety Advisor - if applicable  (Include/provide Qualifications) |  | *Information*  *Required* |
| 5 | Telephone Number |  | |
| 6 | Mobile Telephone No |  | |
| 7 | Fa**x** Number |  | |
| 8 | e-mail |  | |
| 9 | Describe the  Service Provided  (Scope of Works) |  | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 10 | **Work Activities**  Please list at least 3 examples of tasks typically undertaken by you  (e.g. Erecting Lighting Truss,  Manual Handling, Inspecting) | Have these activities been Risk Assessed | | |
| Yes (✓) | No (✓) | Document |
| (a) |  |  |  | *Example*  *Required* |
| (b) |  |  |  | *Example*  *Required* |
| (c) |  |  |  | *Example*  *Required* |
| (d) |  |  |  | *Example*  *Required* |
| (e) |  |  |  | *Example*  *Required* |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Question | **Requirement** | Yes (✓) | No (✓) | Document |
| 11 | Do you have a **Health and safety Policy**? |  |  | *Required* |
| 12 | Are documented **Plant** and **Equipment** **Inspections** regularly undertaken? |  |  | *Not*  *Required* |
| 13 | Do you produce a **Method Statement** for each project? |  |  | *Sample*  *Required* |
| 14 | Do you have written **Safe Systems of Work** based on your Risk Assessments? |  |  | *Sample*  *Required* |
| 15 | Are documented **Electrical Appliance Inspections** regularly undertaken? |  |  | *Not Required* |
| 16 | Current **Insurance Policy**  (Public and Product Liability) |  |  | *Required* |
| 17 | Do you agree to **Monitoring** your site safety activities? |  |  | *N/A* |
| 18 | How many **Accidents and Incidents** have you reported to the HSE in the last 3 years (RIDDOR)? |  | | *Detail*  *Required*  *(if applicable)* |
| 19 | Give details of any **Improvement / Prohibition notices** or **Legal Proceedings** taken against you within the last two years by the enforcing authority (HSE) |  | | |
| 20 | Detail all **Personal Protective Equipment** used |  | | |

I also additionally acknowledge that I have received, understood and will adhere to the requirements of:

Document 2) **Contractors Safety Information Sheet** and,

Document 3) **Contractors Responsibilities.**

***Signed***:

**Name (Please Print):­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Position:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**HEALTH AND SAFETY RULES**

**CONTRACTORS SAFETY INFORMATION SHEET**

**FIRE**

Contractors are responsible for ensuring that all persons under their control know and understand the fire procedures applicable to their work areas and the location of any fire fighting equipment within those areas.

**ACCESS and EGRESS**

Means of escape and access routes into the work areas are to be clearly defined and understood and must not be obstructed.

**ACCIDENT REPORTING**

All accidents or dangerous occurrences are to be reported immediately.

**WELFARE**

Welfare facilities (i.e. toilets, transport, waste disposal etc.) are provided as agreed within the contract and are not to be misused.

**INSURANCE**

All requirements for insurance cover are to be met.

**PERSONAL PROTECTIVE EQUIPMENT**

Appropriate personal protection equipment, as defined in risk assessments, must be worn.

**REGISTERS**

All registers and other documents required by Statute are to be available for inspection by the employer or their Safety Advisers at all times. (e.g. Access Equipment Inspections)

**JOB COMPLETION**

Job completion procedures and where applicable last vacator safety checks are to be known and followed.

**CODE OF CONDUCT**

All subcontractors shall observe the following ***mandatory issues*** when conducting company business on client’s premises. **You shall**:

Observe all Health, Safety and Welfare legislation, Risk Assessments, Method Statements, Safe Systems of Works etc, and shall at all times observe the Health & Safety Policy and Arrangements and any other site specific documentation as may be issued to you.

Not discriminate against any person because of their race.

Not discriminate against any disabled person.

Behave in a non-sexist manner.

Behave courteously at all times to the public, to clients and their employees.

Dress in the appropriate manner for your work, ensuring that your appearance is neat, clean and tidy and will not cause offence to others.

Failure to comply with my instructions on these vitally important issues will be regarded as a serious breach of conduct.

**CONTRACTORS RESPONSIBILITIES**

All contractors to the Company will ensure that the following rules are observed.

1. The Companywill be provided with a copy of the Company **Health and Safety Policy** and where applicable a method statement and copies of risk assessments specific to the work.

2. The contractor will ensure that all persons under their control or instruction, including sub-contractors, act responsibly and in a manner that ensures that no avoidable and unacceptable risk is created.

3. Where processes are to be carried out which have an unacceptable risk attached to them the following shall apply:-

a) The contractor will inform The Companysufficiently in advance to allow them to plan and execute steps to reduce the risk.

b) The contractor shall ensure that any risk is minimised.

c) A permit to work will be required in any high-risk area/process.

4. No tools, plant or equipment belonging to The Company shall be used without prior written permission and will be recorded by the Company employee responsible for placing the contract.

5. All accidents or dangerous occurrences are to be reported immediately.

6. Where The Company becomes aware of any infringement of the above they shall have the right, at no financial risk, to immediately suspend activity and, where appropriate order off the premises, any person there at the instruction of the contractor.

7. The contractor will sign for and acknowledge these rules before starting work.

**Consultation Arrangements**

The Company is committed to consult with employees, and their safety representatives, on

health, safety and welfare matters in accordance with Section 2 of the Health and Safety at

Work Act 1974. An ongoing dialogue accomplishes this with regular meetings between the

Safety Committee, of the appointed Competent Person and Supervisors, as required by the

Health and Safety (Consultation with Employees) Regulations 1996 and/or the Safety

Committee & Safety Representatives Regulations 1977.

Adequate communication channels are maintained so that information concerning safety matters, including results of risk assessments that may affect any or all employees is

communicated effectively.

Matters concerning safety raised by any employee are thoroughly investigated, and where

necessary, effective action taken. Matters that cannot be effectively remedied are referred to a

Safety Advisor for advice and guidance.

Management meetings are held periodically, where any matters relating to health, safety or

welfare may be discussed.

**Visitors**

**Introduction**

Under the Health and Safety at Work Act 1974 the company has a responsibility for the Health, Safety and Welfare of all persons who enter their premises.

This entails not only controlling entry to and egress from the premises but also in ensuring their safety during the period of their visit from the Company’s and their own activities.

**Visitors**

1. Entry to the premises must only be made via the reception area where their personal details will be recorded.
2. Visitors are not permitted to enter the offices or work areas unaccompanied.
3. Visitors entering any work area where protective clothing/equipment is required to be worn will be issued with the appropriate items and are required to wear them in that area.
4. Entry must at all times be granted to HSE Inspectors, Environmental Health Inspectors and Fire Prevention Officers who are required to conform to paragraphs 1 to 3 above.

**Organised Visits**

1. Organised visits by members of the public are only permitted by previous arrangements with management.
2. On arrival, the person in charge of the party must report to reception, producing an up to date nominal list of the persons in the party.
3. Ideally, the party should be arranged in groups of not more than six persons and be conducted throughout the period of the visit by a guide nominated by management.
4. Before entering the work areas, the party should receive a short briefing regarding any hazards of the process of work taking place. A guide to briefing is shown on the next page.
5. On leaving the premises, persons should be checked against the nominal list previously given to reception on arrival.
6. In the event of the party entering any areas where protective clothing or equipment is required to be worn, this must be issued and worn before entering the area.

**Briefing Guide**

1. Information on what action to take in the event of an emergency.
2. Information on welfare facilities.
3. Information on hazardous processes.
4. A warning of the dangers of moving machinery, plant and vehicles.
5. Strict instructions not to touch anything in the premises without prior consultation with and permission being given by the guide conducting their party.
6. Persons must not stray away from the group at any time during the period of the visit.

**Communicating with Workers whose First Language is not English**

All workers are expected to have a reasonable command of English Language, so that they may understand any spoken, or written instructions (such as Safe Systems of Work) to ensure that they are not harmed - or that they do not harm others affected by their acts or omissions.

Where it is recognised that significant hazards require simplified and effective communication it

may be necessary to adopt pictorially enhanced safety documentation to ensure that workers clearly understand their instructions.

Additionally, the organisation shall employ supervisors who are bilingual, or multilingual to

further enhance instruction and supervision.

Where any of the above options are not possible the supervisor must ensure that any such

worker is accompanied at all times by a competent person who will be able to prevent any

unsafe working practice.

**Occupational Health Surveillance**

All personnel are deemed medically fit at commencement of employment with the

Company.

They will be monitored by their Supervisor as to their fitness and overall ability to complete

their work safely. All employees are responsible for reporting to their Supervisor any condition

that develops during employment that affects their overall state of health and general level of

fitness or is likely to have an impact on their work.

Where it may be necessary to monitor the workplace this will be carried out periodically by an

Occupational Health Specialist employed by the Company. Risk assessments for all work

activities will include taking account of the need for health surveillance, either as required by

specific legislation or because of the work process.

The trained First Aiders available will provide First Aid facilities for the workforce. All events

that require treatment must be reported to the nearest First Aider. All employees should be

aware of the name(s) and location(s) of first aid personnel and equipment.

Additional controls and training shall be available for those employees subjected to works

involving:

Lead work (Personal Protective Equipment Training)

Dust (Personal Protective Equipment Training / Extraction / Dampening)

Asbestos (Asbestos Recognition / Avoidance / Reporting Training)

Noise (Noise Surveys)

Display Screen Equipment (Work Station Assessments / Eye tests)

Manual Handling

**Safety Monitoring of Employees and Subcontractors**

Each Supervisor will, on at least a monthly basis, ensure that a structured Safety Inspection of

their area of responsibility is undertaken of employees, subcontractors and sub-subcontractors

(as applicable). Inspections will consider all matters relating to the maintenance of a safe and

healthy workplace and will extend in particular to such matters as:

Working at Height

Manual Handling

Work Equipment

Hazardous Substances

Electrical Safety

Third Party Safety

Personal Protective Equipment

Housekeeping

Welfare

Monthly inspections will be undertaken using a simple Checklist. Other specified inspections

will be undertaken by designated competent employees or outside competent persons, as

prescribed by legislation.

Supervisors will ensure that unsafe issues are closed out promptly. A copy of any

report/checklist is to be forwarded to the Safety Officer.

During Safety Inspections “Tool Box Talks” will be delivered by the inspector who shall both

document the course title and those who have been trained.

**Risk Assessment**

The Company will arrange for risk assessments of work activities to be carried out in

accordance with the Management of Health Safety at Work Regulations 1999 and will ensure

that all tasks are identified and assessed for their potential to expose employees to risk.

The completion of the assessments and the development of appropriate actions and control

measures to minimise risk are the joint responsibilities of the Supervisors and Safety Officer.

The Company will undertake to reduce all foreseeable hazards as far as reasonably

practicable.

Supervisors have the responsibility for ensuring that employees are aware of the risks and that

they have adequate information, instruction, training and supervision provided.

In those locations in the Company where there is no section Supervisor the Safety Officer will

complete the assessments.

The Top Management and Safety Officer are responsible for ensuring that adequate provisions

are made and arrangements put in place to ensure that risks are reduced to as low as

reasonably practicable.

The risk assessments will be suitable and sufficient for the nature of the work and the Company’s activities.

The members of the assessment group will, where necessary, be given training to improve

their appreciation of the details of the assessment procedure, and the information needed to

assist in understanding the work environment.

**Provision of Information**

Sufficient resources, otherwise time, effort and finances will be provided to deal with risk

control measures and the implementation of Safe Systems of Work.

Working standards (e.g. applicable British Standards, HSE Approved Codes of Practice and HSE

Guidelines) will be produced, referred to and implemented as required.

All employees and subcontractors will be provided with information about the risk assessments

and control measures applicable in their work areas, and will be asked for feedback as to their

suitability and effectiveness. Information relating to hazards must be in a form

Supervisors, Employees and Subcontractors appropriately **MUST:**

* Be issued with the Site Specific and Generic Risk Assessments relating to any identified hazards and risk reduction controls associated to their work activities, and

are to:

* Read relevant Risk Assessments, Safe Systems of Work or Method Statements

or be:

* Personally instructed in the content of the Risk Assessments (as required) and
* Inducted into worksite safety procedures prior to commencement of new work.

**Records**

Supervisors are to retain a signed briefing record (by employees and subcontractors) of

these actions so as to provide traceable evidence that all persons affected are fully aware of all

hazards, correct control procedures, safe systems of work and method statements (as

applicable), and what they are to do in the event of new hazards being identified during the

course of their work. This is to ensure that no person misses training and instruction.

The company will keep all necessary records of risk assessments and actions to be taken to

deal with recognised significant health and safety risks to employees and others at the

workplace.

When health and safety reviews indicate the need, re-assessments will be arranged to

determine any necessary additional or alternative actions.

**The Purpose of Risk Assessment**

The concept of risk assessment, rather than prescribed legislative criteria, enables employers

to evaluate how the respective legislative requirements should be applied within their own

organisations, and to plan for any interface with third parties. This is an onerous duty and

requires detailed recording.

The purpose and function of risk assessments may be expressed as follows:

* To identify operations, tasks and processes which may foreseeably cause potential

harm to employees or others, including members of the public (Hazards)

* To identify the potential of the hazard being realised, and the potential consequences which might then occur (Risk)
* To enable a risk assessment to be developed which will assist in eliminating or reducing the exposure of those present to the risk (Controls)

When an evaluation of risk has been considered, the principles of prevention and protection

should be applied, which are, in summary:

* + - * avoid the risk, Don’t Do It!
      * combat risk at source
      * change the method of work to suit the individual and make use of technological
      * developments
      * incorporate control measures into procedures within an overall planned structure to
      * reduce risks
      * give precedence to controls which cover the whole workforce or activity
      * provide information and training to employees and self-employed persons
      * confirm that a safety culture is in place for a project

|  |  |  |
| --- | --- | --- |
| The Five Steps of Risk Assessment | | |
| 1 | Look for the  hazards | Walk around the workplace and look at what could reasonably  be expected to cause harm. Concentrate on significant  hazards that could result in serious harm to several people. |
| 2 | Decide who might  be harmed and  how | Young workers, Trainees, New and expectant mothers,  Cleaners, Visitors, Contractors, Maintenance workers, Members  of the public, People sharing the workplace, Site Operatives,  Other trades, Supervisors |
| 3 | Assess the risk | Evaluate the risks and decide whether the existing precautions  are adequate or whether more should be done e.g. additional  controls. Ask:  How likely is it that each hazard could cause harm?  Will you need to do more to reduce the risk?  For each significant hazard is the remaining risk high, medium  or low?  Consider:  - Prevention of access to dangerous parts of machinery  - Industry standards (e.g. British Standards)  - Are measures reasonably practicable to keep the  workplace safe?  - Get rid of the hazard – or control the risk |
| 4 | Record your findings | Write down significant hazards and conclusions and ensure  there are suitable and sufficient risk assessments.  Remember that records may be required in any civil liability! |
| 5 | Review your  assessment and  revise it if necessary | Ensure a proper check was made and all the obvious significant  hazards have been dealt with.  Make you your have considered all persons affected.  Precautions taken must be reasonable to ensure remaining risk  is low e.g. where no further action is required. |

**Hazard Identification**

The first action in the exercise of risk assessment is to identify the hazard.

A hazard may be defined as a potential for somebody to be harmed either by an accident

or exposure to a hazardous substance.

The following analysis of some common accidents will highlight the type of hazards, which are

the most common.

**Falls**

Over half the fatal accidents are due to falls:

off ladders

from scaffolds

through fragile roofs

through holes in roofs

off roof edges

from structural steel work

from temporary working platforms

during demolition

**Overturning and Collapsing**

About a fifth of accidents are due to things overturning or collapsing. The hazard is therefore

the potential for harm to people from:

* structures or buildings
* plant including:

- Lift machinery

- Vehicles

- Scaffolding

**Other Risks and Hazards**

When assessing risks and hazards attention must be given to the probability of unusual issues

such as Bomb, Fire and Evacuation Risks. Consider the need for an Emergency Plan.

Vehicles moving around the worksite cause a fifth of accidents.

Remaining fatalities are due to a variety of causes including contact with electricity, contact

with moving machinery and exposure to harmful substances.

Fatalities represent the extreme accidents, but there are many more cases of minor injury and

ill health (particularly Musculo-skeletal disorders (MSD) which cause a great deal of distress,

as well as lost time from work and financial losses to both workers and employers.

These arise from a variety of causes and must also be considered in the evaluation of risk.

**Evaluation of Risk**

Having identified the hazards, it is necessary to quantify two factors, which will then identify

the degree of risk posed by the hazard, or the probability that harm will be realised

without further control to eliminate or reduce the risk.

Risk may be defined as:

A measure of the probability that damage to life, health, property, and/or the environment will

occur as a result of a given hazard.

Risk is determined by several factors including:

* The severity (consequence) of harm that would arise if that hazard manifested

itself, e.g. how badly someone may be hurt.

* The likelihood that harm will occur. This will relate to the frequency of a hazardous

circumstance, e.g. volume of vehicles entering and leaving a site, or number of

people who may be exposed to the hazard, e.g. the number of people having to

cross the site access point.

The duty to do what is reasonably practicable is less strict than the unqualified duty to do what

is practicable. The seriousness of the risk must be weighed against the difficulty and cost of

removing it or reducing it. In considering the cost, no allowance should be made for the size,

nature or profitability of the business concerned.

Where the difficulty and cost are high and a careful assessment of the risk shows it to be

comparatively unimportant, action may not need to be taken.

On the other hand, where the risk is high, action must be taken at whatever the cost.

In any prosecution, it is the responsibility of the accused to show that it was not practicable or

reasonably practicable for him, or her, to do more than he or she had in fact done to comply

with the duty.

Note: A risk assessment represents the statistical probability of an event occurring. It is not a

statement of fact, but is a statement of analysis based on the gathering together of a

comprehensive body of information and research in order to give credibility to a numerical

conclusion.

The following equation shows how an evaluation may then be made of the risk.

For example (from a scale of 1 to 3) using the following Risk Rating Matrix we have:

Hazard Severity = 3 Major – permanent disability

Likelihood of Occurrence = 2 Possible

Risk Rating is 3 x 2 = 6 Medium Action Priority – Implement Controls to Reduce Risk

The Risk Rating therefore gives a numerical value. If the worst possible scenario for both

hazard severity and likelihood of occurrence is 9, the risk evaluation is: 3 x 3 = 9.

The assessed figure gives a more substantive idea of risk and the priority which should be

assigned to introducing measures to control the circumstances in question.

Likelihood

Risk Rating Matrix

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | | | Consequence (Severity) | | |
| Low | Medium | High |
| 1 | 2 | 3 |
|  | Low | 1 | 1  Acceptable | 2  Low risk | 3  Look to improve |
| Medium | 2 | 2  Low risk | 4  Look to improve | 6  Immediate action |
| High | 3 | 3  Look to improve | 6  Immediate action | 9  Unacceptable |

1 = Unlikely to occur Possible trivial injury

2 = Likely to occur Possible minor injury

3 = Very likely to occur Possible major injury

Risk Rating = Severity x Likelihood

|  |  |  |
| --- | --- | --- |
| Score | Priority | Action |
| 1 - 2 | LOW | Acceptable. No further action, ensure control measures are maintained |
| 3 - 5 | MEDIUM | Tolerable. Look to improve within specified timeframe |
| 6 - 9 | HIGH | Unacceptable. Take immediate action. |

|  |  |  |
| --- | --- | --- |
| CONTROLLING RISKS  (Source IOSH) | | |
| Active  Monitoring | High Likelihood | Where there are hazards with high likelihood and high  consequence risks will be managed and monitored proactively  – for example when a dangerous machine is consistently in use  and regularly accessed for maintenance and cleaning. |
| High Consequence |
| Emergency  Planning | High Consequence | High consequence but low likelihood issues are best suited  to contingency and emergency planning – for example when  there is the potential for electrical failure in organisations relying  on power for safety reasons, but with well engineered and  maintained electrical system. |
| Low Likelihood |
| Good  Housekeeping | Low Consequence | Low consequence issues with high likelihood are usually the  kind of issues which are generally well understood. Therefore  we should be dealing with these already – for example, slips,  trips and falls can often be managed through good housekeeping  measures. |
| High Likelihood |
| Regular  Reviewing | Low Consequence | Low consequence issues with low likelihood Monitor issues  for change – no further control should be necessary. |
| Low Likelihood |

|  |  |  |
| --- | --- | --- |
| RISK CONTROL | | |
| Order | Hierarchy of Risk Assessment  Controls | Examples of Controls |
| 1 | Remove the hazard | Don’t do it!  Cordon off the Work Area |
| 2 | Substitution | Try a less risky option instead |
| 3 | Prevent Access | Guards, Fencing, Barriers & Tape,  Banksman, Security |
| 4 | Reduce Exposure to the Hazard | Safe Systems of Work  Permits to Work  Organise Better  Safety Signage  Maintenance/Inspection/Supervision |
| 5 | Personal Protective Equipment (PPE) | Safety Helmets, Gloves, Safety Glasses,  Safety Boots |

Existing Controls must be documented in the risk assessment - but wherever they are

found to be inadequate review the controls to return the residual risk of harm to an acceptable

level. When reading the Risk Assessment Supervisors and Workers alike shall comply with both

Existing and Additional Control Measures.

|  |  |
| --- | --- |
| SAFE SYSTEMS OF WORK | |
| 1 | Take the controls from your risk assessment |
| 2 | Type these into Simple to Understand Language |
| 3 | Issue them to the appropriate people - the people who are at risk! |
| 4 | Read the instructions to them and ensure that they understand the content |
| 5 | Obtain signatures from employees, as evidence, once they have received the instructions |

**Blank Risk Assessment Form**

| **Date of assessment:** |  | **Assessors name:** |  | **Unique Risk Assessment No:** |  |
| --- | --- | --- | --- | --- | --- |
| **Description of Activity:** |  | | | | |
| **Location:** |  | | | | |
| **People at Risk:** |  | | | | |
| **Review date:** |  | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Significant Hazards** | **Control Measures in place to control the risk** | **Risk Rating**  **(H, M, L)** | **Additional Control Measures required** | **Date Completed/**  **Escalated** | **Re-assessed Risk Rating**  **(H, M, L)** |
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**Risk Rating Scale**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Slightly harmful** | **Harmful** | **Extremely harmful** |
| **Highly Unlikely** | Trivial risk (Low) | Tolerable risk (Low) | Moderate risk (Medium) |
| **Unlikely** | Tolerable risk (Low) | Moderate risk (Medium) | Substantial risk (High) |
| **Likely** | Moderate risk (Medium) | Substantial risk (High) | Substantial risk (High) |

**Method Statements**

Method Statements are a written list of operations, to be carried out in a specific sequence, in order to complete a work activity in a safe manner. They are to be presented in such a manner that all workers clearly understand their specific work instruction (e.g. employees, freelancers, agency staff, part time).

Everyone involved in a job for which a method statement has been written should read it and sign the briefing (call) sheet as having done so.

Well-written Method Statements address all the hazards present and plan the work so that the risk of accident is eliminated or reduced to an acceptable level.

Most Method Statements also include the Risk Assessments for the same job so that operatives can read what hazards have been considered and how the risk of accidents has been overcome.

Typically a Method Statement will include (at least):

1. Project reference (Job Number) / client

2. Scope of work

3. Identification of individuals (key personnel)

4. Training requirements (where competency is a requirement) e.g. site safety

induction, crane, fork lift, testing, commissioning

5. Details of access equipment e.g. safe access/egress routes, maintenance, safe and

emergency routes

6. Equipment required to carry out work e.g. size, weight, power rating, necessary

certification

7. Locations and means of fixing the stability of any lifting equipment

8. Material storage, transportation, handling and security details

9. Hazard identification and risk control (supplementary to risk assessments)

10. Detailed work process specific sequence including co-operation between trades,

limitations for part completion of works, temporary supports or supplies

11. Details of personal protective equipment and other measures e.g. barriers, signs,

local exhaust ventilation/cooling, rescue equipment, fire extinguishers, gas

detection

12. Environmental limitations e.g. wind speed, rain, temperature

13. Details of measures to protect third parties (who may be affected)

14. The means by which any variation to the method statement will be authorised

**Safe Systems of Working**

The Company takes all reasonable steps to ensure that all dangerous plant and equipment are adequately safeguarded. In those instances, where mechanical safeguards are provided to reduce the risk and a residual risk still remains, a Safe Working Practice will be developed by the responsible Supervisor, Manager and/or Competent Person, specifically for the equipment or process in question.

**Permits to Work**

Permits to work provide a formal safety control system against accidental injury to

personnel/plant/products, when foreseeable hazardous work is undertaken. The permit to

work, consisting of a document detailing the work to be done and precautions to be taken, is a statement that all foreseeable hazards have been noted and precautions defined. It does not in itself, make the job safe but relies for effectiveness on specified personnel implementing it conscientiously under supervision and control.

**Welding/Hot Works**

The company ensure that all personnel who use welding equipment, or other equipment which produces a naked flame or arc as part of the work process are adequately trained in the use of such equipment as required by the Provision and Use of Work Equipment Regulations 1998, the Control of Substances Hazardous to Health Regulations 1999 and other relevant regulations. The training is to include operator checks and instruction on what to do in the event of faulty equipment. It is the duty of all employees to correctly use such equipment in accordance with instruction and training that has been given.

**Training**

All persons employed receive suitable and sufficient health and safety training in accordance with the Health and Safety at Work etc. Act 1974 and the Management of Health and Safety at Work Regulations 1999. The aims of the health and safety training programmes are:

* To ensure all employees work in a safe manner
* To ensure employees correctly use and maintain PPE required for their work
* To assist management to arrange and organise effective work operations
* To minimise workplace incidents, accidents, delays in work programmes and damage to property
* To ensure a safe and healthy working environment
* To ensure compliance with all relevant health and safety legislation

Additionally, it is Company Policy to provide ongoing training for all employees to refresh knowledge and update on safe working practices and new equipment.

All new employees shall undertake Health and Safety Induction Training prior to release to the worksite. Induction training shall include an introduction to the Health and Safety Policy documentation, Duty Holders, Fire and Evacuation procedures, Risk Assessment and Safe Systems of work as applicable and issue, use and maintenance of Personal Protective Equipment and work equipment.

If any personnel are uncertain of the safe working practices for any equipment they must contact their immediate Supervisor who will be responsible for ensuring adequate training is provided. Any staff wishing to add to their training record in matters of Health and Safety should notify their Supervisor of their request, and appropriate training will be considered at the next available opportunity.

Supervisors shall be responsible for ensuring any subcontractors are trained in the safe use of equipment allocated to them, and that any work carried out is supervised.

**Method Statement**

|  |  |  |  |
| --- | --- | --- | --- |
| Reference | Revision No. | Issue Date | Authorised By |
|  |  |  |  |

|  |
| --- |
| **Client** |
|  |

|  |
| --- |
| **Site Location** |
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| --- |
| **Scope of Works** |
|  |

**Key Personnel**

| Name / Position | Company / Location | Telephone / Email |
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| **Work Equipment** |
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| **Substances and Materials** |
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| --- |
| **Site Access** |
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|  |
| --- |
| **Deliveries / Storage / Waste** |
|  |

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| --- |
| **Welfare Provision** |
|  |

**Risk Assessments**

| Reference | Title |
| --- | --- |
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| **Site Specific Hazards** |
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| --- |
| **Sequence of Works** |
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| --- |
| **Training Requirements** |
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| --- |
| **Personal Protective Equipment** |
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| --- |
| **Protection of Public** |
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| --- |
| **Monitoring and Inspection** |
|  |

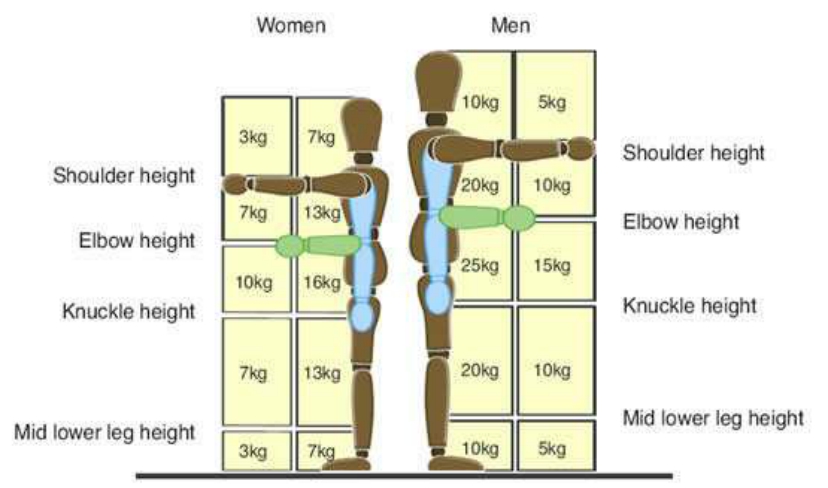
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| **Emergency Arrangements** |
|  |

**Briefing Record**

Signing below confirms the method statement and risk assessments have been read and understood, and that all requirements will be complied with. Work is to cease immediately and management informed before any variation.

| Date | Name | Signature |
| --- | --- | --- |
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**Manual Handling**



**Manual Lifting**

All tasks that expose employees and/or third parties to the risk of Musculo-skeletal disorders (MSD) are subject to a risk assessment and evaluation. The Supervisors and Safety Officer have the responsibility to complete assessments, develop appropriate control measures and minimise risk to comply with the Manual Handling Operations Regulations 1992.

The Company will undertake to reduce all known hazards, so far as is reasonably practicable, with Supervisors having the responsibility for making sure that the employees are aware of the risks and ensuring that adequate information, instruction and training are provided. The order of actions being:

* To avoid the manual handling activity
* To introduce automation or mechanical aids
* To introduce smaller or lighter loads
* To alter the system of work to reduce the frequency of manual effort where movements required
* To consider use of personal protective equipment

All employees will be required to:

* Follow all safe systems of work and use the handling aids provided
* Not take on handling tasks where excessive twisting, stretching or stooping is Involved
* Report any work activity that may give rise to manual handling problems or any mechanised handling aid shortcomings

Heavy, or unmanageable materials or tools, are not be manually handled. No employee should attempt to lift or carry loads in excess of their ability. Guidance for safe weights to lift for Men and Women at various areas on the body are detailed in the following chart from the HSE:

**Kinetic Lifting**

The primary objective for employees is to avoid Manual Handling Operations.

Kinetic lifting indicates that most of the power for lifting comes from the individual(s) legs. This

method of handling involves the following steps:

1. Plan the route, the lift and the set down point.

2. Position your feet, bend knees and keep your back straight.

3. Secure a firm grip and lift smoothly.

4. Move the feet rather than twisting the body.

5. Keep the load close to the body.

6. Place the load down smoothly and then adjust for the final position.

Procedure

Where hazardous manual handling activities are unavoidable, manual handling task(s) should

be assessed on the following factors:

**T** Task (twisting, stooping, repetition)

**I** Individual (physical condition, training received)

**L** Load (bulky, difficult to grasp, unstable)

**E** Environment (inclement weather, poor floor coverings, constraints)

Following the assessment of these factors, and if the activity is hazardous to the health of the individual(s), additional control measures e.g. lifting aids will need to be considered/introduced in order to reduce the risk to a reasonable level. Only when the residual risk is reduced to low, may the activity commence.

No employee or self-employed person should use lifting tackle or other lifting gear unless

specifically trained in its use.

All employees involved in manual handling operations should be adequately trained to enable them to ‘self assess’ the task.

**Manual Handling Assessment Form**

|  |  |  |  |
| --- | --- | --- | --- |
| **Reference** | **Assessor** | **Date** | **Review** |
|  |  |  |  |
| **Activity** | | | |
|  | | | |
| **Weight/Size** | | **Frequency/Amount** | |
|  | |  | |
| **Location** | | **Persons** | |
|  | |  | |

For each hazard below enter a risk rating of: **0** - N/A, **1** - Low, **2** - Med, **3** - High

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Task** | | Risk |  | **Load** | Risk |
| Holding loads away from trunk | |  |  | Heavy |  |
| Twisting | |  |  | Bulky/unwieldy |  |
| Stooping | |  |  | Difficult to grasp |  |
| Reaching upwards | |  |  | Unstable/unpredictable |  |
| Large vertical movement | |  |  | Intrinsically harmful (eg sharp/hot) |  |
| Long carrying distances | |  |  |  |  |
| Strenuous pushing or pulling | |  |  | **Environment** | Risk |
| Unpredictable movement of loads | |  |  | Constraints on posture |  |
| Repetitive handling | |  |  | Poor floors |  |
| Insufficient rest or recovery | |  |  | Variations in levels |  |
| A work rate imposed by a process | |  |  | Hot/cold/humid conditions |  |
|  | |  |  | Strong air movements |  |
| **Individual** | | Risk |  | Poor lighting conditions |  |
| Require unusual capability | |  |  |  |  |
| Risk to those with a health problem | |  |  | **Other Factors** | Risk |
| Risk to those who are pregnant | |  |  |  |  |
| Call for special information/training | |  |  |  |  |
| **Risk Controls / Safe System of Work / Training Requirements** | | | | | |
| Manual handling technique training to be received at induction. Inspect route prior to commencement.  When climbing stairs, ensure one hand is free to hold handrail. Use handling aids (e.g. barrow) where available. | | | | | |
| **Residual Risk** | **Low**  **Med**  **High** | | | | |

**Confined Spaces**

Any work involving confined space must be risk assessed and where possible confined space work avoided by doing the work from the outside. If entry to a confined space is unavoidable, follow a safe system of work; and put in place adequate emergency arrangements before the work starts.

Workers involved in confined space operations must:

* Be suitably trained and competent to undertake this type of task
* Have adequate supervision in place
* Have adequate and tested communication systems
* Be provided with, as necessary, safety equipment for testing/analysing atmospheric

conditions

* Have forced ventilation provided where required
* Follow agreed Risk Assessment and Permits (isolation details)
* Be provided with work equipment appropriate for the conditions (intrinsically-rated

to avoid risk of fire or explosion) which is inspected and maintained in accordance

with regulations

* Be provided with appropriate RPE and PPE
* Have sufficient means of access and egress, lighting etc to facilitate safe working
* Have an Emergency Plan in place

**Noise**

Over one million employee in the UK are exposed to levels of noise that puts their hearing at

risk.

Where there is a risk of exposure to noise in the workplace, this will be the subject of an

assessment and evaluation by a Competent Person.

The potential for noise exposure will be assessed and evaluated and the Company will

undertake to reduce known hazards as far as reasonably practicable and provide suitable

information, training and instruction to the employees.

In the event that the noise levels exceed the second action level of 85db, as defined in the

Control of Noise at Work Regulations 2005, the Company will take all reasonable steps to

reduce the level by engineering means. The location will be designated a noise zone, employees will be issued with Hearing Protection by their Supervisor and trained and

instructed in their use. The first action level, where hearing protection is to be provided is

80db.

**Health Surveillance**

You must provide health surveillance (hearing checks) for all your employees who are likely to be regularly exposed above the upper exposure action values, or are at risk for any reason, e,g they already suffer from hearing loss or are particularly sensitive to damage.

**Vibration**

Where there is a risk of exposure to either Hand Arm Vibration (HAV) or Whole Body vibration (HBV) the company will assess the risk and undertake a full assessment of the vibration level using the value m/s² A(8) showing the vibration exposure level over an 8 hour day.

When there are multiple machines in use, in a working day, the company shall adopt the HSE ‘exposure points’ scale to calculate daily exposure to vibration.

Once the m/s² A(8) value is converted into exposure points per hour using the HSE’s own

converter, the Company shall further divide that exposure points per hour value into 15 minute sessions. Based upon this information, the Company will formulate a vibration exposure points value for each piece of machinery per 15 minutes of use.

The exposure action value (EAV) is a daily amount of vibration exposure above which

employers are required to take action to control exposure. For hand-arm vibration the EAV is

a daily exposure of 2.5 m/s2 A(8) or 100 Exposure Points. There is also a level of

vibration exposure that must not be exceeded. This is called the exposure limit value.

The exposure limit value (ELV) is the maximum amount of vibration an employee may be

exposed to on any single 8 hour day. For hand-arm vibration the ELV is a daily exposure of 5

m/s2 A(8) or 400 Exposure Points.

Available via the Equipment list or by the ‘Noise & Vibration Tag’ attached to each item

machinery, is the ‘Exposure Points / 15 minutes’ value which shows how many Exposure points are accrued during 15 minutes of use.

If an employee’s exposure level for the day is under 100 Points then no action is needed, if an employee exceeds 100 Points then anti-impact gloves must be worn and breaks taken every 20 minutes. The daily total of points MUST NEVER exceed 400 Points

In order to ensure that limits are not exceeded we also advise that our employees share the

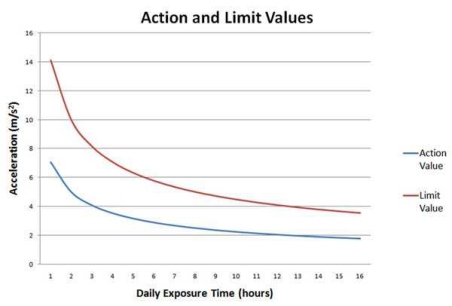
use of machinery to spread the exposure points amongst the teams and also take regular

breaks or swap onto non vibrating tasks.

The Company shall calculate the levels of vibration via information supplied by the

manufacturer or by the OPERC Hand-Arm Vibration Test Centre (HAVTEC) input into the

following charts and calculators



(For multi tool use we convert the ms2 value into Exposure points per Hour)

**Hazardous Substances**

The Company ensures that all substances with the potential to cause injury to health for use within the workplace will have up-to-date information available. This information is

communicated by the Supervisor to all those employees likely to be affected by the use of the substance.

The Supervisor will prohibit the use of any hazardous substance unless the Risk Assessment can justify its use and appropriate controls are in place to prevent the risk of harm.

All substances identified as hazardous to health under the Control of Substances Hazardous to Health Regulations 2002 are assessed and evaluated for risk. Exposure of employees is limited, as far as reasonably practicable, within the workplace or places where there is a likelihood of release affecting third parties. Where users of hazardous substances are identified as requiring health surveillance, the Company, where appropriate, will arrange a health surveillance programme to comply with its legal requirements.

The regulations are generally referred to as COSHH and cover innumerable materials and substances - many used in the construction industry.

Issue of Documentation – all COSHH Risk Assessments and Material Safety Data Sheets

(MSDS) shall be issued to site. The Supervisor is responsible for the control, issues, instruction and monitoring of safe use of hazardous substances.

Where required access to areas where hazardous substances are stored shall be prohibited by the use of hazardous substances signage, instruction, training, supervision and secure enclosure.

Appropriate Personal Protective Equipment shall be issued as necessary.

The regulations are quite involved, but the following eight steps are the basis for evaluating health hazards:

1. Assess the Risks

Assess the risks to health from hazardous substances used in or created by your

workplace activities.

2. Decide What Precautions Are Needed

You must not carry out work which could expose your employees to hazardous

substances without first considering the risks and the necessary precautions, and

what else you need to do to comply with COSHH.

3. Prevent or Adequately Control Exposure

You must prevent your employees being exposed to hazardous substances. Where

preventing exposure is not reasonably practicable, then you must adequately

control it.

4. Ensure That Control Measures Are Used And Maintained

Ensure that control measures are used and maintained properly and that safety

procedures are followed.

5. Monitor the Exposure

Monitor the exposure of employees to hazardous substances, if necessary.

6. Carry Out Appropriate Health Surveillance

Carry out appropriate health surveillance where your assessment has shown this is necessary or where COSHH sets specific requirements.

7. Prepare Plans and Procedures to Deal with Emergencies

Prepare plans and procedures to deal with accidents, incidents and emergencies

involving hazardous substances, where necessary.

8. Ensure Employees Are Properly Informed, Trained and Supervised

You should provide your employees with suitable and sufficient information,

instruction and training.

Almost all trades use some kind of chemicals which are potentially hazardous. In fact almost everything used in a building comes under the COSHH regulations.

However, ASBESTOS and LEAD have their own specific regulations, and dust and fumes

require special attention. Be especially aware of the dust problems of welding and cutting

materials.

Remember:

Obtain information.

Read it. It's also on the label.

Wear appropriate protection.

Make sure nobody nearby is in danger.

If in doubt, check.

The First Aider(s) should know what products are in use, and have the safety data sheets,

which also give medical instructions in case of emergency. In the event of skin or eye contact, follow the data sheet instructions, which normally recommend copious washing with water. For ingestion, follow the data sheet instructions, which normally suggest drinking plenty of water, and sometimes suggest NOT to induce vomiting.

General Hazard Danger Symbols



Xn – Harmful/Xi – Irritant T – Toxic



O – Oxidising F - Highly Flammable



E – Explosive N – Dangerous to the Environment



C – Corrosive

**COSHH Assessment Form**

|  |  |
| --- | --- |
| **Substance** | **Reference** |
|  |  |

|  |  |  |
| --- | --- | --- |
| **Activity** - Why is the substance present? Explain the task. | | |
|  | | |
| **Frequency** - How often? | **Amount** - How much? | **Duration** - How long? |
|  |  |  |
| **Persons** - Who is at risk and how might they be exposed? | | |
|  | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Hazard Symbols** - As displayed on product labels / packaging under the ‘CHIP’ regulations. | | | | | | | | |
| ex-l | ox-l | fire-l | skull-l | x-l | corro-l | | irritant-l | env-l |
| Explosive | Oxidising | Flammable | Toxic | Harmful | Corrosive | | Irritant | Environment |
|  |  |  |  |  |  | |  |  |
| **Risks** - How can it harm those exposed? See ‘risk phrases’ on the safety data sheet. | | | | | | | | |
|  | | | | | | | | |
| **Exposure Limits** - See the safety data sheet and HSE EH40. | | | | | | Yes  No | | |

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| --- | --- |
| **Safe System of Work** | |
| Physical Controls | Procedural Controls |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **PPE** | **Type / Standard** | **PPE** | **Type / Standard** |
| [Eye protection must be worn](http://www.online-sign.com/build_sign.php?pic=78)  Eye / Face |  | [Safety gloves must be worn](http://www.online-sign.com/build_sign.php?pic=84)  Gloves |  |
| [Wear face mask](http://www.online-sign.com/build_sign.php?pic=81)  Respiratory |  | [Protective clothing must be worn](http://www.online-sign.com/build_sign.php?pic=85)  Clothing |  |
| [Warning](http://www.online-sign.com/build_sign.php?pic=74)  Other |  | | |

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| --- |
| **Monitoring Required** - Occupational Health Checks, Exposure Level Measurements etc. |
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| --- | --- |
| **Storage** | **Waste** |
|  |  |

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| --- | --- | --- |
| **Emergency Arrangements** | | |
| Skin Contact | Inhalation | Spills |
|  |  |  |
| Eye Contact | Ingestion | Fire |
|  |  |  |

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| --- | --- | --- | --- |
| **Residual Risk** | | **Assessment By** | |
| **Low**  Acceptable. Ensure users are trained/competent.  Supervisor to monitor for compliance to controls. |  | Name |  |
| **Medium**  Tolerable. Seek to improve at the next review.  Enhance supervision and monitoring. |  | Date |  |
| **High**  Unacceptable. Cease task and find an alternative substance or method then reassess. |  | Review |  |

**COSHH Register**

| **Reference** | **Substance** | **Locations** | **Supplier** | **MSDS**  **Provided** | **Assessment Date** | **Review**  **Due** |
| --- | --- | --- | --- | --- | --- | --- |
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**Asbestos**

Asbestos is currently the single greatest cause of work-related deaths in the UK. It was extensively used as a building material in the UK from the 1950s through to the mid-1980s, for

a variety of purposes, and was ideal for fireproofing and insulation. Any building built before

the year 2000 (houses, factories, offices, schools, hospitals etc) can contain asbestos.

Asbestos containing materials (ACMs), in good condition, are safe unless asbestos fibres

become airborne, which happens when materials are damaged. When these fibres are inhaled

they can cause serious diseases including mesothelioma (which is always fatal), lung cancer

(almost always fatal), asbestosis (not always fatal, but it can be very debilitating) and diffuse

pleural thickening (not fatal).

The company recognises its duties under the Control of Asbestos Regulations 2012 and is

committed to providing a safe workplace without risk of exposure to asbestos fibres.

**Duty to Manage**

Where the company is responsible for the management of non-domestic premises it will arrange for a Management Survey to identify any potential ACMs and compile a Register including information on the location, amount and condition.

Any risks of exposure to fibres from the identified materials will be assessed and a plan prepared which details the arrangements to manage and control them. This will be periodically reviewed to ensure it remains relevant and up-to-date.

Where ACMs are found to be in poor condition a specialist contractor will be appointed to repair

or remove.

This register will be provided in advance to any persons who are liable to work on or disturb

them.

**Site Activities**

Where work is to be undertaken on a non-domestic premises, which is not managed by the

company, an asbestos register is to be requested prior to commencement.

This will be issued to workers along with other task instructions.

For work on domestic premises, or where no information is available, or it is limited and it is

suspected asbestos may be present, the area will be surveyed by a competent person and

representative samples of the material analysed by a UKAS accredited organisation.

Alternatively it will be assumed that any suspected material does contain asbestos and the

appropriate precautions will be taken for the highest risk situation.

Where ACMs are identified, which are not listed on a provided register, the client is to be

notified to update their records.

Prior to any works which will disturb the fabric of a building, unless it can be proven to contain

no ACMs, a Demolition/Refurbishment Survey (fully intrusive) will be undertaken by a specialist organisation. Any action required will be assessed in each case.

**Asbestos Awareness**

Any worker liable to disturb asbestos while performing their normal everyday work (specifically

including those in the demolition, refurbishment, maintenance, servicing and installation

trades) will receive adequate information, instruction and training.

Training will include the following topics:

·

cancer for asbestos workers who smoke

·

(ACMs) in buildings and plant

·

of asbestos dust into the workplace

·

This training requirement will also extend to sub-contracted workers, those involved in the

planning and supervising of work, or those who may influence how work is carried out.

Refresher training will be given at least once per year.

**Non-Licensed Works**

Where work with ACMs is sporadic and of low intensity some lower risk tasks may be

undertaken without a licence. This will be determined in each case and will depend on the type

of work being carried out, the type of material that will be worked on and its condition.

Workers undertaking these tasks will receive training, in addition to awareness training, which

includes legislative requirements, the assessment of risks, safe working practices, selection

and use of protective equipment, waste and emergency procedures.

Each task will be subject to an individual risk assessment to determine required controls.

Guidance in the HSE publication HSG 210 will be followed for any works:

http://www.hse.gov.uk/asbestos/essentials/index.htm

The company will ensure that it’s liability insurance covers this work activity.

**Notifiable Non-Licensed Works (NNLW)**

Where non-licensed tasks give rise to higher risks, including work with highly friable materials

or those in poor condition, the work may be classified as notifiable.

This is to be determined in each case based on risk assessment and HSE guidance.

All non-licensed work will be carried out with the appropriate controls in place. But for

notifiable tasks the following additional requirements will be undertaken:

·

(https://extranet.hse.gov.uk/lfserver/external/asbnnlw1)

·

(prior to a workers first exposure and then at least every three years, as long as the

worker continues to do NNLW)

·

(including nature and duration of work, estimated exposure for each worker, dates of

the worker’s medical examinations)

**Licensed Works**

Tasks which are classed as 'licensed asbestos work' will include most removal, all work with

sprayed asbestos coatings and asbestos lagging and most work with asbestos insulation and

asbestos insulating board (AIB).

Only suitably trained workers, using appropriate respiratory protective equipment and who are

under suitable medical surveillance can undertake licensed asbestos work.

It is company policy to contract asbestos works to a specialist organisation who are licensed

and competent to undertake the works.

The company will assess contractors to ensure their legal compliance and review any risk

assessments and safe systems of work prior to commencement.

**Asbestos Waste**

Asbestos waste describes any asbestos products or materials that are ready to be disposed.

This includes any contaminated building materials, dust, rubble, used tools that cannot be

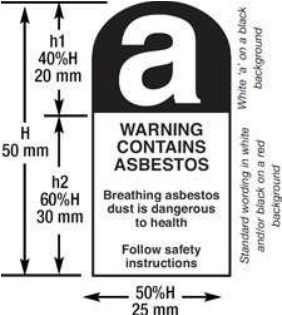
decontaminated, disposable PPE (personal protective equipment) and damp rags that have

been used for cleaning.

During non-licensed work activities, with the appropriate controls in place, any asbestos waste

generated will be placed in suitable packaging to prevent any fibres being released. This will be

double wrapped and appropriately labelled.



Standard practice is to use a red inner bag, marked up with asbestos warning labels, and a

clear outer bag with appropriate hazard markings. Intact asbestos cement sheets and textured

coatings that are firmly attached to a board should not be broken up into smaller pieces. These

should instead be carefully double wrapped in suitable polythene sheeting (1000 gauge) and

labelled.

This will be stored on site in a segregated, easily cleanable, and lockable container with

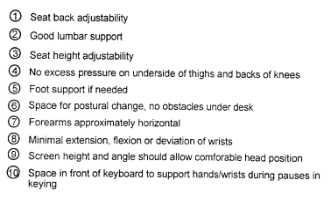
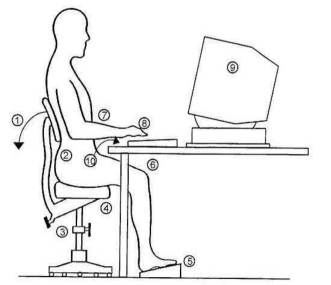
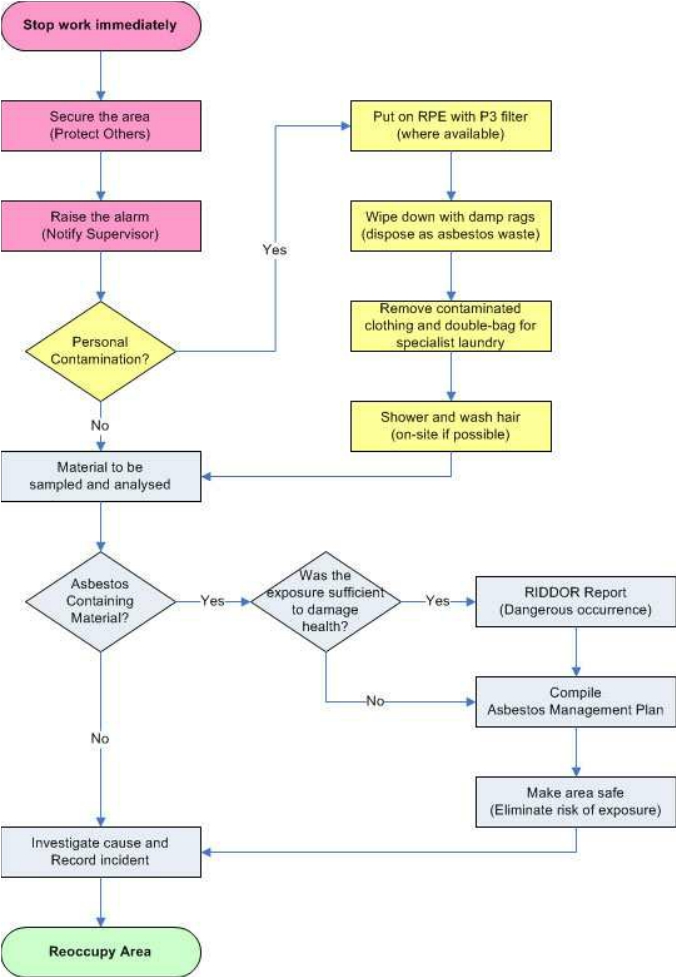
appropriate warning signage. It will be collected by a registered carrier and taken to a licensed

disposal site. Waste Consignment Notes will be stored for at least three years.

**Emergency Arrangements**

In the event of discovery or accidental damage of a suspected ACM the following procedure

shall be followed:



Display Screen Equipment

To meet the requirements of the Health and Safety (Display Screen Equipment) Regulations

1992 each user and workstation is assessed at least annually. Additionally, assessments will be carried out where the user has changed, or alterations have taken place to the workstation.

The regulations apply only to ‘users’ and ‘operators’ of display screen equipment:

a ‘user’ means an employee who uses display screen equipment as a significant

part of their normal work

an ‘operator’ means an employee who occasionally uses display screen equipment

as a part of their work

The Office Supervisor is to identify designated users and ensure that appropriate Workstation

Assessments are undertaken and documented.

Should any issues arise as a direct result of the assessment this is to be reported to the Safety

Officer who shall instigate remedial action as necessary.

Actions may be as a result of the identification of:

Work Related Upper Limb Disorders (WRULDS)

Fatigue

Eyestrain (Provide free eye tests and VDU glasses as necessary)

Repetitive Strain Injury (RSI)

Musculo-Skeletal Disorder (MSD)

Stress

Pregnancy

Physical Factors to be considered will include appropriate provision and use of:

Seating

Desk

Visual Display Unit (including monitor resolution)

Keyboard

Mouse

Foot Rest

Work Holder

Lighting

Electrical and communication cables

Workplace layout

Other issues such as Glare, Temperature, Rest and Exercise may need to be addressed.

**(DSE) Assessment Form**

|  |  |
| --- | --- |
| ***Part 1: About the DSE User*** | |
| **Name of DSE user:** |  |
| **Date:** | **/ /** |
| **Position of Workstation (i.e. Room):** |  |
| **Name of DSE Assessor or Line Manager:** |  |

***In each box please √ for a positive response and X for a negative response***

|  |  |
| --- | --- |
| **About your DSE Use** | |
| **Please indicate below what you consider to be part of your DSE use.** | |
| Highly dependant on DSEs or have little choice about using them. | □ |
| Normally use a DSE for continuous or near continuous spells of an hour or more at a time and use it in this way more or less daily. | □ |
| Quick transfer of information (i.e. data inputting). | □ |
| High levels of attention and concentration on the DSE for prolonged period. | □ |
| * *If any of the above statements apply, then you are defined as a DSE user then you must complete ‘Part 2: Workstation Assessment’. If you are unsure, please speak with your DSE Assessor or Line Manager.* * *You will also be entitled to a claim back costs on your eye sight test.* | |
|  | |
| **If any of the below statements apply, you need to consider the use of peripheral monitors, keyboards etc.** | |
| Work from home | □ |
| Use of a ‘Hot desk’ or share your workspace with another user | □ |
| Use of a portable computer (laptop) | □ |
| If you do use a portable computer for an hour or more, it will not meet the minimum requirements. Have you got a separate keyboard, mouse and screen/ screen raiser? | □ |

| ***Part 2: Workstation Assessment*** | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***In each box please √ for a positive response and X for a negative response*** | | | | | | | |
|  | | |  | | | | |
|  | | | | |
|  | | |  | | | | |
|  | | |  | | | | |
|  | | |  | | | | |
|  | | **10.** Are you able to sit down and get up from your desk without any restriction? | | | | | □ |
| **11.** Do your feet rest comfortably flat on the floor? | | | | | □ |
| **12.** If applicable, where a document holder has been provided, is it adjustable and stable? | | | | | □ |
| **13.** Is the keyboard directly in front of the screen and not offset to one side? | | | | □ |  | | |
| **14.** Is there sufficient room in front of the keyboard and mouse to support the hands and wrists during pauses in keying? | | | | □ |
| **15.** Is the keyboard and mouse in a position so that they do not require stretching of the arms (keeping your elbow under you shoulders)? | | | | □ |
| **16.** Does the keyboard have: a matt finish (to avoid glare), stability, clearly marked keys, ability to tilt? | | | | □ |
|  | | **17.** Does the mouse allow for easy operation of your computer? | | | | | □ |
| **18.** Have you had sufficient training/ information on the use of the computer software, adjusting your workstation and safe use of the DSE? | | | | | □ |
| **19.** Do you take regular breaks away from the DSE screen? | | | | | □ |
| **20.** Do you find the following room conditions satisfactory:  Temperature □ Humidity □ Ventilation □ Noise □ | | | | | | | |
| j0398401 | **21.** Can you use your DSE workstation without being disturbed by glare/ reflection from the window/ lights? | | | | | □ | |
| **22.** Can you work at your DSE workstation (or after use) without experiencing poor vision, dry eyes or headaches? | | | | | □ | |
| **23.**Can you work at your DSE workstation (or after use) without experiencing aches, pains, tingling or pins and needles in the hands, wrists, neck, back, shoulders or arms? | | | | | □ | |
| **24.** Can you use your DSE workstation without suffering undue stress (i.e. social isolation, poor job design, software problems)? | | | | | | □ | |
| ***Please note:*** *Where problems are being experienced make adjustments using this assessment to help remedy problems. If the adjustments to the workstation have not remedied the problem, refer the matter to your line manager.* | | | | | | | |

**Assessment and Result**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| Have you surveyed the actual working position and layout of the designated user's workstation using the ‘Assessment Guidance’ to meet the minimum standards? | | | | | | | □ |
|  | | | | | | |  |
| **DSE/ Workstation Action Plan**  **For any *X* negative responses please list in Action required.** | | | | | | | |
| **Action Required** | | | **Date Action Taken** | **Issues Resolved (Y/N)** | | **Assessor Initials** | |
|  | | |  |  | |  | |
|  | | | | | | | |
| **Assessment Satisfaction** | | | | | | | |
| Please sign to confirm that you are satisfied with the DSE Workstation Assessment | | | | | | | |
| **Manager or DSE Assessor** | | **DSE User** | | | | | |
| **Signed:** | | **Signed** | | | | | |
| **Date:**   **/ /** | | **Date:**   **/ /** | | | | | |
|  | | | | | | | |
| **Annual Review** | | | | | | | |
| **Date of Review** | **Assessment Still Valid?**\* | **Signed** | | | **DSE Assessor/ Manager Name** | | |
| / / | Yes / No |  | | |  | | |
| / / | Yes / No |  | | |  | | |
| / / | Yes / No |  | | |  | | |
| / / | Yes / No |  | | |  | | |
| / / | Yes / No |  | | |  | | |
| *\* If the assessment is invalid then a new ‘DSE Workstation Assessment Form’ will need to be completed*. | | | | | | | |

**Personal Protective Equipment**

It is the policy of the Company to protect, as far as is reasonably practicable, all its employees

from unnecessary risks to health and safety at work and to comply with the requirements of

the Personal Protective Equipment at Work Regulations 1992. It will, therefore, provide

protective clothing and equipment as necessary, for all its employees whilst at work, together

with effective training in its use.

If the risks associated within the workplace cannot be controlled by other means, then the

Company provides Personal Protective Equipment (PPE) to employees. The section Supervisor

issues these to the individual employee and where necessary a locker is provided for its

storage.

All site employees are issued, and trained in the appropriate use of Steel Toe Capped Safety

Footwear, gloves, safety goggles, hard hats, hi-visibility tabards and any other PPE where it is

deemed appropriate, and all are provided with suitable storage facilities. The Supervisors will

monitor and assess any ongoing needs.

Where PPE is provided it is to be worn at all times, as directed by the Supervisor and Client,

where a hazard is likely to exist. The equipment is to be maintained by the employee and if it

becomes damaged or unfit for use it must be reported at the first available opportunity to the

Supervisor for replacement.

The Supervisor is to monitor PPE compliance at all times. Failure to use, or misuse of the PPE,

as directed by the Supervisor will be dealt with within the Company Disciplinary Procedure.

A Personal Protective Equipment Policy is to be issued and signed by all employees.

**General Housekeeping**

The maintenance of the workplace (good housekeeping) is an essential part of the day-to-day

contribution in which all employees have a collective responsibility. In addition to any specific

requirements, all employees are to ensure that all waste bins are regularly emptied to the

waste disposal area, that clothing, tools and waste are correctly stored, and that gangways,

particularly Evacuation Routes and Emergency Exits are kept clear at ALL times.

**Waste Management**

The company will ensure that all waste generated in the establishment is managed safely

according to statutory requirements, as specified by the enforcing authority and/or by the

Environmental Protection Act 1990 and/or by the Special Waste Regulations 1996. The health,

safety and welfare of its employees and others, who could be adversely affected by waste

products associated with work activities, will be part of the company's duty of care

commitment. Suitable procedures will be followed for dealing with both solid and liquid wastes.

All waste materials will be suitably transported, handled, stored, labelled, and disposed of

regularly. The arrangements will be reviewed on a periodic basis, but employees are

encouraged to discuss any problems regarding health and safety that may arise on any aspect

of the waste management process. Waste minimisation, conservation of resources, and

recycling schemes will be introduced, wherever reasonably practicable.

Due to the nature of the Company's products there is very little waste produced as a result of

its business. The Supervisor arranges for the principal waste to be either recycled or disposed

of in accordance with both national and local regulations.



**Emergency Preparedness**

The Company should devise strategies for emergencies at both company locations and

temporary sites (including construction projects, occupied premises, void works etc). The

Safety Officer will identify key hazards/risks and develop appropriate emergency response

plans. Consideration to the following is essential during the planning stage:

Hazard identification/assessment for area of response

Training needs for key staff

Emergency resources needed

Communication systems needed

Emergency response procedure for type of situation

Communication – telephone numbers, means of raising alarm

Debriefing and post-traumatic stress procedure

**Fire**

To meet the requirements of the Regulatory Reform (Fire Safety) Order 2005 the Company

conducts a Fire Risk Assessment and applies control measures to ensure the means of escape,

fire detection, warning systems and fire fighting equipment are both adequate and properly

maintained.

Procedures to be followed in the event of a fire are displayed at strategic points throughout the

Company’s offices and facilities. New employees are instructed at their induction of the

evacuation routes and assembly points in the event of an emergency. Visitors, are made aware

of the emergency arrangements and escorted at all times.

A record of all employees and visitors present in the building is kept, using Attendance Records

and Visitor Books, to ensure that a full evacuation has been achieved.

All accesses and fire exits will be kept well lighted and clear of stored materials and other

obstructions.

Appropriate fire extinguishers will be located at strategic points throughout the Company’s

offices and facilities. Employees will be shown these locations and instructed in their use during

induction. All fire fighting equipment is to be maintained in line with manufacturers

recommendations.

All office machinery/equipment must be used, maintained and situated in accordance with the

manufacturers/suppliers recommendations. Staff required to use unfamiliar equipment or

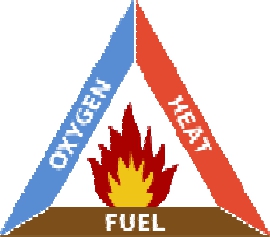
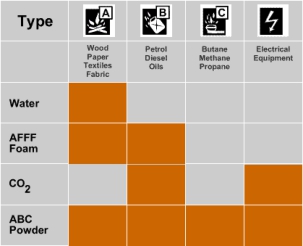
machinery will be given sufficient instruction/training in its use. Offices and facilities will be

planned so as to avoid the dangers associated with trailing cables from electric

equipment/machinery.

All emergency procedures will be reviewed and amended as found necessary and will be tested

at least once annually.



**Safe Use of Equipment**

**Transport and Storage**

A fork lift truck may be used for the purpose of moving equipment and items for both storage

and loading for transport. The appointed drivers are to be trained to operate the fork lift trucks

and will be the only persons authorised (in writing), as holders of a qualifying certificate from a

recognised body, that may drive them. The Supervisor must hold the key and allow only

trained and competent drivers access to the plant. At all times when the fork lift truck is not in

use, the Supervisor has the responsibility of removing the operating keys, thus immobilising it.

The Supervisors are responsible for ensuring that adequate storage is provided in each work

area. The employees must ensure those items for use or identified for disposal within each of

the work areas does not present a hazard to other employees or visitors.

**Lifting Equipment**

The Company accepts its responsibilities for ensuring that all lifting machinery and equipment

is maintained regularly by a competent person and records are kept in accordance with the

Lifting Operations and Lifting Equipment Regulations 1998.

The Company will undertake appropriate planning of all lifting operations and maintain records

of such plans (lift plan), additionally the Company will appoint a competent person to supervise

all lifting activities to ensure that lifting is carried out safely.

All personnel who use lifting equipment will be adequately trained in the use of that

equipment. The training is to include operator checks and instruction on what to do in the

event of faulty equipment. It is the duty of all employees to correctly use such equipment in

accordance with the instruction and training that has been given.

The Company ensures that all relevant statutory examinations for lifting equipment and

accessories as required by the regulations are carried out and records kept.

**Guarding of Machinery**

The company will ensure that only approved equipment, machinery and tools and will be

supplied for use at work. The equipment/machinery will be designed to function in an entirely

safe manner in accordance with the Provision and Use of Work Equipment Regulations 1998.

All employees using equipment/machinery in the factory or on site or hand tools that come

under PUWER will be adequately trained its use. The training is to include user checks and

instruction on what to do in the event of faulty equipment. It is the duty of all employees to

correctly use such equipment in accordance with instruction and training that has been given.

All employees will be informed, instructed and trained on safe working practices, and given all

necessary details of safety procedures and systems of work.

The company will take necessary steps to assess:

All operations, control systems and servicing access requirements

The position and layout with regard to defining a non-access zone

Specific safety features such as guards and isolation procedures

Suitability of adjustment procedures

Maintenance and cleaning arrangements

All reasonable steps will be taken to rectify any deficiencies noted and to suitably control any

risks identified, with records being kept of maintenance schedules and reports. Employees will

be encouraged to promptly report any defects and to co-operate with management in all

aspects equipment used at work.

The Company undertakes to provide equipment which is free from hazards, but where it is not

possible to adequately protect the user from the hazard, or this cannot be avoided due to

limitations of design, then suitable guards or safety devices will be fitted.

**Portable Tools and Work Equipment**

In the use of knives and ‘Stanley’ blades, care must be taken to retract blades at ALL times

when not in use, it being a collective responsibility to ensure that NO blade is left open at ANY

time.

All bench tools should be properly stored and maintained; Improvised or damaged tools should

not be used.

The handling of scaffolding tube, all ladders, truss and access towers requires particular care in

the working environment.

Employees must ensure that others know what they are doing, and where necessary should

work in pairs to avoid any potential hazards, with two or more people to handle any item of

exceptional length. The Supervisor will ensure that the work equipment is maintained in an

efficient state, in working order and in good repair and that all protective guards are fit for

purpose, are securely fitted and are regularly inspected.

All hired or leased equipment will be checked so that it meets satisfactory safety standards.

The Supervisor is to ensure that Certificates of Thorough Inspection, Portable Appliance

Testing, Calibration, and compliance to LOLER and PUWER regulations are met as necessary

prior to release to site. Defective, or non-compliant items, are not to be used.

Training

The employer will ensure that all authorised persons who use work equipment have available

to them adequate health and safety information and where appropriate written information

pertaining to the use of the work equipment.

The employer will take measures to ensure that the exposure of a person using the equipment

is protected from risk to his health or safety from any hazard, including any substances falling,

ejected, discharges of articles, gas, dust, liquid, vapour which is used or stored in the work

equipment. Records of user competency will be maintained.

Work Equipment will be subjected to user inspection prior to use and a thorough inspection by

a competent person at least quarterly.

Should there be a requirement for special training needs the Safety Committee is to source

a competent training provider to deliver, and assess competency, prior to authorising the

operative to commence site work.

**New Equipment**

Where appropriate, new equipment is subjected to assessment and evaluation by the section

Supervisor and appropriate Competent Person, in compliance with the Provision and use of

Work Equipment Regulations 1998. The Company undertakes to reduce known hazards as far

as reasonably practicable and will provide suitable information, training and instruction to

employees who are to use the equipment.

The arrangements and layout for the installation of equipment will be reviewed by the Safety

Officer who will consider aspects of the changes likely to impact on the health and safety of

personnel.

**Portable Electrical Appliances (PAT)**

All equipment brought onto the Company premises, or used on site, is to be subjected to

inspection by a Competent Electrical Specialist, recorded as such and issued with a test

certificate. The equipment will then be the subject of an inspection at regular intervals defined

by the Company’s Competent Electrician.

The Duty Holder shall arrange for appropriate records to be retained in the PAT Folder at the

Head Office.

Portable electrical equipment (appliances) includes all forms of portable electrical

equipment fitted with a plug, rated between 110 and 500 volts ac and allowing disconnection

from the electrical supply without the use of a tool.

Equipment will include portable electrical hand tools, lamps, kettles, etc.

HSE Guidance Note PM 32 ‘The safe use of portable appliances’ provides guidance on this

matter, including recommendations for the regular testing and examination of such appliances.

Electrical tests should confirm the integrity or otherwise of earthing and insulation.

Frequency of Examination for Electrical Equipment

|  |  |  |  |
| --- | --- | --- | --- |
| Equipment/Environment | User  Checks | Formal Visual  Inspection | Combined Inspection  And Testing |
| Battery operated (< 20 volts) | No | No | No |
| Extra low voltage: (< 50 volts a.c.)  e.g. telephone, low voltage desk lights | No | No | No |
| Information technology:  e.g. desktop computers, display screens | No | Yes  2-4 years | No, if double insulated  Otherwise up to 5 years |
| Photocopiers, fax machines:  NOT hand held, rarely moved | No | Yes  2-4 years | No, if double insulated  Otherwise up to 5 years |
| Double insulated equipment:  NOT hand-held and moved occasionally  e.g. fans, table lamps, slide projectors | No | Yes  2-4 years | No |
| Double insulated equipment:  HAND-HELD e.g. 110 volt portable tools | Yes | Monthly | 3 Monthly |
| Earthed equipment (Class 1)  e.g. electric kettles, some floor cleaners, some  kitchen equipment, irons | Yes | Yes  6 months – 1 year | Yes  1-2 years |
| Cables  e.g. leads and plugs connected to the above | Yes | Yes  6 months - 4 years  depending on use | Yes  1-5 years  depending on use |
| Construction equipment | 110 V-  weekly  230 V  mains -  Daily/every  shift | 110 V-Monthly  230 V mains – weekly | 110 V - Before first use on  site then 3-monthly  230 V mains - Before first  use on site then monthly |

**Working at Height**

All work at heights must be assessed as to the risks involved, and must be carried out in

accordance with the Workplace (Health, Safety and Welfare) Regulations 1992, the

Management of Health and Safety at Work Regulations 1999 and the Work at Height

Regulations 2005

The Work at Height Regulations 2005 apply to all work at height where there is a risk of a fall

liable to cause personal injury. They place duties on employers, the self-employed, and any

person who controls the work of others (e.g. facilities managers or building owners who may

contract others to work at height) to the extent they control the work.

Any employee required to work at heights will receive appropriate training in the use of

ladders, safety belts or harnesses and other access equipment before work commences.

Regular refresher training to maintain and develop competence levels will also be provided.

All employees who operate, erect/ dismantle or assist in the operation of all access equipment

or associated equipment will be adequately trained in the use of such equipment. The training

is to include operator checks and instruction on what to do in the event of faulty equipment

and ensures that a competent person regularly inspects all equipment and that suitable

records are kept.

The Regulations require duty holders to ensure:

all work at height is properly planned and organised by a competent person

all work at height takes account of weather conditions that could endanger health

and safety

those involved in work at height are trained and competent

the place where work at height is done is safe

equipment for work at height is appropriately inspected

the risks from fragile surfaces are properly controlled

the risks from falling objects are properly controlled

You must:

ensure that no work is done at height if it is safe and reasonably practicable to do it

other than at height;

justify the reasons for the selection of height access equipment specific to

each task

ensure that the work at height is properly planned, appropriately supervised, and

carried out in as safe a way as is reasonably practicable

plan for emergencies and rescue

take account of the risk assessment carried out under regulation 3 of the

Management of Health and Safety at Work Regulations 1999.

**Selection of Height Access Equipment**

The regulations set out a simple hierarchy for managing and selecting equipment for work at

height as follows:



When selecting equipment for work at height you must plan consider the following systems

respectively:

1. Collective Prevention

2. Personal Prevention

3. Collective Mitigation

4. Personal Mitigation

The alternative equipment for work at height are systems that provide no protection should

someone fall, for example Stilts, Ladders, Stepladders and Hop-ups. Such height access

equipment (likewise personal protective equipment) must be selected as a last resort and

should only be considered for short duration (<30 minutes), low risk work.

**Ladders / Stepladders**

The company will ensure that only approved access equipment will be supplied for use at work

(including ladders, stepladders and trestles). The equipment will comply with the Provision and

Use of Work Equipment Regulations 1998.

All employees will be informed, instructed and trained in the safe use and in user checks.

The company will take necessary steps to ensure that access equipment is inspected and

maintained by competent persons.

All reasonable steps will be taken to rectify any deficiencies noted, with records being kept of

maintenance schedules and reports. Employees will be encouraged to promptly report any

defects and to co-operate with management in all aspects equipment used at work.

**Mobile Access Towers / Elevated working platforms**

The company will ensure that all equipment that it hires, or is directly responsible for, is

adequately maintained by a competent person as required by the Provision and Use of Work

Equipment Regulations 1998 and the Lifting Operations and Lifting Equipment Regulations

1998 as appropriate.

Persons using Mobile Access Towers will receive training in the safe erection, dismantling,

moving and use of equipment prior to first use to ensure competence.

Persons operating/using Mobile Elevated Working Platforms shall receive formal training such

as the Powered Access Licence (PAL) card before they are authorised to operate or work with

such plant.

**Construction (Design and Management)**

The Construction (Design and Management) Regulations 2007 apply to all construction work

and introduce additional duties on a project which is notifiable.

Notifiable projects are those that are non-domestic and are planned to last for more than 30

days or will involve more than 500 person days. The CDM Regulations place duties on

Clients, Co-ordinators, Designers, Principal Contractors and Contractors to plan, co-ordinate

and manage health and safety throughout all stages of a project.

Client

For information, the 6 key parties (firms or individuals) who have specific duties under the

regulations are:

|  |  |  |
| --- | --- | --- |
|  | All Construction Projects  (Part 2 of the Regulations) | Additional duties for Notifiable Projects  (Part 3 of the Regulations) |
|  | Check competence and resources of all  appointees  Ensure there are suitable management  arrangements for the project including  welfare facilities  Allow sufficient time and resources for all  stages  Provide pre-construction information to  designers and contractors | Appoint CDM co-ordinator\*  Appoint principal contractor\*  Make sure that the construction phase  does not start unless there are suitable:  - welfare facilities, and  - construction phase plan in place  Provide information relating to the health  and safety file to the CDM co-ordinator  Retain and provide access to the health  and safety file  (\* There must be a CDM co-ordinator  and principal contractor until the end of  the construction phase) |
| CDM - Coordinators |  | Advise and assist the client with their  duties  Notify HSE  Co-ordinate health and safety aspects of  design work and co-operate with others  involved with the project  Facilitate good communication between  client, designers and contractors  Liaise with principal contractor regarding  ongoing design  Identify, collect and pass on  pre-construction information  Prepare/update health and safety file |
| Designer | Check client is aware of their duties  Eliminate hazards and reduce risks  during design  Provide information about remaining  risks | Check CDM co-ordinator has been  appointed  Provide any information needed for the  health and safety file |

|  |  |  |
| --- | --- | --- |
|  | All Construction Projects  (Part 2 of the Regulations) | Additional duties for Notifiable Projects  (Part 3 of the Regulations) |
| Principal Contractor |  | Plan, manage and monitor construction  phase in liaison with contractor  Prepare, develop and implement a  written plan and site rules. (Initial plan  completed before the construction phase  begins)  Give contractors relevant parts of the  plan  Make sure suitable welfare facilities are  provided from the start and maintained  throughout the construction phase  Check competence of all appointees  Ensure all workers have site inductions  and any further information and training  needed for the work  Consult with the workers  Liaise with CDM co-ordinator regarding  ongoing design  Secure the site |
| Contractors | Check client is aware of their duties  Plan, manage and monitor own work and  that of workers  Check competence of all their appointees  and workers  Train own employees  Provide information to their workers  Comply with the specific requirements in  Part 4 of the Regulations  Ensure there are adequate welfare  facilities for their workers | Check a CDM co-ordinator and a  principal contractor have been appointed  and HSE notified before starting work  Co-operate with principal contractor in  planning and managing work, including  reasonable directions and site rules  Provide details to the principal contractor  of any contractor whom he engages in  connection with carrying out the work  Provide any information needed for the  health and safety file  Inform principal contractor of problems  with the plan  Inform principal contractor of reportable  accidents, diseases and dangerous  occurrences |
| Everyone | Check own competence  Co-operate with others and co-ordinate work so as to ensure the health and safety of  construction workers and others who may be affected by the work  Report obvious risks  Comply with requirements in Schedule 3 and Part 4 of the Regulations for any work  under their control  Take account of and apply the general principles of prevention when carrying out  duties | |

The regulations are aimed at protecting the health, safety and welfare of everyone who

undertakes construction work. They also give protection to other people who may be affected

by the work.

**Definition of Contractors and Self-Employed:**

Anyone who directly employs, engages construction workers or controls or manages

construction work is a contractor for the purposes of these Regulations. The duties on

contractors apply whether the workers are employees or self-employed and to agency workers

without distinction.

For all projects Contractors must:

Check clients are aware of their duties

Satisfy themselves that anyone they employ or engage are competent and

adequately resourced

Plan, manage and monitor their own work to make sure that workers under their

control are safe from the start of their work on site

Ensure that any contractor who they appoint, or engage to work on the project, is

informed of the minimum amount of time which will be allowed for them to plan

and prepare before starting work on site

Provide workers under their control with any necessary information, including

relevant aspects of other contractors work, and a site induction which they will

need to work safely, and to report problems or to respond appropriately in an

emergency

Ensure that any design work they do complies with regulation 11

Co-operate with others and co-ordinate their work with others working on the

project

Ensure the workforce is properly consulted on matters affecting their health and

safety

Obtain specialist advice where necessary when planning high risk work – for

example alterations that could result in structural collapse or work on contaminated

land

**Planning and Managing Construction Work**

Contractors should always plan, manage, supervise and monitor their own work, and that

of their workers, to ensure that is carried out safely and that health risks are also addressed.

If one contractor is overseeing the work for a domestic client then they should ensure that the

work of the various contractors is properly co-ordinated and that there is good co-operation

and communication.

**Site Induction, Information and Training**

Contractors must not start work on a construction site until they have been provided with

basic information. This should include information about any particular risks associated with

the project, including information about existing structures where these are to be demolished

or structurally altered, and from designers about any significant risks associated with the

design.

Contractors must ensure, so far as is reasonably practicable, that every worker has:

1. A suitable induction

2. Any further information and training needed for the particular work.

Inductions are a way of providing workers with specific information about the particular

risks associated with the site and the arrangements which have been put in place for their

control.

On non-notifiable sites, induction will need to be provided by the Contractor, or by

arrangement with the main contractor on site.

Induction is not intended to provide general health and safety training but should include a

site-specific explanation of the following:

Top management commitment to health and safety

The outline of the project

The individual’s immediate Supervisor and any other key personnel

Any site specific health and safety risks, for example in relation to access,

transport, site contamination, hazardous substances and manual handling

Control measures on the site, including:

- Any site rules

- Any permit-to-work systems

- Traffic routes

- Security arrangements

- Hearing protection zones

- Arrangements for personal protective equipment, including what is needed,

where to find it and how to use it

- Arrangements for housekeeping and materials storage

- Facilities available, including welfare facilities

- Emergency procedures, including fire precautions, the action to take in the

event of fire, escape routes, assembly points, responsible people and the safe

use of any fire-fighting equipment

Arrangements for first aid

Arrangements for reporting accidents and other incidents

Details of any planned training, such as ‘toolbox’ talks

Arrangements for consulting and involving workers in health and safety, including

the identity and role of any:

- appointed trade union representatives

- representatives of employee safety

- safety committees

Information about the individual’s responsibilities for health and safety

**Reporting Incidents**

The Reporting of Injuries, Diseases and Dangerous Occurrences Regulations 1995 requires the

‘responsible person’ to notify any death, reportable injury, disease or dangerous occurrence to

the relevant enforcing authority. The responsible person is the employer or, for the self-

employed, the contractor or principal contractor.

**Additional Duties for Notifiable Projects**

In the case of notifiable projects, contractors must also:

* Check that a CDM co-ordinator (CDM-C) has been appointed and HSE notified

before they start work

* Co-operate with the principal contractor, CDM co-ordinator and others working on the project or adjacent sites
* Tell the principal contractor about risks to others created by their work
* Provide details to the principal contractor of any contractor whom he engages in connection with carrying out the work
* Comply with any reasonable directions from the principal contractor, and with any

relevant rules in the construction phase plan

* Inform the principal contractor of any problems with the plan or risks identified during their work that have significant implications for the management of the project
* Tell the principal contractor about accidents and dangerous occurrences
* Inform the principal contractor when the construction phase plan cannot be

complied with.

* Provide information for the health and safety file

Contractors must co-operate with the principal contractor, and assist them in the development

of the construction phase plan and its implementation.

On notifiable sites, contractors must promptly inform the principal contractor about risks to

other site workers or members of the public resulting from their work.

Contractors must also provide information about RIDDOR incidents to principal contractors.

On notifiable projects, site inductions should be provided by the principal contractor.

Where contractors are involved in design work, including for temporary works, they also have

duties as designers.

**Stability of Structures**

The Company will ensure that all practicable steps shall be taken, including the provision of

training and equipment to prevent danger to any person, to ensure that any new or existing

structure or any part of such structure which may become unstable or in a temporary state of

weakness or instability due to the carrying out of construction work does not collapse.

The company will ensure use temporary support or temporary structures in accordance with

their design and must be installed to be able to withstand any foreseeable loads which may be

imposed on it, and must only be used for the purposes for which it is so designed, installed

and maintained. All temporary propping/ stabilising works will be undertaken by or supervised

by a competent person.

**Demolition**

All demolition must be properly planned and managed. A detailed method

statement/demolition plan will be drawn up detailing methods used, plant, safe systems of

work such as work at height, pre-weakening, special requirements to deal with health hazards,

precautions and sequence of work.

Preliminary information will be sought on the following:

Location and disconnection of incoming services

Existence of hazardous substances (asbestos, lead etc)

Any additional structural hazards such as pre-stressed steel or post-tensioned

concrete, fire-damaged building, cantilevered balcony etc

**Work in Occupied Premises**

Where work undertaken by the Company involves working in or on an occupied residential

dwelling, then additional site specific risk assessments will be undertaken to assess

whether there is any further risk to the employee from occupants or others who may be in the

vicinity. Advice will be sought from the client to identify any known potentially aggressive,

vulnerable or difficult tenants.

If working in occupied premises poses significant risk, work will only be undertaken when

additional safety and security measures have been introduced. If an employee, at any time,

feels that he or she is in an unsafe environment, work shall cease until the issue has been

resolved. Employees will be familiar with lone working emergency arrangements when dealing

with tenanted property works.

**Lone Working**

The Company recognises their responsibility to ensure all employees are not put at risk of

injury while at work including lone workers. A risk assessment will be carried out on all

employees who are likely to work alone away from the company’s premises. Controls relative

to the risk will be implemented, such as two way communication through a call back system.

When employees are working on client premises, arrangements are made to ensure the client

affords adequate emergency cover to the employee. Where there are none available on site,

the company will make arrangements to ensure their employees have access to the nearest

emergency services facilities and ensure they have a mobile phone or other means of

contacting the emergency services and Supervisors.

Lone working is not permitted on construction sites. Unless an exclusion is indentified through

risk assessment for small works e.g. small remedial or reactive maintenance works.

**Drugs, Alcohol and Violence**

**Drugs and Alcohol**

The Company has a policy of zero tolerance with regard to alcohol and non-prescription drugs.

This is particularly relevant in the use of company vehicles and machinery, but refers equally

to consumption on the premises. Non compliance with these requirements may lead to instant

dismissal and anyone deemed to be under the influence on arrival at work will be sent home

without pay.

**Violence**

No act of aggression is permissible to any other employee, member of public or customer. The

Company’s Disciplinary Procedure will be applied to anybody not adhering to this policy.

Employees who may witness any potentially hazardous event are to report the matter

immediately to their Supervisor.

**Driving Vehicles**

Any employee driving a vehicle on behalf of the company must fulfil the criteria required by

the insurance relevant to that vehicle. They should also hold a current and valid driving licence

and seek permission from the key holder before driving the vehicle.

Before driving any vehicle the employee is responsible for checking it for obvious defects and

basic roadworthiness and reporting anything that cannot be corrected on the spot. When

driving the vehicle the employee must be in accordance with Road Traffic Legislation and the

Highway Code at all times.

If they are involved in any accidents, damage however minor, or road traffic violations, this

must be reported immediately to their Supervisor. Any faults or concerns arising during use

must also be reported on return, and fuel tanks should be left as found. Any employee failing

to comply with these requirements may be dealt with within the Disciplinary Procedure.

**Mobile Telephones And In-Car Technology**

The Road Vehicles (Construction and Use) Regulations 2003 apply to the users of mobile

telephones when driving.

All users of mobile telephones must not use a hand held phone when driving. "Hands-free"

phones are acceptable providing that the phone does not have to be held in the hand at any

time when in use. The user must exercise proper control of the vehicle at all times.

There is a danger of driver distraction being caused by in-vehicle systems such as route

guidance and navigation systems, congestion warning systems, PCs, multi-media, etc. Do not

operate, adjust or view any such system if it will distract your attention while you are driving;

you must exercise proper control of your vehicle at all times. If necessary find a safe place to

stop first.

**Stress**

Stress is the adverse reaction people have to excessive pressures or other types of demand

placed on them. Work-related stress is a major cause of occupational ill health, poor

productivity and human error. That means increased sickness absence, high staff turnover and poor performance in the organisation and a possible increase in accidents due to human

error.

There are ways to manage work-related stress (as found in Managing the causes of work related stress HSG218). Safety committees will be used to consult employees on matters that

concern their health or safety at work. Top Management will encourage an ‘Open Door’ Policy

where employees are encouraged to voice concerns over work-related stress.

The employer will assess the risk of stress-related ill health arising from work activities and

take action to control that risk.

**Audit**

The Company Organisation and Arrangements are the subject of regular audits, at least

annually, to ensure that the Policies, Organisation Structure, Planning and Implementation,

Performance Standards and Performance Review are in compliance with current legislation and reflect good industry practice.

The Safety Officer will identify a topic or location for audit, with agreed terms of reference, so

that each year the whole structure and facilities of the Company is subject to an audit.