

lechyd Cyhoeddus Cymru Public Health Wales

PROVISION AND USE OF WORK AND LIFTING EQUIPMENT PROCEDURE

Introduction and Aim

It is the policy of the organisation to provide and maintain so far as is reasonably practicable, safe and healthy working conditions, safe equipment and safe systems of work for all employees and to ensure the safety of persons otherthan employees, whilst on the organisations premises.

This procedure applies to all premises at which Public Health Wales staff are employed to fulfil their work function; to all plant, equipment, machinery and lifting equipment owned by the organisation, or used on or at premises owned or used by the organisation. The organisation accepts the responsibilities placed on employersby the Provision and Use of Work Equipment Regulations 1998 and the Lifting Operations and Lifting Equipment Regulations 1998 and will fulfil these duties through the implementation of this procedure.

Procedure Commitment

The Provision and Use of Work Equipment Regulations 1998 (PUWER) require risks to health and safety from equipment used at work to be prevented or controlled. The Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) place additional and specific requirements on organisations who own, operate or have control over lifting equipment and whose employees use lifting equipment, whether owned by them or not. This procedure sets out the requirements that the organisation needs to observe to ensure that both pieces of statutory legislation are complied with.

Supporting Procedures and Written Control Documents

All corporate policies and procedures are available on the Public Health Wales website

- Health and Safety Policy
- Display Screen Equipment Procedure
- Low Voltage Electrical Equipment Procedure
- Control of Substances Hazardous to Health (COSHH) Procedure
- Control of Contractors Procedure
- PPE Procedure.

Scope

This procedure and any arrangements made under it applies to:

- All persons employed or engaged by Public Health Wales, including hosted bodies, part time workers, temporary and agency workers, those holding honorary contracts and those engaged by the NHS Wales Health Collaborative and Finance Delivery Unit
- All contractors, service users, visitors and volunteers

	An Equality, Welsh Language and Health Impact Assessment has been completed and can be viewed on
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Director/Director	
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Disclaimer

If the review date of this document has passed please ensure that the version you are using is the most up to date either by contacting the document author or the <u>Board Business Unit</u>

Summary of reviews/amendments					
Version number	Date of Review	Date of Approval	Date published	Summary of Amendments	
V2	2023	13/10/23	22/02/24	Updated Scope, Responsibilities and Introduction sections; Included PUWER, LOLER, Retention & Archiving, Non- conformance and Guidance and References Sections	
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1. Introduction

This procedure applies to the provision and use of work and lifting equipment used at work by the organisation's employees whether on or remote to the organisation's premises and outlines how The Provision and Use of Workplace Equipment Regulations (PUWER) 1998 will be applied to reduce and control the risks to health and safety from work equipment.

Work equipment is defined as any machinery, appliance, apparatus, tool or installation for use at work (whether exclusively or not). This definition includes such items as hand tools and vehicles but excludes substances.

"Use" in relation to work equipment means any activity involvingwork equipment and includes starting, stopping, erecting, dismantling, transporting, installing, programming, setting, using, repairing, modifying, maintaining, servicing and cleaning.

Where other pieces of legislation place specific requirements on work equipment, (i.e., stair lifts, lifting platforms, lifting trolleys) e.g., Lifting Operations and Lifting Equipment Regulations 1998 (LOLER), these apply in addition to PUWER and take precedence. The regulations aim to reduce risks to people's health and safety associated with lifting equipment provided for use at work.

2. Provision and Use of Work Equipment Regulations 1998 (PUWER)

These Regulations place duties on people and companies who own, operate or have control over work equipment. PUWER also places responsibilities on businesses and organisations whose employees use work equipment, whether owned by them or not.

PUWER requires that equipment provided for use at work is:

- suitable for the intended use
- safe for use, maintained in a safe condition and inspected to ensure it is correctly installed and does not subsequently deteriorate
- used only by people who have received adequate information, instruction and training
- accompanied by suitable health and safety measures, such as protective devices and controls. These will normally include guarding, emergency stop devices, adequate means of isolation

from sources of energy, clearly visible markings and warning devices

• used in accordance with specific requirements, e.g., for mobile work equipment

3. Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)

These Regulations place duties on people and companies who own, operate or have control over lifting equipment. This includes all businesses and organisations whose employees use lifting equipment, whether owned by them or not.

LOLER also requires that all equipment used for lifting is fit for purpose, appropriate for the task, suitably marked and, in many cases, subject to statutory periodic 'thorough examination'. Records must be kept of all thorough examinations and any defects found must be reported to both the person responsible for the equipment and the relevant enforcing authority.

Where lifting operations involving lifting equipment are undertaken, the organisation must:

- plan the task properly
- use people who are sufficiently competent and trained
- supervise them appropriately
- ensure the operation is carried out in a safe manner

4. Responsibilities

Chief Executive

The Chief Executive has specific accountability to ensure that responsibilities for Health and Safety, including the management of work and lifting equipment, is effectively assigned, accepted and managed at all levels in the Trust, consistent with good practice. This duty is delegated to the Deputy Chief Executive/Director of Operations and Finance.

Deputy Chief Executive/Director of Operations and Finance

The Deputy Chief Executive/Director of Operations and Finance has delegated responsibility for the successful implementation, management and monitoring of this procedure.

Head of Estates, Health and Safety

The Head of Estates, Health and Safety has responsibility for ensuring that premises in the control of the Trust are safe and do not present a hazard to Trust staff and others using the premises. This includes the servicing, inspection and maintenance of work and lifting equipment to reduce the risk of injury.

It is the responsibility of the Head of Estates, Health and Safety to ensure that contractors work in an agreed safe manner which avoids creating work and lifting equipment hazards which may pose a risk both to themselves and others.

Health and Safety Advisor/Managers

The Health and Safety Advisor and Managers will assist the Trust in undertaking the measures needed to comply with relevant statutory provisions as required by the Health and Safety at Work Act and the Management of Health and Safety Regulations. This will include the provision of relevant health and safety information and advice and the review of this procedure. The Health and Safety Advisor will also ensure that any issues relating to work and lifting equipment arising from health and safety audits and inspections are highlighted to the relevant manager.

Managers

In addition to the general duties, managers must ensure that:

- A risk assessment is undertaken to ensure workplace equipment is safe, suitable and sufficient prior to use. A checklist is provided in Appendix 1 which can help inform those completing risk assessments on potential hazards.
- Work equipment used by employees under their control is appropriate for use and used in accordance with the manufacturer's instructions and requirements of relevant risk assessments. A checklist is provided in Appendix 3
- A Power Tool and Machinery Inventory must be implemented for each site managing such items. An Inventory template is included in Appendix 2
- Equipment is appropriate for the tasks to be carried out
- Equipment is kept in good condition, through maintenance and inspection as appropriate. Access is restricted to those who are competent and authorised to use the equipment
- Maintenance activities, for which they are responsible, are carried out safely
- Employees are trained and instructed on the safe and appropriate

use of the equipment

- Warning and safety instruction signs are displayed as necessary
- Inspections are undertaken to ensure the equipment is suitableand safe to use.

All Staff

Staff who use work equipment must use it in the manner prescribed by the manufacturer and must:

- To make themselves fully aware of the procedure and to abide by it
- Not operate equipment without first undergoing suitable training in its use
- Visually check the equipment for any faults or defects before using it
- Report any defects or malfunctions without delay
- Take any damaged or unsafe equipment out of use and label it to ensure that it is not reused
- Report any incidents or near misses through the organisation's Datix system
- Not use equipment for any other purpose than that for which it is intended to be used, including not lifting heavier loads than indicated by the safe working limit
- Not use employee-owned power tools at organisation premises.
- When operating machinery, wear suitable and appropriate clothing (such as overalls, gloves)

Contractors

The Trust requires that all contractors working for the Trust should not pose a health and safety risk to staff or others on Trust sites. This includes ensuring that unsafe work equipment is not used and using work equipment in a safe manner.

Details of the requirements are provided to contractors before coming onto Trust sites and in the Trust's <u>Control of Contractors</u> <u>Procedure</u>.

5. General Requirements

5.1 Risk Assessments

Risks from the use of work or lifting equipment should be covered in the overall risk assessment of the workplace andthrough specific activity risk assessments relating to the use of potentially hazardous equipment. The safeguards required for certain types of high-risk equipment, such as X-Ray equipment, specialist laboratory equipment e.g., autoclaves, are subject to specific standards, guidance and requirements for employee training.

Note: These assessments must be checked for applicability by relevant designated competent person prior to adoption. Consideration must be given to implementing the risk control measures and ensuring that there is local sign-off. An equipment inventory must be established and maintained for each site managing such items. Further guidance on risk assessment is provided in Appendix 3

In addition, Divisions and respective leads in consultation with the Estates and Health and Safety Division must develop a workplace equipment inventory, which will inform and determine planned maintenance schedules.

5.2 Selection/Suitability

When selecting work equipment, due regard should be taken to ensure that it is suitable, i.e. fit for its intended purpose by design, construction or adaption and capable of being operated and maintained without reasonably foreseeable risk to the health and safety of any person under the conditions in which it is likely to be used. Confirmation of the suitability of equipment must be included in the risk assessment undertaken for the task for which it will be used.

All equipment purchased should be legally compliant. Compliant equipment will be marked with the UKCA conformity marking (following exit from the European Union in December 2020) or CE marking (until 31st December 2021). Organisations can use the CE marking and reversed epsilon marking on the GB market until 31 December 2024.

Checks should be carried out when equipment is first delivered to ensure that the equipment:

- Is complete and in good condition without visible defects
- Is in full working order
- Is marked with a UKCA conformity or CE conformity mark
- Is supplied with a Declaration of Conformity and user instructions in English

If equipment needs to be installed in a location, this should be completed by a qualified and competent person and safety checks carried out before first use. It should be installed in a location where there is a suitable lighting level to be able to easily see any instruments needed to operate the equipment and to stop it in an emergency.

5.3 Maintenance

All work and lifting equipment shall be maintained in an efficient state, efficient working order and good repair, so it is safe to use and ensures the health and safety of the organisation's employees. Planned preventive (regular) maintenance is therefore required for all work and lifting equipment and records of maintenance, servicing and repairs should be produced and retained.

The frequency of maintenance should be determined by:

- intensity of use frequency and maximum working limits
- operating environment, for example marine, outdoors
- variety of operations is the equipment performing the same task all the time or does this change?
- risk to health and safety from malfunction or failure.

5.4 Specific Risks

Where the use, repair or maintenance of work equipment is likely to involve a specific risk to the health and safety of an individual, then only those trained and authorised to do so shall undertake such a task.

5.5 Audits

It is necessary to undertake scheduled compliance audits (audit templates are available in Appendix 3&4) determined by the risk assessment for the task for which the work or lifting equipment has been assigned.

This must be undertaken by designated individuals identified by appropriate service lead. Completed audits are to be forwarded to the Estates and Health and Safety division for compliance assurance.

5.6 Information, Instruction and Training

Line managers and operators of work or lifting equipment should have available to them all instructions pertinent to the use, maintenance and safetyaspects of the equipment. Instructions must include:

- the conditions in which the work or lifting equipment can be used;
- the way in which the work or lifting equipment can be used;
- any foreseeable difficulties that could arise, and instructions on how to deal with them;

 using any conclusions drawn from experience using the work equipment, you should either record them or take steps to make sure that all appropriate members of the workforce are aware of them

Managers and users of work and lifting equipment should also receive adequate training in the safe operation, maintenance requirements and associated hazards of the equipment and any precautions associated with equipment failure or malfunction.

The adequacy of training will vary depending on the job or activity and work equipment. Therefore, before training takes place the existing level of competence should be determined, and training provided where necessary. When determining what training is required managers must:

- evaluate the existing competence of employees and others, such as temporary workers, to operate the full range of work equipment that they will use
- evaluate the competence they need to manage or supervise the use of work equipment
- train the employee and others to make up any shortfall between their competence and that required to carry out the work with due regard to health and safety.

The circumstances in which the user of equipment will be working must also be taken into consideration when determining training needs, such as the user will be working alone or will be under the close supervision of a competent person.

Training needs for users of work or lifting equipment should be determined upon employment. However, further training may also be identified under the following circumstances:

- if the risks to which people are exposed change due to a change in their working tasks
- because new technology or equipment is introduced
- if the system of work changes.

The need for refresher training should also be identified where necessary. This may be required where users infrequently use work or lifting equipment or due to prolonged periods of absence from work. This should be identified before the use of any work or lifting equipment.

6. Specific Requirements

Dangerous equipment:

It is the responsibility of the organisation to take all necessary measures to prevent employees coming into contact with dangerous parts of machinery. A risk assessment, informed by the Management of Health and Safety Regulations, should identify the hazards presented by equipment. Measures required will involve the following wherever practical:

- Fix enclosing guards
- Protection devices or other guards
- Protection appliances (holders, etc.)
- Provision of information, instruction and training, and supervision

The measures should not only deal with the machine in its normal operating mode but also during other activities such as maintenance, cleaning or repair.

Guarding - Guards and protective devices shall:

- Be suitable for the purpose
- Be of good construction, sound material, and adequate strength
- Be maintained in efficient state and good repair
- Not give rise to increased risks
- Not easily be bypassed or disabled
- Be situated at a sufficient distance from a danger zone
- Not restrict the view of the operating cycle
- Be constructed or adapted so that they allow maintenance to be undertaken but restrict access only to the work area, if possible, without having to dismantle the guard or protection device.

Specific Hazards

Measures shall be taken to prevent or adequately control the exposure of an employee to the following hazards:

- Any article or substance falling or being ejected from the work equipment
- Rupturing or disintegration of parts of work equipment
- Work equipment catching fire or overheating
- The unintended or premature discharge of any article, gas, dust, liquid, vapour or other substance which, in each case is produced, used or stored in the work equipment
- The unintended or premature explosion of the work equipment

or any article or substance produced, used or stored in it.

High or Low Temperatures

Where there is the potential for staff to come into contact with parts of/work equipment or materials stored or used that is at a temperature that may cause harm, a risk assessment shall be undertaken prior to use to ensure that risk is eliminated or reduced to as low as practicably possible.

Where this cannot be eliminated, protection can be complimented by the use of personal protective equipment e.g., gloves.

Controls

Where appropriate the controls listed below shall be provided on all work equipment powered by means other than human effort. The control systems do not only apply to equipment with moving parts or to any equipment that may generate a risk, e.g., X- ray equipment. All controls shall be clearly identified.

- Start the Equipment The controls provided should be designed and positioned so as to prevent, so far as possible, inadvertent or accidental operation
- Stop the Equipment Controls shall be provided to stop the equipment operating, not necessarily instantaneously but in a safe manner
- Stop in an Emergency An emergency stop control shall be provided which should be easily reached and activated but should not be used as the normal stop button.

Isolation from Sources of Energy

Powered work equipment shallbe capable of being isolated from the energy supply. The means of isolation should be clearly marked and readily accessible.

Risks should not be incurred during the reconnection of the power supply.

Stability

Where necessary, for the purposes of health and safety, all work equipment shall be stable. For fixed work equipment, this may mean bolting or clamping to a suitable surface. Wherever equipment cannot be secured then steps must be taken to ensure that the work equipment is used within its limits of stability.

Lighting

Any place where work equipment is used shall have suitable and sufficient lighting. This may require additional local lighting to support a particular task being undertaken.

Maintenance Operations

Work equipment shall be constructed such that maintenance can be carried out while the equipment is shutdown. If this is not possible then maintenance work must be able to be carried out without risk to safety or health. Some maintenance work may be undertaken without the need to shut down the equipment, e.g., lubrication points designed to be used while machineis in motion or adjustment points positioned to be used without the need for the removal of machine guards.

Markings

All work equipment should be suitably and clearly markedto identify features related to health and safety, e.g., stop and start controls, maximum rotational speeds and safe working loads.

Warnings

Warnings or warning devices should be fitted to all workequipment, where risks may be present to an individual's health and safety. Warnings are normally in the form of a notice or similar, e.g., hard hats must be worn'. Warning devices can be audible or visual, e.g., reversing alarms or start alarms.

Advice and guidance can be obtained the Health and Safety Advisor, Estates and Health and Safety Division.

7. Monitoring compliance

The effectiveness of the Procedure will be monitored via the analysis of incidents and near misses relating to the use of work and lifting equipment, RIDDOR reported incidents, complaints and corporate claims, and reported through the Quarterly and Annual Health and Safety Reports.

Compliance with this procedure will be monitored through the annual Health and Safety audits, specifically the implementation of Risk Assessments across the estate as well as the regular reviews of these Risk Assessments. This procedure will be subject to review in line with health and safety legislation or if there are changes to technology, processes or practice. This will also be based on the prioritisation of risk within the Trust and as a consequence of any serious incidents

8. Retention and Archiving

In cases of complaints, claims and other legal processes it is often necessary to demonstrate the policy/procedure in place at the time of the investigation of the incident. Copies of records and procedures are archived and stored in line with the Corporate Records Management Policy and are made available for reference purposes should the situation arise.

9. Non-Compliance with Procedure

Disciplinary action under the terms of Public Health Wales Disciplinary Policy will be taken against any member of staff, regardless of position, who shows willful disregard with the terms of this procedure. Where a total disregard affects the health or safety of themselves or that of any other employees, the employee may be dismissed, following an investigation and disciplinary hearing, in line with the disciplinary policy.

10. Guidance and References

- The Health and Safety at Work etc. Act 1974
- Management of Health and Safety at Work Regulations 1999
- The Workplace (Health, Safety and Welfare) Regulations 1992
- Provision and Use of Work Equipment Regulations 1992 (Amended 1998)
- Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)
- Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) 2013.
- Manual Handling Regulations 1992 (Amended 2015)
- Personal Protective Equipment at Work (Amendment) Regulations 2022
- The Electricity at Work Regulations 1989
- L113 Lifting Operations and Lifting Equipment Regulations 1998. Approved Code of Practice and guidance (Second Edition)

Appendix 1

USE OF NEW OR EXISTING EQUIPMENT/MACHINERY ASSESSMENT

To ensure the work equipment / machinery is suitable for the work it is intended this form must be completed and signed off by the Local Manager and returned to the Estates and Health and Safety department before new or existing equipment/machinery is purchased or used.

Туре:

Model / Make:

Requisition Number (If known):

Have you	Yes	No
Considered what risks to health and safety might		
result from its use to staff and/or service users? For		
example:		
 Excessive noise Excessive dust or fumes 		
 Excessive vibration Exposed dangerous parts 		
Exposure to radiation		
 Controls difficult to use / understand 		
 Exposure to hot / cold conditions or parts 		
• Live electrical parts that can be exposed or easy to		
get to Disk of all stairs also also in shade are interesting and a		
Risk of electric shock include maintenance work Creasial features		
Special features Warkplace Freenomies		
Workplace Ergonomics (identified/predicted		
ergonomic problems?) • The manufacturer's maximum user weight limit?		
• Weight of equipment – manual handling?		
Discussed your specific requirements with potential		
suppliers? (Contact Procurement for contracted or		
approved suppliers)		
Considered each level of protection? (See Work		
Equipment/ Machinery Checklist - Section 8		
Dangerous Parts of Machinery - Appendix 3)		
Compared how well health and safety risks are		
controlled by different manufacturers?		
Do you		
Know where the equipment / machinery will be used?		
Know how it will be used?		
Know what it will be used for?		
Know who will use it and their capabilities? (Skilled		
employees, trainees)		

Will specialist / specific training be required for staff	
and/or user/s?	

All questions must be answered
Managers Signature:
Date:
Print Name:

APPENDIX 2 WORK EQUIPMENT / MACHINERY INVENTORY

Programme:..... Manager:....

Type Make/Model Serial Number Location Hazards associated Service and with maintenance equipment/machine records available

Location:....

Local

APPENDIX 3 RISK ASSESSMENT

The requirement for risk assessments sits under the Management of Health and Safety at Work Regulations 1999 and will help to select work equipment and assess its suitability for particular tasks. Not all work equipment will require a risk assessment, however, the risks associated with all work equipment must be assessed, considering the working conditions /place where it will be used, the equipment itself and any associated substances, or electrical or mechanical hazards to which people may be exposed. This would also take into account homeworkers.

You must ensure that all work equipment you provide meets the requirements of PUWER. In doing so, you should ensure work equipment:

- is constructed or adapted to be suitable for use and for the purpose and conditions in which it is used;
- is maintained in a safe condition for use so that people's health and safety is not at risk;
- receives a pre-use check from the operator before using it;
- is inspected to ensure that it is and continues to be safe for use. Any inspection should be carried out by a competent person (this could be an employee provided they have the necessary competence to perform the task) and a record kept until the next inspection.

You should further ensure that wherever possible, risks are always controlled by (in the order given):

- a) eliminating the risks or if that is not possible
- b) taking appropriate 'hard (physical) measures, i.e., providing suitable guards, protection devices, markings and warning devices, system control devices (such as emergency stop buttons) and personal protective equipment. If risks cannot be adequately controlled
- c) taking appropriate 'soft' measures to deal with residual (remaining) risks, such as following a safe system of work (i.e. ensuring maintenance is only performed when equipment is shut down etc.), providing adequate information, instruction and training, (take in to account language barriers), and where deemed necessary supervision (i.e. work experience, students, new starters and service users).

Other areas for consideration must also take in to account environmental conditions such as lighting, weather conditions, other work being carried out that may have an effect on the operation and any activities of people who are not at work i.e., service users.

If an incident, accident or near miss occurs managers must be informed immediately, and the Trust Incident Reporting Policy should be followed.

Work Equipment Assessment

Programme:	Assessmer	it Number:	
Location:			
Assessor:			
Date of Assessment:			
Name/Type of Equipment/Plant/Ma	achinery:		
Is it CE marked?	Yes	No	

Section 1	Persons at Risk		
Office Staff	Maintenance Personnel	Contractors	
Operators	Cleaners	Members of the Public	
Employees with disabilities	Visitors	Inexperienced employees	
Lone Workers	Others sharing the workplace	Other (identify)	

Section 2 Suitability	Yes	No
Is the equipment suitable for the work?		
Is the equipment without modification/adaption?		
Are there written manufacturers' specifications and		
instructions?		
Can the equipment be operated without overædig/stretching?		
Are highly repetitive tasks eliminated or avoided?		
Can the equipment be used without excessive force?		
Do operating positions, working heights and reach distances accommodate the operator?		

Section 3 Place of Use		No	N/A
Is the equipment being used in a safe location/environment?			
Are particular risks presented by the work environment eliminated or controlled?			
Is the equipment installed/positioned/located so as to reduce risks to other equipment users?			

Is there sufficient space between the moving parts of the equipment and other fixed or moving structures?		
Can all forms of energy or substance used or produced be supplied and/or removed safely?		

Section 4 Purpose of Use	Yes	No
Is the equipment suitable for the process and conditions of use?		

Section 5 Inspections	Yes	No	N/A
Has a competent person installed the equipment?			
Are regular inspections and checks on the condition of the equipment carried out?			

Section 6 Maintenance	Yes	No	N/A
Is the equipment in a good state of repair and in			
working order?			
Is regular or routine maintenance carried out for			
high-risk equipment?			
Are records of maintenance kept?			
If there is a logbook, is this kept up to date?			
Are tests on safety features carried out?			
How is maintenance carried out on the equipment?			
Planned?			
Subject to condition?			
Breakdown?			
Can maintenance/repair be carried out with the			
equipment stopped?			
Is maintenance restricted to trained, authorised			
persons?			
Are safe systems of work in place for			
maintenance/repair activities?			

Section 7 Specific Risks	Yes	No	N/A
Is use of the equipment restricted to those given			
this task?			
Is maintenance/repair/servicing/modification restricted to designated personnel?			
Have all personnel been given adequate information, instruction and training?			

Section 8 Information and Instruction	Yes	No	N/A
Are clear, written instructions available to operators and supervisors?			

Section 9 Training	Yes	No	N/A
Are users trained in equipment use, associated risks and precautions to be taken?			
Are supervisors trained in equipment use, associated risks and precautions to be taken?			

Section 10 Dangerous parts of Machinery	Yes	No	N/A
Is access to dangerous moving parts prevented?			
(State how below)			
Fixed, enclosed guards			
Other guards/protection (interlocks, adjustable			
guards etc.)			
Preventing movement of machinery before access to			
danger zone			
Information and warning			
Protection appliances (push sticks, jigs, holders			
etc.)			
Other (specify)			

Section 11 Specific Hazards (Indicate)	Yes	No	N/A
Are risks from specified hazards controlled?			
(Detailbelow)			
Article or substance falling/ejected from			
equipment			
Rupture/disintegration of parts of equipment			
Fire/overheating			
Explosion of any article/substance produced, used			
or stored			
Discharge of gas, dust, liquid, vapour or other			
substance used or stored			
	High	Medium	Low
What is the likelihood of the above occurring?			
Detail the control measures in place for the above:			

Section 12 Temperatures (High and Low)	Yes	No	N/A
Are equipment/surface parts with high and low			
temperatures protected?			

Section 13 Controls and Control Systems	Yes	No	N/A
Are controls and systems provided for:			·
Starting/re-starting?			
Changing speeds, pressure of operating conditions?			
Stopping in a safe manner?			
Setting up?			
Maintenance/cleaning?			
Are controls readily accessible?			
Are controls positioned so as to prevent inadvertent operation?			
Are controls shrouded or do they have a lock-off facility?			
Where appropriate, are emergency stop controls provided?			
Are all controls and emergency stops visible, identifiable and marked?			
Are controls positioned so that operators are not at risk?			
Are audible, visible or other warnings provided?			
Do control operators have a clear and full view of the equipment?			
Are lock-off/permit to work systems in place where appropriate?			
Are means provided for lock- off/isolation/reconnection of energy sources?			
Is the control system designed so as not to increase the risk to the operator or equipment safety?			

Section 14 Stability of Equipment	Yes	No	N/A
Is the equipment secured to prevent movement?			
Are risks presented by adverse conditions, e.g., weather, controlled?			

Section 15 Lighting	Yes	No
Is sufficient general/local lighting provided at the equipment?		

Section Warnings/Markings	Yes	No	N/A
Is the equipment clearly marked?			
Are warnings/warning devices incorporated?			
Are warnings/warning devices easily understood?			

Managem	nent Actio	n Plan		1
Section	Priority	Action	Responsibility/Action	Completion
Number		Recommended	by	date

Appendix 4 – Provision and Use of Work Equipment Inspections

Introduction

PUWER 98 has a requirement to carry out inspections of work equipment. An inspection is required for work equipment when it has been installed orassembled in a new location to ensure that it has been installed correctly and is safe to operate, an assessment must be made of all other work equipment to determine if an inspection is needed and how often. Where other pieces of legislation place specific requirements on work equipment, (i.e., stair lifts, lifting platforms, lifting trolleys) e.g., Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) these apply in addition to PUWER and take precedence.

The minimum inspection regime should be set by the owner/supplier of the equipment based on manufacturer's information and other statutory obligations. The user of the equipment will identify additional inspections. Factors that must be considered by the user include the work being carried out, any specific risks on site that may affect the condition of the equipment and the intensity of use of the equipment.

An inspection may include visual examination, a strip down of the equipment and functional tests. Advice should be sought from manufacturer's instructions and a competent person for guidance on whatan inspection should include for each piece of equipment.

Responsibility for Inspection

A number of parties will have responsibilities for ensuring the work equipment is safe to use and that it has been inspected in accordance with the inspection regime. The hire company must ensure that equipment theyhire out complies with PUWER 98. The employer or self-employed person has a duty to ensure that equipment they use or provide for use complies with PUWER 98 and that includes ensuring that inspections are carried outby a competent person. If you use equipment provided by another contractor, you have a duty to ensure the equipment is safe to use.

If the equipment is provided on site for common use, it must establish who will take responsibility for the equipment and ensure it complies with PUWER 98. Managers must establish that it is safe for use by staff.

Types of Inspection

Visual Check

Low risk equipment used for low-risk activities will not always require a formal inspection. A visual check may be required by the user before eachuse to ensure it is in good condition, e.g., a ladder should be checked for split stiles, broken rungs and other defects. The person carrying out thesechecks must be competent. There is no need to record the results of the visual check by operative.

In circumstances where additional hazards exist, low risk equipment may need a more detailed check, e.g., a screwdriver used for work on a live electric supply or a torch that is taken into a confined space.

Inspection

Equipment that poses a significant risk, i.e., radiography equipment etc. will need to be considered by a competent person identified by service leads to determine a suitable inspection regime. These inspections are in addition to the daily documented checks by the operator and must be carried out by a competent person. For the majority of equipment, the formal inspection will be undertaken as determined through risk assessment, taking into account the manufacturers recommendations, industry advice and guidance.

Records of Inspection

Records of inspections must be made, and you are required to keep a record of the last inspection. These records can be contained in a register, attached to the equipment itself, or stored electronically in a tamper proofform. They must be easily accessible by those who use the equipment or otherwise need information.

If you use the equipment acquired from another user and it is subject to an inspection regime, you must ensure that it is accompanied by physical evidence of the last inspection. If you provide equipment for use by another user, you must also ensure that the equipment is accompanied by physical evidence of the last inspection.

It is good practice to keep all records of inspection and maintenance as they may be of use in the future. The "Record of Inspection" provided in Appendix 4 is to document the information required for recording the results of inspections carried out in line with PUWER/LOLER requirements.

Provision and Use of Work Equipment Regulations 1998/ Lifting Operations and Lifting Equipment Regulations 1998

Report of Inspection

Directorate:	Department:				
Assessor:	Date:	Ref:			
Machinery Type:	Manufacturer/	Identification			
	model:	or Serial No:			
Location:					
Persons Affected:					

Date of Inspection	Result of Inspection	Next Inspection Due	Signed

APPENDIX 5

Compliance Audit Checklist Provision of Use of Work Equipment Regulations 1998 (PUWER)

Auditor/s	Department	Date of Audit
	Representative	
Department	Areas Visited	Overall Level of
Audited		Compliance

Area	a for assessment	Method Used	Evidence 🗸		ce √	Comment/Action Agreed	Owner	Date Due	Completed Date
		Documentation/ Interview/ Inspection	Y	N	N/A				
1. P	olicy Matters	•			•				
1.1	Is there a local written management Procedure for the provision and use of work equipment?								
1.2	How is the Procedure brought to the attention of staff?								
1.3	Are employees trained in the								

1.4	operation of the Procedure? Is there a defect reporting system for work equipment?	Interview Inspection							
1.5	Is there an inventory of allwork equipment within the directorate?								
1.6	Are risk assessments undertaken to establish suitability of work equipment to take account of its integrity, its location and intended purpose?	Interview Inspection							
Area	a for assessment	Method Used	Evi	denc	e √	Comment/Action Agreed	Owner	Date Due	Completed Date
		Documentation/ Interview/ Inspection	Y	Ν	N/A				
2.0	Work Equipment								
2.1	a) Is all work equipment	Interview Inspection							

	designed and constructed to comply with Schedule 1 PUWER 1998? b) Complies withall relevant EC Directives?					
2.2	Is work equipment regularly maintained?	Inspection				
2.3	Is there a record of maintenance undertaken?	Interview Inspection				
3.0	Inspection					
3.1	Is work equipment inspected on a regular basis? a) After installation? b) After installation at a new location? c) When circumstances change?					

3.2 3.3	Are written records of inspections kept? Is work equipment inspected by a "competent	Inspection Interview							
Area	person"? a for assessment	Method Used	Evi	denc	ce √	Comment/Action Agreed	Owner	Date Due	Completed Date
		Documentation/ Interview/ Inspection	Y	N	N/A				
4.0	Specific risk				•	·	•	•	
4.1	If equipme nt poses a specific risk, is it restricted to a trained individual?	Interview Inspection							
4.2	Are individuals trained in the operation of equipment posing a specific risk?	Interview Inspection							
4.3	Has a risk assessment been undertaken of equipment which poses significant risk?	Interview Inspection							

4.4 5.0	Have all identified hazards from specific work equipment been eliminated or controlled? Information & I				
5.1	Are all persons who	r			
5.2	Written health & safety instructions where appropriate?				
5.3	Do employees who use work equipment receive adequate health & safety training regarding risks and risk reduction measures?				

APPENDIX 6 Compliance Audit Checklist Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)

Auditor/s	Department Representative	Date of Audit
Department Audited	Areas Visited	Overall Level of Compliance

Area	a for assessment	Method Used	Evi	Evidence ✓		Comment/Action Agreed	Owner	Date Due	Completed Date
		Documentation/ Interview/ Inspection	Y	N	N/A				
1. P	olicy Matters								
1.1	Is there a local written Procedure regarding lifting operations?	Documentation							
1.2	How is the Procedure brought to the attention of staff?	Interview							
1.3	Are risk assessments undertaken in the use of lifting equipment operations?	Inspection							
2.0									

2.1	Is all lifting equipment in use appropriate/adequate for the intended aggregated weight to be lifted?	Inspection							
2.2	Is all lifting equipment in use appropriate and compatible with the circumstances and conditions of use?	Inspection							
2.3	Are there current examination certificates for all lifting equipment and undertaken by a competent person?	Inspection							
Area	a for assessment	Method Used	Evi	denc	:e √	Comment/Action Agreed	Owner	Date Due	Completed Date
		Documentation/ Interview/ Inspection	Y	N	N/A				
2.4	Does all lifting equipment receive a thorough examination prior to being put into	Inspection							

	service for the first	
	time?	
2.5	Does all lifting equipment and receive a thorough examination and inspection after installation or re- assembly?	Inspection
2.6	Does all lifting equipment receive a thorough inspection if used outside its usual work area?	Inspection
3.0	Records	
3.1	Has all lifting equipment been marked with means of identification?	Inspection Inspection
3.2	Has lifting equipment been checked for damage and records established at regular intervals?	Inspection
3.3	Is a record of all maintenance and	Inspection

	inspections maintained?								
3.4	Is equipment marked with safe working loads?	Inspection							
Area for assessment		Method Used	Evidence 🗸		ce √	Comment/Action Agreed	Owner	Date Due	Completed Date
		Documentation/ Interview/ Inspection	Y	N	N/A				
4.0	Storage		1					1	
4.1	Are suitable storage facilities available for equipment not in use?	Inspection							
5.0	Training & Supervi	sion			•				
5.1	Are lifting operations planned and undertaken by competent persons?	Interview							
5.2	Are lifting operations appropriately supervised?	Interview							