Continue

Skip to content The Manual Handling Operations Regulations 1992, as amended in 2002, apply to a wide range of activities, including lifting, putting down, pushing, pulling, carrying or moving) by hand or by bodily force." More than a quarter of reported injuries relate to the handling of goods and materials. Download Full GuideMany injuries will involve sprains, strains, fractures or cuts. All can result in absence from work and normal work activity, as well as prolonged pain. Injuries from manual handling can occur wherever people are at work, for example on farms, building sites, factories, offices, warehouses and hospitals, and while making deliveries. What are the employer's duties? As far as is reasonably practicable, avoid employees undertaking operations. To provide any equipment in the interest of health and safety. What are the employee's duties? Take reasonable care of their own health and safety and that of others who may be affected by their acts or omissions. Cooperate with their employer to enable them to comply with health and safety duties. Do not intentionally or recklessly interfere with, or misuse, anything provided in the interests of health and safety. Manual handling technique the spine is made up of movable vertebrae, each of which is separated by a disc bound together by fibrous tissues. It provides many functions, including support, protection of the spinal cord, and acting as a shock absorber. The back is split into three sections known as the cervical, thoracic and lumbar regions. Commonly, most back problems due to poor manual handling technique occur in the lumbar region. Correct manual handling techniques - kinetic principles - correct manual handling relies on correct technique, not brute force. Correct technique requires six basic principles: Keep the back straight. Always keep it as straight as possible when lifting. Use to body. This helps to maintain stability. Keep elbows close to the side. This helps avoid placing strain on the upper shoulders. Use a palm grip. Hold load well into the roots of the fingers. Position of feet. Keep feet apart and facing the direction of travel. Ensures stability. Many other factors should also be considered, including the following: Always assess a job before handling, to determine the best method of lifting without causing damage to yourself and others. Remove any obstacles in the path of travel. Use mechanical aids. Make loads lighter, or smaller, and more manageable. Dress in appropriate clothing if necessary, for example steel-toed shoes. Use a common-sense approach. Avoid manual handling operations if practicable. Assurity Consulting is the UK's leading independent compliance consultancy specialising in workplace health, safety and environmental solutions. We have over 30 years' experience of helping customers of all sizes, from across all sectors, manage their compliance responsibilities, making sure that their organisation is compliant, their employees are safe, their processes are cost effective and their management team is in control. This guide is of a general nature; specific advice can be obtained from Assurity Consulting by calling tel. 01403 269375 or by email info@assurityconsulting.co.uk Get In Touch By definition manual handling is the act of pushing, pulling, or using other bodily force to lift and carry loads. Many businesses require their workers to perform some kind of manual handling. From retail workers stacking shelves to factory workers assembling products on conveyor belts. Whatever the task, if it is performed poorly, incorrectly, or for too long – it can pose a risk of injury are lower back pains, neck pain, and problems with shoulders and arms – including forearm, elbow, wrist, hand and fingers. These injuries can result from lifting a heavy or unbalanced load only once, or from continually lifting a heavy or unbalanced load. Sometimes these injuries lead to permanent disability and expensive compensation claims. You can reduce disruption to your business by reviewing the tasks your employees do manually and working out how to best avoid injuries. Examples of Manual Handling Regardless of what industry you are involved in, many businesses require their workers to do manual handling tasks that are potentially harmful. Even remaining stationary for long periods of time can result in short or long-term injury. Some examples of manual handling tasks include: Pushing and pulling trolleysOperating machineryPacking boxesLifting heavy equipment or objectsLeaning over to scan grocery items or wash dishes Call Our Team of Advisers Who Will Help You with Your Workplace Questions. Types of Manual Handling Injuries Understanding the type of manual handling required in the workplace, and the effect it has on the human body can go a long way to preventing injury. Musculoskeletal disorders (MSD) are the most common type of injury and disease that occurs due to manual handling. These are injuries which affect the musculoskeletal system (i.e. bones of the skeleton, ligaments, joints and cartilage) and restrict movement of the human body. Depending on the activity that leads to the injury, MSD can occur in the form of: Sprains, strains and direct blows to muscles, ligaments and tendonsBack injuries to joints and bones. Injuries to joints and bones, along with injuries to the shoulder, neck, arms, elbows, legs, knees, wrist, hip, hands and feet. Soft tissue injuries (e.g. hernias) Chronic pain that lasts for three months or longer Acute pain that lasts for less than three months Muscular and vascular disorders as a result of hand or arm vibration Manual Handling Code of Practice Employers have a duty to reduce manual handling wherever possible or lower the risks of manual handling as much as possible. To help you comply with Work Health and Safety guidelines and reduce the risk of injury, Employees and their business. You can access it here. Steps to Reduce Manual Handling Injuries – Training and Risk Assessment Teaching your employees how to correctly perform manual tasks is an effective way to prevent injuries and avoid expensive claims. There are many private training organisations that offer face-to-face training your workers on proper manual handling techniques, they will learn how to: Identify the risks and hazards of manual handlingBe familiar with workplace safety requirements and obligationsCorrectly use mechanical aidsAdopt the correct lifting techniquesHandle different manual handling scenarios related to their role or position In some cases, you may not need formal training to identify and manage a risk. Introducing mechanical aids or making small changes to work processes or procedures can go a long way to minimising risks. The weight of the load is critical but also important is the frequency of lifting, posture while lifting, posture while lifting, posture while lifting, the surrounding environment and the employee's physical fitness. When you assess any manual handling, always consider the task, individual, load, and environment. You should also have manual handling posters around the workplace to inform employees on how to perform certain tasks correctly. And make sure your employees always follow the operating instructions and limitations set by the manufacturer of any products or equipment they are handling. Get on top of the safety obligations in your workplace now! Compensation Claims Employees who become sick or injured due to work are, in most circumstances, entitled to compensation to help sick and injured employees gain access to the advice, guidance, and financial support they need to recover and, where possible, return to work safely. Compensation claim payouts are given to employees in one of three ways: Directly from the insurer to the employeeFrom the insurer through to youThrough an approved workers compensation. Therefore, how and where you go to submit a workers compensation claim, and the amount of money the employee can expect to receive, will depend on the relevant state and territory. Employsure can advise you on best practice in manual handling. For peace of mind, please call our 24-hour helpline on 1300 651 415 to learn how we can support your business. Contact us to find out how BrightHR people management software can help you manage and store your essential employee records and documents.

