
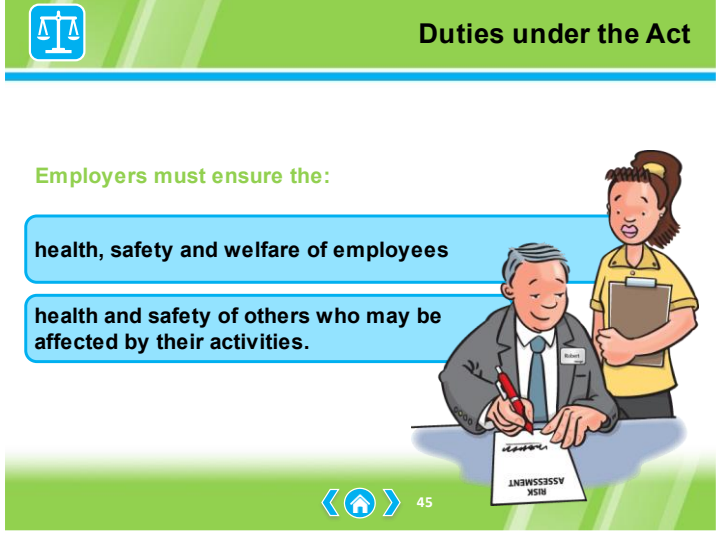


# Health & Safety Level 2 PPT

Ed.6 August 2021

Date of update:  
August 2021

The following updates have been made to the 6<sup>th</sup> Edition of this training presentation.

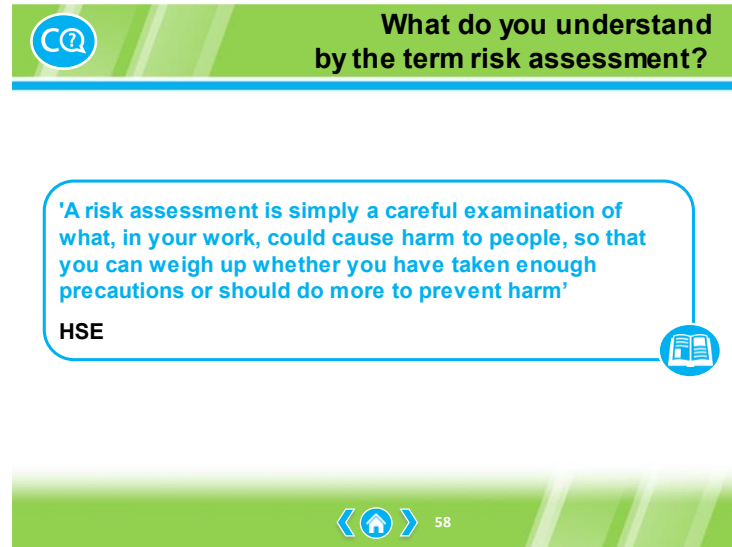
Slide No	Update comments
13	<p>This slide has been updated:</p> 
45	<p>This slide has been updated:</p>  <p>Tutor notes: Law Under the HASAWA, employers must ensure the:</p> <ul style="list-style-type: none"><li>• health, safety and welfare of their employees</li><li>• health, safety and welfare of others affected by their business.</li></ul>

**Who are others?**

- Visitors
- Customers
- Contractors
- Patients in a hospital

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New slide:



**What do you understand by the term risk assessment?**

'A risk assessment is simply a careful examination of what, in your work, could cause harm to people, so that you can weigh up whether you have taken enough precautions or should do more to prevent harm'

HSE

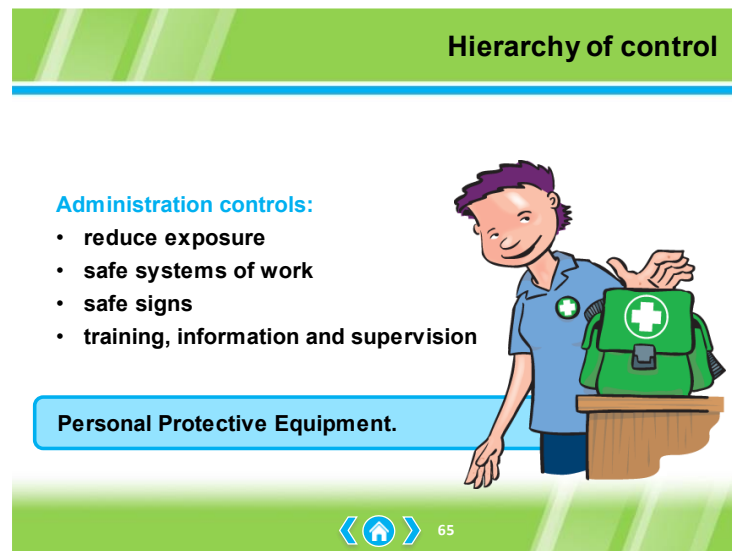
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Tutor notes:

Class question: What do you understand by the term risk assessment?

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This slide has been updated:




**Hierarchy of control**

**Administration controls:**

- reduce exposure
- safe systems of work
- safe signs
- training, information and supervision

**Personal Protective Equipment.**



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This slide and handout have been updated:

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3
Risk assessment examples










1. What are the hazards	2. The specific persons who may be harmed	3. Record all existing controls that are in place	4. Assessment of risk with the existing controls in place	5. Additional action/control measures required and comments	6. Assessment of risk with the additional action/control measures introduced
Slips, trips and falls	Employees v visitors and contractors tripping over objects or slipping on spillages, causing fractures or bruising	General good housekeeping. Anti-slip mats are used when necessary. Regular cleaning takes place.	Tolerable		

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This slide and handout have been updated:

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Identify the warning signs for hazardous substances

Acute toxicity	Corrosive	Health hazard*	Oxidising	Hazardous to the environment
				
				
Gas under pressure	Serious health hazard	Flammable	Explosive	

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This slide has been updated:

### Personal protective equipment (PPE)



Designed to protect the wearer from one or more risks

Can risks be controlled by other means?

PPE is the last resort in the hierarchy of controls.

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This slide has been updated:

### Common causes of fires

Deliberate acts by people

Misuse or neglect of electrical equipment

Faulty fuel supplies

Careless use of cooking equipment/ faulty

Cooking equipment

Placing articles too close to heat

Careless disposal of smokers materials.

Hot works

Work equipment

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This slide has been updated:


## Detection and warning systems

**Means of detection of fire**

- Work by detecting excess
- Heat
- Smoke

**Means of warning**

- Audible or visible alarm.




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This slide has been updated:

## Occupational health

**Occupational health**  
Concerned with the health of people at work 

**2019/2020**

**1.6 million working people suffering from a work-related illness**

**32.5 million working days lost due to work-related ill health**

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This slide has been updated:

## Employee responsibilities

**KEY POINT**

Everyone should report both physical and mental health symptoms of work-related illness or conditions

They may indicate a risk that is not being controlled in the workplace.

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This slide has been updated:

## Falls


**KEY POINT**

Falls from a height are one of the most common cause of fatal injury

'Working at height' means working in a place where a person could be injured by falling from it, this can be above or below ground level.

**Main risks:**

- Falling from height
- Equipment being used at height falling onto someone below.



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**Working at height**

In what circumstances could a fall from height occur when working below ground level?

Accessing drains or underground tunnels via a manhole

**Working at height**  
Any place where a person could fall a distance liable to cause injury

**Working at height examples:**

- working above ground level
- risk of falling from an edge, through an opening or fragile surface
- could fall from ground level into an opening in a floor or a hole/trench in the ground.

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---End---