

RRC Trainer Pack Sample



#### **NEBOSH**

Level 6 International Diploma for Occupational Health and Safety Management Professionals

**Unit DI1** 

Know - Workplace Health and Safety Principles (INT)



# Level 6 International Diploma for Occupational Health and Safety Management Professionals Unit DI1 Sample Contents

#### INTRODUCTION

DI1 SAMPLE - Learning Outcome 1

- Lesson plan
- PowerPoint slides
- Study text chapter

SAMPLE - Full list of study text contents for Unit DI1

RRC International

27-37 St George's Road London SW19 4DS United Kingdom

T: +44 20 8944 3100

E: info@rrc.co.uk



# Level 6 International Diploma for Occupational Health and Safety Management Professionals Unit DI1

Introduction to the RRC Sample Resource Pack

RRC's Trainer Packs have been designed to include all the resources you need to deliver the NEBOSH Level 6 International Diploma for Occupational Health and Safety Management Professionals course. The full pack - of which this is a sample - includes the following resources:

- An electronic copy of the RRC study text (course notes) for the course, supplied for use by the tutor as reference only.
- Daily lesson plans (MS Word) a suggested breakdown of how the detailed subjects specified in the qualification syllabus will be covered on each day of the course.
- Slides (MS PowerPoint) full colour slides addressing the subjects specified in, and following the structure of, the qualification syllabus.

Some third-party resources may be suggested in the Lesson Plans, or in the notes to the slides - for example, video footage, further reading, etc. These are not essential and they are not included as part of the licensed Trainer Pack - it is up to the tutor to source the suggested material, should he or she wish to do so.

This 'Sample Trainer Pack' contains a selection of pages from the lesson plan, a number of corresponding slides, and the relevant pages from the study text. These pages and slides are representative of the presentation, design and language of the full materials.

For more information, please contact RRC's customer advisers on 020 8944 3100 or e-mail info@rrc.co.uk

RRC International

27-37 St George's Road London SW19 4DS United Kingdom

T: +44 20 8944 3100

E: info@rrc.co.uk



# Level 6 International Diploma for Occupational Health and Safety Management Professionals Unit DI1

Sample Classroom Lesson Plan

RRC International

27-37 St George's Road London SW19 4DS United Kingdom

T: +44 20 8944 3100

E: info@rrc.co.uk





# NEBOSH Level 6 International Diploma for Occupational Health and Safety Management Professionals

# Unit DI1: Know – Workplace Health and Safety Principles

(2021 Syllabus)

This lesson plan is based on the requirements of the NEBOSH Diploma 2021 Specification and is designed as a guide for tutors in planning their teaching of the course.

Although designed for 9 full days of teaching, it can be easily adapted for other delivery structures, extending the number of days, or delivering in shorter sessions.

The "Time" column is a simple guideline and can be adapted so tutors can reflect the start and finishing times of the course they are delivering.

The duration is based on NEBOSH Guidance and reflects the recommended teaching times. Whilst NEBOSH like to see Lesson Plans that comply with the recommended study hours, in practice individual sessions can be shortened and extended depending on the experience, pre-knowledge and English language skills of the students in a particular group.

Tutor:	Course Title and Topic:		
	NEBOSH Level 6 International Diploma for Occupational Health and Safety Management Professionals – Unit DI1		
Venue:	Date & Time:		
Number of Adult Learners:	Knowledge/Ability assumed:		
	NGC content is assumed prior learning		
Course Duration:	71 Hours: Taught Hours		
	58 Hours: Directed Study		

#### **Lesson Aims - the aims of the session are to:**

As per NEBOSH syllabus guide

#### Objectives (learning outcomes) - by the end of the session students should be able to:

As per NEBOSH syllabus guide, stated at start of each Learning Outcome on slides.

#### Brief reasoning for the way the lesson has been planned:

The following are guidelines on how the course should be taught. Different tutors obviously have different styles and experiences and these should be taken into account when delivering the course. To keep the students interested, a variety of different methods should be used and the tutor should not rely solely on slides.

#### Any constraints:

- The course will require students to undertake some research.
- They will require at least some access to the Internet resources for this purpose.

#### Equipment/Aids to be used:

- Computer (with Internet and sound capability), data projector, flip charts/whiteboard.
- Use of PPT presentations. Though PPT slides exist for most (if not all) subjects covered, they should be used judiciously rather than exclusively.
- Internet access.
- Students are provided with a set of printed course notes.
- Tasks are stated on PPT slides (these are, with a few exceptions, short activities to assist students' learning; tutor's decision on how they should be delivered, e.g. class discussion, student group work, and student solo work).
- Prepared Workshop sheets are available for most elements of the course (these are usually more in-depth learning activities than tasks).
- Questions set for directed study may constitute study questions and exam skills questions in textbook, RRC mock exam questions or other relevant questions tutor to make the decision.

#### International Diploma Unit 1 Day 1

8 hours: Taught Hours 1 hour: Directed Study

TIME	DURATION (MINS)	CONTENT AND TUTOR ACTIVITY	AIDS AND EQUIPMENT	STUDENT ACTIVITY
09:00 - 09:30	30	Welcome and introductions	Name cards, pens	Participation
09:30 - 09:45	15	Overview of the course	Notes	Listening
		Learning Outcome 1		
09:45 – 10:45	60	1.1: Social-legal models	Slides	Group Discussion:
		<ul> <li>Role, function, limitations of legislation</li> </ul>		Definitions of 'crime' and 'civil
		<ul><li>- 'Goal-setting' and 'prescriptive' legal models</li></ul>		law'
		Legal hierarchy of state and federal laws		
10:45 – 11:00	15	MORNING BREAK		
11:00 – 11:45	45	1.1: Social-legal models (continued)	Slides	Group Activity:
		<ul> <li>Fault and no-fault compensation schemes</li> </ul>		Civil Law Activity
		– Negligence	Resources:	
		Breach of statutory duty	Civil Law Activity	
11:45 – 13:00	75	1.2: Enforcement	Slides	Group Activity:
		Encourage students to share examples from their own		Levels of enforcement from
		countries		different countries
13:00 – 13:45	45	LUNCH BREAK		
13:45 – 15:45	120	1.3: ILO Conventions and Recommendations	Slides up to 'ILO Codes of	Listening
		– ILO and International Labour Conference	Practice'	
		– ILO Conventions		
		– ILO Recommendations		
15:45 – 16:00	15	AFTERNOON BREAK		
16:00 – 16:45	45	1.3: ILO Conventions and Recommendations (continued)	Slides up to 'Recommendation	Individual Activity:
		– ILO Codes of Practice	R164'	Requirements of Article 4 of
		– ILO Convention C155		Promotional Framework for
			Resources:	Occupational Safety and Health,
			Article 4 of Promotional	ILO, Geneva, 2006
			Framework for	
			Occupational Safety and	Group Discussion:

			Health, ILO, Geneva, 2006 from the textbook	Meaning of 'so far as is reasonably practicable'
16:45 – 17:00	15	Recap of day and establish homework activity	Slides/Notes	Asking any final questions

#### International Diploma Unit 1 Day 1 - Self-reflection

Assessment of Learning – how will I tell whether learning has taken place? By:

**Directed Private Study Set:** 

- Continuous assessment through Q&A and discussions.
- Assessment through participation in workshops.

- Review today's materials using the course notes.
- Download the ILO's Building A Preventative Safety and Health Culture guide, and review and make notes to supplement your learning in class:
   <a href="https://www.ilo.org/wcmsp5/groups/public/---ed">https://www.ilo.org/wcmsp5/groups/public/---ed</a> norm/-- <a href="normes/documents/publication/wcms">normes/documents/publication/wcms</a> 233211.pdf
- You can also download additional material on C155, R164, C187 and R197 from the NEBOSH References section at: <a href="www.nebosh.org.uk/references/">www.nebosh.org.uk/references/</a>

Lesson Evaluation – how did the lesson go? Any changes? etc.

Level 6 International Diploma for Occupational Health and Safety Management Professionals
Unit DI1
Sample PowerPoint Slides

RRC International

27-37 St George's Road London SW19 4DS United Kingdom

T: +44 20 8944 3100

E: info@rrc.co.uk



# NEBOSH Level 6 International Diploma for Occupational Health and Safety Management Professionals Unit DI1

**Learning Outcome 1** 

Learning Outcomes as per Syllabus Guide



## **Learning Outcomes**

#### Once you've read this Learning Outcome, you'll be able to:

- Advise on the types of legislation likely to apply to your organisation and how enforcement actions could apply.
- The relevance of the International Labour Organization's conventions/recommendations to the organisation.
- How non-government bodies and standards could influence health and safety in the organisation.



# 1.1: Socio-Legal Models



### Role, Function and Limitations of Legislation

Organisations may not adopt good health and safety standards voluntarily.

Legislation provides a way of making sure minimum health and safety standards are met.

#### **Examples:**

- The Health and Safety at Work, etc. Act 1974 (UK).
- Occupational Safety and Health Act 1970 (USA).
- Work Environment Act 1977 (Sweden).

Legislation may lead to civil or criminal consequences.





## **Group Discussion**

- What do you understand by the term 'a crime'?
- What can the consequences be in your countries?
- What do you understand by the term 'civil law'?
- What could the outcome be?



## Limitations to the Legislative Approach

Little incentive for organisations to go beyond the minimum legal requirements:

- Comply with the letter of the law, but not its spirit.
- Embracing high standards may create a competitive disadvantage.

The need for enforcement and an effective court system:

- Requires procedures for prosecution and punishment.
- Enforcement may have to compete with other government priorities.



## **Goal-Setting Legislation**

Sets an objective but leaves it to dutyholder to decide on the best way of achieving the defined goal.

- Allows more flexibility in compliance because it is related to actual risk present in individual workplace.
- Less likely to need frequent revision and can apply to a much wider range of workplaces.

#### BUT...

- Is more difficult to enforce because what is 'adequate' or 'reasonably practicable' are much more subjective.
- Duty holders need a higher level of competence in order to interpret such requirements.



## **Prescriptive Legislation**

Defines the standard to be achieved in far more explicit terms:

- Clearly defined requirements which are more easily understood by the dutyholder and enforced by the regulator.
- Does not need higher level of expertise to understand what action is required.
- Provides a uniform standard to be met by all duty holders.

BUT...

- Is inflexible and may lead to an excessively high or low standard.
- Does not take account of circumstances of dutyholder and may require frequent revision to allow for advances in knowledge and technology.



# Legal Hierarchy of State and Federal Laws

Federal law is created by a federal government:

 A group of states or provinces that merge together surrendering their individual sovereignty to the central government while retaining other limited power.

Federal systems aim to ensure uniform standards and regulation throughout the country:

- If each state can set their own standards this will inevitably lead to inconsistencies.
- e.g., the USA's Occupational Safety and Health Act 1970 is Federal law but is enforced on a State basis, which can lead to inconsistencies.



# Legal Hierarchy of State and Federal Laws

Attempts to harmonise occupational standards:

- Australia agreement to implement a model Occupational Health and Safety Act.
- Europe Framework Directive and 'Daughter Directives'.
  - EU allows Member States to introduce their own laws provided these meet the broad objectives of the Directives.





Level 6 International Diploma for Occupational Health and Safety Management Professionals
Unit DI1
Sample Study Text

RRC International

27-37 St George's Road London SW19 4DS United Kingdom

T: +44 20 8944 3100

E: info@rrc.co.uk





RRC Study Text Sample



#### **NEBOSH**

Level 6 International Diploma for Occupational Health and Safety Management Professionals

Unit DI1

Know - Workplace Health and Safety Principles (INT)



#### Socio-Legal Models

#### IN THIS SECTION...

 Outline how legislation can promote positive health and safety outcomes, 'goal-setting' and 'prescriptive' legislation, and possible compensatory mechanisms for loss events where there is a failure of the duty of care.

#### Role, Function and Limitations of Legislation

It is not realistic to expect organisations to adopt good health and safety standards voluntarily, not least because the benefits of good (and costly) standards may not be immediately obvious to all employers. One way of making sure minimum standards are met, whether they relate to health and safety or other matters to do with the regulation of society, is for the government to introduce legislation.

Examples of legislation relating to occupational health and safety include:

- Health and Safety at Work, etc. Act 1974 (HSWA) (UK).
- Occupational Safety and Health Act 1970 (USA).
- Work Environment Act 1977 (Sweden).

By defining minimum acceptable standards, legislation at least partly forces organisations to adopt good practice, when otherwise they might be unlikely to do so voluntarily.

#### **DEFINITION**

#### **LEGISLATION**

The statutes and other legal instruments (documents) that have been enacted by the governing body.

Legislation may be introduced that leads to criminal and/or civil consequences. A **crime** is an offence against the state and the consequence of a criminal action is the prosecution of the offender, which may lead to punishment, perhaps a fine, or a prison sentence. What behaviour constitutes a criminal offence is largely dependent on the government and can therefore be influenced by political concerns. In contrast, a **civil action** is concerned with an individual who has suffered some loss, such as being injured following a workplace accident. The aim is for the claimant (the one who has suffered the loss) to seek (usually) financial compensation from the defendant as a result of the wrongdoing.

There are, however, limitations to the legislative approach. The first is that there is little incentive for organisations to go beyond the minimum legal requirements; they will comply with what the law says, but not with its spirit. In fact, since good standards often cost a lot of time and money, an organisation which embraces such high standards may be at a competitive disadvantage. If a government introduces legislation then there is a requirement for the legislation to be enforced. This requires a means of identifying those who do not comply with the law. Accordingly, enforcement officers who have defined powers of inspection and investigation (so that breaches of the law can be identified) must be employed and trained.

There must also be procedures for the prosecution and punishment of organisations and individuals who fail to meet the required standards, i.e. an effective court system. The governments of some countries do not appear to be able to enforce health and safety provisions. Even in wealthy countries with extensive resources, the enforcement of health and safety has to compete with other government priorities.

© RRC International DI1 Learning Outcome 1

#### 'Goal-Setting' and 'Prescriptive' Legal Models

Legislation is sometimes described as being 'goal-setting' or 'prescriptive'. **Goal-setting legislation** sets an objective but leaves it to the dutyholder to decide on the best way of achieving the defined goal. (Note that a dutyholder is the person on whom the legal duty is placed: the employer in the case of most health and safety duties.)

You can see a good example of goal-setting legislation in the UK. The principal Act of Parliament governing health and safety is the **HSWA** (Section 2). The key duty imposed on employers is:

"It shall be the duty of every employer to ensure, so far as is reasonably practicable, the health, safety and welfare at work of all [their] employees."



Common law is the body of rules based on the decisions of the courts over many years

The goal to be achieved is to ensure (so far as is reasonably practicable) health and safety, but the Act does not define **how** this should be done. It is up to the employer to identify and evaluate different ways of meeting this requirement and then to choose what is appropriate in the given circumstances. Note that the phrase "so far as is reasonably practicable" is not only a feature of UK legislation, but also of other regions. It generally means that when deciding whether you need to take any action to control a risk, you must compare the risk against the effort, time and money that would be required to bring it under control. So, some judgment is needed.

In contrast, **prescriptive legislation**, as the name suggests, defines the standard to be achieved in far more explicit terms. One example, again from the UK, is in the **Provision and Use of Work Equipment Regulations 1998 (PUWER)**. **Regulation 26** is concerned with the provision of information and instruction to users of equipment for use at work preventing mobile work equipment (e.g. forklift trucks) from rolling over. This Regulation applies only to such equipment and makes explicit what a dutyholder should do to comply.

Regulation 26, Rolling over of mobile work equipment states:

- (1) Every employer shall ensure that where there is a risk to an employee riding on mobile work equipment from its rolling over, it is minimised by:
  - (a) stabilising the work equipment;
  - (b) a structure which ensures that the work equipment does no more than fall on its side;
  - (c) a structure giving sufficient clearance to anyone being carried if it overturns further than that; or
  - (d) a device giving comparable protection.

In practice, legislation should not be thought of as being entirely goal-setting or entirely prescriptive – it more often has the characteristics of both models. One example is **Regulation 8** of **PUWER**.

This states:

(1) Every employer shall ensure that all persons who use work equipment have available to them adequate health and safety information and, where appropriate, written instructions pertaining to the use of the work equipment.

This requires that employers provide adequate information for users of work equipment – it has an element of prescription in that there is a duty to provide information; however, what constitutes 'adequate' needs to be decided by the employer, which effectively sets a goal.

1-4 DI1 Learning Outcome 1 © RRC International

#### **Advantages and Limitations**

#### **TOPIC FOCUS**

**Prescriptive legislation** has clearly defined requirements which are more easily understood by the dutyholder and enforced by the regulator. It does not need a higher level of expertise to understand what action is required, and provides a uniform standard to be met by all dutyholders.

The **limitations** are that it is inflexible and so, depending on the circumstances, may lead to an excessively high or low standard. Also prescriptive legislation does not take account of the circumstances of the dutyholder and may require frequent revision to allow for advances in knowledge and technology.

**Goal-setting legislation** allows more flexibility in compliance because it is related to the actual risk present in the individual workplace. It is less likely to need frequent revision and can apply to a much wider range of workplaces.

The **limitations** are that it is more difficult to enforce because what is 'adequate' or 'reasonably practicable' is much more subjective and so open to argument, possibly requiring the intervention of a court to provide a judicial interpretation. Dutyholders will also need a higher level of competence in order to interpret such requirements.

#### Legal Hierarchy of State and Federal Laws

#### **DEFINITIONS**

#### **FEDERAL LAW**

Law created by the federal government of a nation.

#### **FEDERAL GOVERNMENT**

Formed when a group of political units, such as states or provinces, merge together in a federation, surrendering their individual sovereignty and many powers to the central government while retaining or reserving other limited powers. Examples: USA, Canada, Australia and India.

One of the difficulties in federal systems is to ensure uniform standards and regulations throughout the country. If each state can set their own standards, there will inevitably be inconsistencies.

In the USA, the **Occupational Safety and Health Act 1970** was enacted at federal rather than state level, and so the USA does not have significant problems with harmonisation of standards. However, although the Act applies to all states, its enforcement is delegated to the individual states, which leads to inconsistencies in enforcement standards.

There have been many attempts to harmonise occupational health and safety standards in Australia. In 1990, the Ministers of Labour Advisory Committee, which comprises state, territory and Commonwealth labour ministers, agreed that:

"...as far as practicable, any standards endorsed by the [National Occupational Health and Safety Commission] NOHSC will be accepted as minimum standards and implemented in the State/Territory jurisdiction as soon as possible after endorsement".

Source: Review of Occupational Health and Safety in Australia, Report by the Review Committee to the Minister for Industrial Relations, Parliament of Australia, (1990) 25

In 1991, the NOHSC set up a task force to develop a strategy for harmonisation and by 1996 a number of priority areas had been identified (e.g. hazardous substances) and adopted by the states and territories. More recently, states and territories agreed to work with the Commonwealth to implement a model **Occupational Health and Safety Act**.

© RRC International DI1 Learning Outcome 1 1-5

#### 1.1

#### Socio-Legal Models

Within Europe there have been moves to harmonise standards in different countries. This started with the creation of the European Economic Community (EEC), or the Common Market, which was established by the Treaty of Rome in 1957. This initially applied to six states: France, West Germany, Italy, Belgium, the Netherlands and Luxembourg. The Common Market then grew substantially and became the European Union (EU) in 1993. There are currently 27 member states. In terms of health and safety integration, the **Framework Directive of 1989 (89/391/EEC)** established measures to encourage improvements in the safety and health of workers at work. On joining the EU, member states become subject to EU law and, where applicable, European law supersedes any existing contrary domestic law.

However, it is recognised that there are a number of different legal systems within the EU. The EU issues directives which are:

"...binding, as to the result to be achieved, upon each Member State to which it is addressed, but shall leave to the national authorities the choice of form and methods".

Source: © European Union, http://eur-lex.europa.eu 1998-2017

This allows each member state to introduce its own legislation, providing it achieves the broad objectives contained within the directive.

# Loss Events in Terms of Failures in the Duty of Care to Protect Individuals and Compensatory Mechanisms That May Be Available

If a worker has a work-related accident or contracts a disease as a result of their work, this may result in loss that may include pain and suffering, as well as loss of future income. The accident or ill health may lead to death, which may result in the worker's dependents suffering major financial loss. There are a number of mechanisms that have evolved to provide compensation to the injured worker, or to their dependants. Some require the person making the claim to prove that their accident or ill health was a result of the fault of another, such as their employer. This invariably means having to resort to litigation in the courts. Others do not require proof of fault (no-fault liability).

#### **Compensatory Schemes**

These can be conveniently divided into those schemes where it is **not necessary** to prove that the employer was at fault, and those in which the claimant (the injured person) **has to prove** that the defendant was at fault, e.g. negligence.

#### No-Fault Compensation Schemes

Although there is no need to prove fault, it is necessary to establish that the harm was caused as a result of the person's employment.

Most No-Fault Workers' Compensation Schemes fall into one of two main categories:

- Employers provide the benefits; they pay premiums to insurance companies, who in turn pay compensation to the injured worker.
- The government or a government agency provides the benefits.
   This system consists of social insurance operated by the government or an agency of the government.



Monetary compensation

Under both models the worker is required to report the injury or ill health to their respective employer. Most countries require the claim to be made within a specified time, although this is often extended in cases of occupational disease, when the time between exposure to the hazard and the onset of the disease may be considerable.

#### Employers' Schemes

Here, the obligation to provide benefits is imposed on employers. The scheme is operated by insurance companies who are paid premiums by employers, and in many jurisdictions, this is compulsory. The insurance companies are subject to regulation, usually by an agency of the government. It is usual for all workers in that industry to be covered by the scheme and in some jurisdictions this includes the self-employed. When a claim

1-6 DI1 Learning Outcome 1 © RRC International

has been made, by the worker or dependants, the initial response is usually made by the insurance company or sometimes by the employer. The decision may be to accept or to reject the worker's claim, although it is common for there to be some negotiation by the two parties concerned. Such schemes are found in the USA and Australia.

#### Social Insurance Schemes

These schemes are administered by governments and funded by compulsory contributions made by employers, workers or both, with possible further contributions made from general taxation. These contributions may be at a fixed rate or may be earnings-related. The scheme invariably requires medical examinations to establish the nature of the loss and whether any recovery is likely. Following the decision by the administering government department, the claimant can accept the decision or challenge it. The employer usually has little interest, if any, in the process. If the disability is permanent (e.g. hearing loss), then a pension is usually paid, rather than a lump sum

The UK operates an Industrial Injuries Disablement Benefit Scheme. This is funded by National Insurance contributions which are paid by employees and employers and from taxation. The benefit is paid to someone who has suffered a loss of faculty because of an accident at work, or has a prescribed industrial disease associated with the person's occupation. It is paid only to employees and not to the self-employed. An 'accident' is an incident or series of identifiable incidents which has resulted in personal injury; a 'prescribed disease' is one from a defined list of approximately 70 diseases.

The claimant completes a claim form that is evaluated to establish whether the injury was an accident, or in the case of an occupational disease, to check that the claimant has worked in the prescribed occupation. If this is established, a medical examination is required to identify the loss of faculty and the level of disablement. Normally a person's disablement has to be 14% or more to receive benefit, except for certain respiratory diseases, which require a 1% assessment and occupational deafness, which requires a 20% assessment.

#### Fault Compensation Scheme – Employers' Liability

Most jurisdictions (including the USA, Australia and the UK) have legislation that makes an employer liable for injury or illness to a worker as a result of their occupation. This requires the injured worker (or dependants following a fatal outcome) to bring a civil action against the employer and the need to establish fault on the part of the employer, or one of their workers. The claimant usually has to prove that the harm or illness was caused by the negligence of the employer, or one of their employees, or that there has been a breach of health and safety legislation.

In the UK, the basis of the employer's duty towards the employees stems from the existence of a contract of employment. However, virtually all cases are brought under the law of torts (civil wrongs), in particular the tort of negligence and the tort of breach of statutory duty.

The liability of the employer may come about in two ways:

- The employer is responsible for their own acts of negligence often called **primary liability**.
- The employer may be vicariously liable for the negligent acts of their workers that are committed in the course of their employment.

In an action for **breach of statutory duty**, the claimant has to prove:

- The statute places the obligation on the defendant.
  - The statutory duty was owed to that claimant (i.e. the claimant must show they are within the class of persons whom the statute was intended to protect).
- The injury was of a type contemplated by the statute.
  - The defendant was in breach of that duty.
- The breach of statutory duty caused the injury.

© RRC International DI1 Learning Outcome 1 1-7

#### 1.1 Socio-Legal Models

In an action for **negligence**, the claimant must prove:

- The defendant owed the claimant a duty of care; it is well established that an employer owes a duty of care to their workers, and so if the defendant is an employer, this element is unlikely to be contested.
- The defendant was in breach of that duty most negligence cases hinge on this point. The important point to note is that the standard required of the defendant is an objective one, i.e. it depends on the standard of care which would have been adopted by a reasonable person in the circumstances.
- The claimant suffered damage as a result of the breach.
- The harm was foreseeable.

A claim will often be presented under both headings (negligence and breach of statutory duty) at the same time, although success under both results in only one award of compensation. One of the key features of employer's liability is the extent of the compensation (often called damages) awarded in a successful action. The compensation awarded is meant to put the person back into the same position they were in before they suffered the loss. This can amount to considerable sums of money.

# CAUTION WET FLOOR

An accident can result in a claim for considerable damages

#### **Damages**

Damages may be classified as **economic** or **non-economic**. Economic damages represent actual monetary loss, whereas non-economic damages are those which represent pain, suffering, and loss of companionship or amenity.

Damages may also be categorised as **compensatory** and **punitive**. As the name suggests, compensatory damages compensate the claimant, whereas punitive damages are meant to punish the wrongdoer.

1-8 DI1 Learning Outcome 1 © RRC International

#### **TOPIC FOCUS**

#### **Compensatory Damages**

The amount of compensatory damages is meant to reflect the losses the claimant has suffered. The level of award is determined by the court having received evidence as to the extent of the losses.

Such damages can be classified as special damages and general damages:

#### Special Damages

The key feature of special damages is that they can be relatively easily quantified because they relate to known expenditure up until the trial, such as:

- Loss of earnings due to the accident or ill health before the trial.
- Legal costs.
- Medical costs to date.
- Building costs, if property has had to be adapted to meet the needs of the injured person.
- Necessary travel costs associated with the case.

The feature here is that invoices and receipts can be presented to the court.

#### General Damages

These include future expenditure and issues which cannot be precisely quantified, such as:

- Loss of future earnings as a result of the incapacity.
- Future medical costs.
- Pain and suffering before and after the trial.
- Loss of quality of life (e.g. loss of mobility, inability to engage in sports which had been pursued before the loss).

Loss of future opportunity (e.g. reduced likelihood of being able to secure suitable employment). requirements.

#### **Punitive Damages**

Punitive damages are awarded to punish, to signify disapproval, and to deter the defendant and others from carrying out similar conduct to that which harmed the claimant in the future. It is recognised that in certain circumstances, punitive damages (or 'exemplary damages' in the UK) may be awarded where the compensatory damages are considered to be inadequate and are awarded by reference to the defendant's behaviour. Since they normally compensate the claimant's losses beyond provable losses, they are usually only awarded when the conduct of the defendant was particularly oppressive, or where the defendant made a profit from the behaviour.

In the USA, punitive damages are a matter for state law and so there is no consistent application across the country. In some states they are based on statute and in others on case law.

#### MORE...

The ILO Encyclopedia is an additional resource highlighted by NEBOSH which covers many broader areas of international health and safety and is relevant throughout the DI1 unit.

For additional resources on workers compensation schemes, access *Part III: Workers Compensation* of the ILO Encyclopedia which provides a great deal of material on the topic:

https://www.iloencyclopaedia.org/part-iii-48230/workers-compensation-systems

© RRC International DI1 Learning Outcome 1 1-9

#### 1.1 Socio-Legal Models

#### **STUDY QUESTIONS**

- 1. What are the limitations of using legislation as a means of ensuring acceptable occupational health and safety standards?
- 2. Describe the advantages and limitations of prescriptive and goal-setting legislation.
- 3. Identify and outline the two main no-fault compensation schemes.
- 4. Describe the two categories of compensatory damages.
- 5. What is meant by "punitive damages"?

(Suggested Answers are at the end.)

1-10 DI1 Learning Outcome 1 © RRC International

#### **Enforcement**

#### IN THIS SECTION...

• Outline the purpose of enforcement (including the principles of the enforcement policy statement).

#### **Purpose of Enforcement**

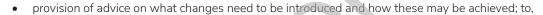
The regulation of criminal law on health and safety at work requires an enforcement agency. Its broad role is likely to be to protect people against risks to health or safety arising out of work activities.

In order to achieve this, legal compliance must be enforced. The ultimate aim is always prevention, but action is needed where there is deliberate flouting of health and safety law.

Enforcement ensures that dutyholders:

- Deal immediately with serious risks.
- Comply with the law.
- Are held to account if they fail in their responsibilities.

To enforce compliance with legal requirements, there are several approaches that can be taken, ranging from:



prosecution under relevant health and safety law that might be imposed on employers.

Following a successful prosecution, the penalty could be a fine or possibly imprisonment. The aim is some form of punishment with the purpose of deterring any future non-compliance.

### Principles of Enforcement with Reference to the UK's HSE Enforcement Policy Statement (HSE41)

The UK's HSE aims for firm but fair enforcement of health and safety law and applies the following principles, which are described in its Enforcement Policy Statement (HSE41):

#### Proportionality of Enforcement

Enforcement action should be in proportion to any risks to health and safety, or to the seriousness of any breach of law. Enforcing authorities should take into consideration how far the dutyholder has fallen short of what the law requires and the extent of the risks to people arising from the breach.

Some health and safety duties are absolute but others require action 'so far as is reasonably practicable' which involves judgment. This means taking into account the degree of risk on the one hand, and the sacrifice (money, time or trouble) involved in dealing with the risk on the other. Unless it can be shown that there is gross disproportion between these factors and that the risk is insignificant in relation to the cost, the dutyholder must take measures to reduce the risk.

The HSE expects relevant good practice to be followed, but in circumstances where such standards are not clearly established, UK law requires dutyholders to determine what action needs to be taken to adequately reduce the risks. However, what is reasonably practicable in particular cases is ultimately determined by the courts.

#### • Consistency of Approach

Dutyholders managing similar risks expect a consistent approach about advice given, the use of enforcement notices, decisions on whether to prosecute, and the response to incidents. Consequently a similar approach needs to be taken in similar circumstances to achieve similar ends.

Legal compliance must be enforced

1-11

© RRC International DI1 Learning Outcome 1

#### **Enforcement**

The HSE recognises that, in practice, consistency is not a simple matter, due to a number of factors, including:

- The degree of risk.
- The attitude and competence of management.
- History of incidents.
- Previous enforcement action.

It is recognised that decisions on enforcement action involve judgment by the enforcer, but enforcing authorities should have arrangements in place to promote consistency.

#### **Transparency**

Dutyholders need to understand what is expected of them and what they should expect from the enforcing authorities. They should also be clear about what they have to do and what they don't - this means being clear about statutory requirements that legally apply, and advice or guidance that is desirable but not compulsory. Transparency also involves ensuring that employees and their representatives are kept informed about any decisions made and actions taken.

Dutyholders, employees, their representatives and others also need to know what to expect when an inspector calls and what rights of complaint are open to them. In the UK, all enforcing authority inspectors are required to issue the HSE leaflet What to expect when a health and safety inspector calls to those they visit. When inspectors offer dutyholders information or advice, face to face or in writing, they will explain what has to be done to comply with the law and why. If asked, they will write to confirm any advice and to distinguish legal requirements from best practice. If a notice is served, the inspector will try to:



Inspectors will offer dutyholders information or advice about legal compliance

- 1. Resolve points of difference before serving it.
- 2. Make sure it is clear what needs to be done, why and by when.
- 3. Determine the breach of the law that has been committed, or why any prohibition is necessary.

#### **STUDY QUESTIONS**

- 6. Outline the purposes of enforcement.
- 7. What factors might affect consistency in the enforcement of health and safety legislation?

(Suggested Answers are at the end.)

1-12 DI1 Learning Outcome 1 © RRC International

# Level 6 International Diploma for Occupational Health and Safety Management Professionals Unit DI1 Full List of Study Text Contents

RRC International

27-37 St George's Road London SW19 4DS United Kingdom

T: +44 20 8944 3100

E: info@rrc.co.uk



#### Introduction

#### **DI1 Learning Outcome 1**

Socio-Legal Models	1-3
Role, Function and Limitations of Legislation 'Goal-Setting' and 'Prescriptive' Legal Models Loss Events in Terms of Failures in the Duty of Care to Protect Individuals and Compensatory Mechanisms	1-3 1-4
That May Be Available	1-6
Enforcement	1-11
Purpose of Enforcement Principles of Enforcement with Reference to the UK's HSE Enforcement Policy Statement (HSE41)	1-11 1-11
The International Labour Organization and its Conventions and Recommendations	1-13
Role of the United Nations Roles and Responsibilities of 'Governments', 'Enterprises' and 'Workers': Occupational Safety and Health	1-13
Recommendation (R164) 1981 Use of International Conventions as a Basis for Setting National Systems of Health and Safety Legislation ILO Fundamental Principles and Rights at Work	1-15 1-19 1-21
Non-Governmental Bodies and Health and Safety Standards	1-23
Relevant Influential Parties Importance of Print, Broadcast and Social Media in a Global Economy Benefits of Schemes which Promote Co-Operation on Health and Safety Between Different Companies An Organisation's Moral Obligations to Raise Standards Within their Supply Chains Meaning of 'Self-Regulation' How Internal Rules and Procedures Regulate Health and Safety Performance	1-23 1-24 1-25 1-26 1-26 1-28
Third Parties	1-30
Identifying Third Parties Reasons for Ensuring Third Parties Are Covered by Health and Safety Management Systems Basic Duties Owed to and by Third Parties Responsibilities for Control of Risk Associated with Third Parties	1-30 1-30 1-31 1-33
Insurers	1-34
How Insurers can Influence Organisational Health and Safety Roles of Loss Adjusters and Claims Handlers	1-34 1-34
Summary	1-35

#### **DI1 Learning Outcome 2**

Organisational Structures	2-3
The Concept of the Organisation as a System	2-3
Organisational Structures and Functions	2-3
Potential Conflict Between Organisational Goals and the Goals of the Individual	2-8
The Integration of the Goals of the Organisation with the Needs of the Individual	2-8
Internal Influences on Health and Safety Within an Organisation	2-9
External Influences on Health and Safety Within an Organisation	2-10
External initidences of Freaturand Safety Within an Organisation	2 10
Leadership	2-12
The Meaning of Cofety Leadership	2 12
The Meaning of Safety Leadership	2-12
Types of Safety Leadership	2-12
Behavioural Attributes of an Effective Leader	2-14
Consultation	2-16
Formal Consultation	2-16
The Four Stages to Consultation	2-16
Behavioural Aspects Associated with Consultation	2-18
The Role of the Health and Safety Professional in the Consultative Process	2-19
The Note of the Fleatth and Safety Floressionat in the Consultative Flocess	2 13
Health and Safety Culture and Behavioural Change Programmes	2-21
The Meaning of 'Health and Safety Culture' and 'Health and Safety Climate'	2-21
Indicators of Culture and Measuring Health and Safety Climate	2-23
Factors That May Promote a Negative Health and Safety Culture or Climate	2-27
Changing the Culture	2-29
Problems and Pitfalls	2-23
	2-30
HSE's Safety Culture Maturity Model	
The Concepts of Blame, No-Blame and Just Culture (Dekker)	2-32
Behavioural Change Programmes	2-33
The Organisational Conditions Needed for Success in Behavioural Change Programmes	2-37
Traditional and Proactive Safety Management	2-39
Traditional Approach to Safety (known as Safety I)	2-39
Proactive Safety Management (known as Safety II or Safety Differently)	2-40
Limitations of Traditional and Proactive Safety Management	2-43
The Effect of Safety Management on Culture	2-43
The Effect of Safety Management of Cutture	2-43
Risk Perception	2-45
Human Sensory Receptors	2-45
The Process of Perception of Danger, Perceptual Set and Perceptual Distortion	2-46
Errors in Perception Caused by Physical Stressors	2-47
Perception and the Assessment of Risk, Perception and the Limitations of Human Performance, Filtering and	,
Selectivity as Factors for Perception	2-47
Secretarity as a decors for a electronic	2 17
Human Failures and Human Factors and Improving Human Reliability	2-49
The Classification of Human Failure with Reference to HSG48	2-49
The Application of Cognitive Processing	2-52
What are Human Factors? (with reference to HSG48)	2-53
Individual Factors	2-59
Organisational Factors	2-59
Contribution of Human Failure and Human Factors to Incidents	2-68
Initiatives for Improving Individual Human Reliability in the Workplace	2-71
Selection of Individuals	2-73
Summary	2-76

#### **DI1 Learning Outcome 3**

Competence, Training, Information and Supervision	3-3
The Meaning of Competence	3-3
The Difference Between Training and Competence	3-3
The Circumstances when Training is Likely to be Required	3-3
The Groups of People Having Specific Training Needs	3-4
The Relationship Between Competence and Supervision	3-5
Circumstances Where There are Specific Training Needs for Certain Hazardous Types of Work Equipment	3-6
The Scope of Information Required for the Safe Use and Operation of Work Equipment	3-8
The Methods by Which Information and Instructions Regarding the Operation and Use of	
Work Equipment can be Easily Understood by Those Concerned	3-9
The Requirements for Training Lift Truck Operators	3-10
High Reliability Organisations (HRO)	3-12
What is a HRO?	3-12
Characteristics of a HRO	3-13
Lessons That Other Organisations Can Learn From HROs	3-14
Summary	3-15

#### Suggested Answers to Study Questions - Part 1

#### **DI1 Learning Outcome 4**

Hazard Identification Techniques	4-3
Types of Hazard Identification Techniques The Importance of Employee Input	4-3 4-5
Managing Health and Safety Risks	4-6
The Meaning of the Term Sensible Risk Management Principles of and Differences Between Qualitative, Semi-Quantitative and Quantitative Assessments How to Engage Employees At All Levels in the Risk Assessment Process When Dynamic Risk Assessments/Situational Awareness Should be Used The Link Between the Outcomes of Risk Assessments and the Development of Risk Controls Factors Affecting the Choice of Sensible and Proportionate Control Measures Organisational Arrangements for Implementing and Maintaining an Effective Risk Assessment Programme Acceptability/Tolerability of Risk	4-6 4-7 4-9 4-10 4-11 4-12 4-13 4-14
Risk Management	4-17
Organisational Risk Profiling Why Health and Safety Risks Must be Integrated into Main Business Risk The Concepts of Avoidance, Reduction, Transfer, and Retention With/Without Knowledge Within a Health and Safety Management System	4-17 4-19 4-19
Factors to be Considered in the Selection of an Optimum Solution Based on Relevant Risk Data The Principles and Benefits of Risk Management in a Global Context	4-23 4-25
Summary	4-27

Summary

#### **DI1 Learning Outcome 5**

Loss Causation and Quantitative Analysis of Data	5-3
The Underlying Principles Connecting Causes with Outcomes	5-3
Loss Causation Theories/Models, Tools and Techniques	5-5
Root Cause Analysis Tools	5-9
The Quantitative Analysis of Accident and Ill-Health Data	5-14
Measuring and Monitoring	5-17
The Meaning of Key Performance Indicators and Their Role in Setting Business Objectives	5-17
Types, Benefits and Limitations of Leading and Lagging Indicators	5-18
The Assessment of the Effectiveness and Appropriateness of Health and Safety Objectives	<b>,</b>
and Arrangements	5-19
Making Recommendations, Based on Performance, for the Review of Current Health and Safety	F 24
Management Systems The Periodic of Management (Periodic Code Pinkt (Periodic Code National Code Nati	5-21
The Benefits of Measuring What Goes Right (Proactive Safety Measurement)	5-22
The Distinction Between, and Applicability of, Active/Reactive, Objective/Subjective and Qualitative/Quantitative Performance Measures	5-23
Health and Safety Monitoring and Measurement Techniques	5-25
Collecting and Using Sickness Absence and Ill-Health Data	5-25
The Role, Purpose and Key Elements of Health and Safety Monitoring and Measuring Techniques	5-28
The In-House Health and Safety Professional's Role in Audits Carried Out by External/Third Parties	5-30
Comparison of Previous Performance Data	5-31
Use and Benefits of Benchmarking	5-31
Reviewing Health and Safety Performance	5-32
Summary	5-34
DI1 Learning Outcome 6	
Dir Learning Outcome o	
Health and Safety Professional Skills	6-3
The Role of the Health and Safety Professional	6-3
The Distinction Between Leadership and Management and How This Can Apply to a Health and	
afety Professional	6-8
The Health and Safety Professional's Role in Change Management	6-12
The Meaning of the Term 'Ethics'	6-12
Influencing Ownership of Health and Safety at all Levels of an Organisation	6-15
The Use of Different Types of Communication Media Available to Promote the Health and Safety Message	
Procedures for Resolving Conflict and Introducing Change	6-20
Ensuring Roles and Responsibilities are Clear, Understood By All Workers and Implemented	6-21
The Health and Safety Professional's Use of Financial Justification to Aid Decision Making	6-21
Cost-Benefit Analysis in Relation to Risk Control Decisions	6-22

6-27

8-14

#### **DI1 Learning Outcome 7**

Societal Factors	7-3
Economic Climate Government Policy and Initiatives Industry/Business Risk Profile Globalisation of Business	7-3 7-3 7-3 7-3
Migrant Workers National Level of Sickness Absence and Incapacity	7-3 7-4 <b>7-</b> 6
Corporate Social Responsibility	
What is Corporate Social Responsibility (CSR) The Four Types of CSR The Benefits for Organisations From CSR	7-6 7-6 7-7
Organisational Change	7-8
Why Organisational Change Needs to be Effectively Managed Use of the Kubler-Ross Change Curve to Manage the Change Process Key Principles of Managing Organisational Change	7-8 7-8 7-10
Summary	7-13
DI1 Learning Outcome 8	
Supply Chains	8-3
Definition of "Contractor" Selection of Contractors Managing Health and Safety Within Supply Chains Awareness of Where Modern Slavery May Be Happening in the Supply Chain Duty to Manage Modern Slavery in Supply Chains	8-3 8-3 8-8 8-11 8-11

#### **Suggested Answers to Study Questions - Part 2**