



## Managing Sustainably has been launched by IOSH and we are providing it online

### What is IOSH Managing Sustainably?

IOSH Managing Sustainably is the latest course from the Institution of Occupational Safety and Health (IOSH). The course is aimed at those that want to move beyond compliance and towards a culture that values people and their communities, as well as the physical environment.

### Who is the course for?

The course is designed for:

- Managers and supervisors at all levels who may, or may not, be OSH specialists; and
- OSH specialists who have a remit for sustainability.

### More info

You can find out more about how IOSH Managing Safely® and IOSH Managing Sustainably can help businesses at the various stages of occupational safety and health development on page 2 of this newsletter.

You can find out more about the course on our website at: <https://hsqe.co.uk/courses/iosh-managing-sustainably/>

## Mental health at Christmas



Christmas and the New Year can be a difficult time for many people, for a wide variety of reasons.

The charity, Mind, has some excellent information available on its website that raises awareness about the issue, gives practical tips for coping and provides useful contacts.

More information can be found on the mind website at: <https://www.mind.org.uk/information-support/tips-for-everyday-living/christmas-and-mental-health/christmas-and-mental-health/>

# Happy Christmas

and all the best for the New Year!



Thank you for all your support again this year, from all the team at HSQE Ltd.

20  
Years

Inspiring positive change  
2002 - 2022

# How IOSH Managing Safely® and IOSH Managing Sustainably are relevant at different stages of OSH development in organisations

IOSH-approved training courses are designed to provide the tools to support managers and leaders of businesses at every stage of occupational safety and health (OSH) development, through the embryonic, active, proactive and integrated stages.

## IOSH Managing Safely®

IOSH's market-leading health and safety course for line-managers is the standard-bearer for improving organisational safety awareness culture. It can significantly raise levels of business performance by embedding health and safety across the organisation.

- The course is the perfect start for organisations at the **embryonic** stage of OSH development who are aiming to improve OSH performance and achieve compliance.
- **Active** organisations, whose management commitment and systems ensure compliance, will learn how to improve productivity and engender staff involvement in OSH.

## IOSH Managing Sustainably

This new course builds on the foundations laid by IOSH Managing Safely®. It helps organisations to understand that to be socially sustainable, they must cultivate social acceptance for their business activity – their social licence to operate.

- **Proactive organisations** will discover how to develop a people-first culture, going beyond OSH compliance to engender a systematic approach to long-term sustainability.
- **Integrated organisations** will be able to move to the next level by linking good OSH practice to bottom-line impact.

Key stages	Embryonic	Active	Proactive	Integrated
	OSH compliance		Beyond compliance	
Understanding of OSH risk	limited	all risks equal	emerging risk differentiation	major risks differentiated
Prevailing attitude to OSH	safety by natural instinct	follow rules and procedures	concern with prevention	advantage from OSH innovation
Locus of OSH responsibility	ad hoc expertise	safety manager	mainstreamed in all job roles	throughout value chain
Role of OSH profession	legal compliance	policing	assurance	strategic enabler
Leadership behaviour	reactive	enforcing	inspiring	authentic
Management system intent	comply	control	engage	empower

*The stages of business OSH development, based on IOSH's model of safety. Source: IOSH.*

## IOSH Managing Sustainably now available 100% online

We are the first—and so far only—company to provide IOSH Managing Sustainably by eLearning. Completing the course online takes approximately 8 hours and it is available for an immediate start. We are offering it at £125+VAT per user.

You can find out more about the course on our website at:  
<https://hsqe.co.uk/courses/iosh-managing-sustainably/>

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Send an email to us at [newsletter@hsqe.co.uk](mailto:newsletter@hsqe.co.uk) to receive a free copy of this newsletter each month.

## Company fined after a blind man fell into open manhole

### Summary

A family-run plumbing business has been fined £4,000 after a blind man fell into an open manhole.

### What happened?

The 62-year-old registered-blind resident of a sheltered housing development in Aberdeenshire, suffered injuries to his left leg in the fall on February 19, 2020.

The manhole at the sheltered housing development had been left open by a company while a blockage was being cleared.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) into the incident found that the company failed to make a suitable and sufficient assessment of the risk posed by the open manhole.

The company had failed to put in place barriers, signage or other protective measures to prevent anyone from accessing the pathway leading to the open manhole.

In addition, other than leaning the manhole cover against a door, no signage, barriers, guarding or other protective measures were put in place to prevent pedestrians from falling into the manhole while using the door.

### What was the outcome?

The company pleaded guilty to breaching Sections 3(1) of the Health and Safety at Work etc. Act 1974 and was fined £4,000.

## Worker injured in a fall from a forklift truck

### Summary

A Scottish confectionery and meringue manufacturer has been fined £5,000 after a worker was badly injured in a fall from a forklift truck.

### What happened?

The worker was hurt while helping unload a delivery of equipment from a lorry using a forklift truck in the yard of the company's site on June 4, 2019.

The man had been asked to get on the forklift truck to try to help it stay upright because it could not lift the load.

The worker fell from the forklift truck, resulting in a broken arm, cuts to his head and muscle damage to his back. He was off work for more than four weeks, before returning on light duties.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) found that the company failed to make a suitable and sufficient assessment of the risks arising from a lifting operation undertaken by employees. This involved the unloading of a lorry using a forklift truck which was not capable of lifting the weight of the loads.

### What was the outcome?

The company pleaded guilty to breaching Regulations Section 2 (1) and Section 33(1)(a) of the Health and Safety at Work Act etc 1974. It was fined £5,000.

## Firefighter injured in a training exercise

### Summary

A fire authority has been fined after a firefighter was trapped underneath a car in a training exercise, breaking his legs in more than a dozen places.

### What happened?

The firefighter was setting up a simulated road traffic collision with colleagues when the incident happened. The crew had attempted to put a car on its side to perform a 'roof flap' procedure in which the roof structure is removed to allow greater access. Hydraulic spreaders were used to raise the car off the ground. When the spreaders had reached their widest and had tilted the car as far as possible, the crew tried to push the car the remaining way on to its side. While doing this, the car fell back down towards them, hitting the firefighter and trapping him underneath the car chassis, causing serious injuries to both his legs, including fractures to his left fibula and tibia, an open fracture and dislocation to his left ankle, and 12 fractures to his right leg and foot. He was in hospital for two weeks.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) found the authority had not assessed the risks posed by the activity and therefore failed to implement a documented safe system of work.

### What was the outcome?

The fire authority pleaded guilty to breaching Sections 2 (1) of the Health and Safety at Work etc Act 1974 and was fined £600 with £7,304 costs.

## Demolition firm and director prosecuted after a labourer is crushed

### Summary

A demolition firm has been fined and one of its directors ordered to do 250 hours of unpaid work after a 20-year-old worker was crushed.

### What happened?

The demolition company had been contracted by Southend Borough Council to demolish a community college. The injured person, a 20 year old female, was working with a colleague to load a fuel hose into the rear compartment of a 21-tonne excavator, when the excavator moved round and crushed her between the excavator and a mobile fuel tank. She suffered life-changing injuries, including to her neck, skull and face, which she was fortunate to survive. The incident happened in July 2020.

### How did things go wrong?

The Health and Safety Executive (HSE) found that the company failed to implement suitable controls to segregate pedestrians and construction plant, allowed two pairs of keys to be used during the refuelling process and allowed operatives to act as signallers/banksman for the excavator without having received adequate training. A director of the company was responsible for supervising the refuelling and drove the excavator before the refuelling was complete.

### What was the outcome?

The company, and the director, pleaded guilty to breaching Section 2(1) and 37(1) of the Health & Safety at Work Act 1974.

The company was fined £20,000 and ordered to pay costs of £9,731. The director was given a 12-month community order with a requirement to undertake 250 hours of unpaid work.

### Anything else?

The HSE inspector said: "This incident could have so easily been avoided. While there were a number of shortfalls, this incident ultimately occurred due to a failure to keep the workers away from the excavator."

## Company fined £100,000 and director given suspended prison sentence after worker died

### Summary

A property development company has been fined £100,000 and building firm director handed a suspended prison sentence after a labourer was fatally crushed while demolishing a wall.



### What happened?

A self-employed labourer was hired as a sub-contractor to work on a house refurbishment project. He was tasked with demolishing a rear yard wall dividing the property from the neighbouring house on 5 June 2019.

That day, other workers on the job left the site at 1530hrs. However, when a neighbour returned home from work at around 1740hrs, they saw the man trapped between an outer kitchen wall and a collapsed section of the yard wall. He was pronounced dead at the scene by emergency services.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) found the demolition work was not planned nor accounted for in the construction phase plan. No risk assessment or method statement was provided and the fatally-injured man was not trained to carry out safe demolitions. There was also a lack of supervision as the system of work implemented by the development company and its subcontractor prohibited non-English-speaking workers from carrying out demolitions.

### What was the outcome?

The development company pleaded guilty to breaching Regulation 4(1) of The Construction (Design and Management) Regulations 2015. They were fined £100,000 and ordered to pay £8,401.59 in costs.

A director of the subcontractor pleaded guilty to breaching Regulation 13(1) of The Construction (Design and Management) Regulations 2015, by virtue of 37(1) of HSWA and was given 26 weeks imprisonment, suspended for two years, and ordered to pay £5,836 in costs.



## IOSH Managing Safely® Special Offer



**IOSH Managing Safely® plus 5 courses for £125 +VAT per learner**



We will credit you with a Mix and Match 5 bundle with every IOSH Managing Safely® purchase, at no extra cost to you. You will be able to choose 5 courses from a selection of over 50 courses marked 'In the Mix and Match 5 selection' at the back of this newsletter.

- 100% online
- Immediate start
- Complete in 16-24 hours
- IOSH-approved tutor support
- Use a PC, tablet or smartphone
- No hidden fees



## Key health and safety figures for Great Britain (2021/22) released

The Health and Safety Executive (HSE) have published the Summary statistics for Great Britain 2022.

You can access the full report at:

<https://www.hse.gov.uk/statistics/overall/hssh2122.pdf>

The A2 poster can be purchased at:

<https://books.hse.gov.uk/product/9780717667475/>

# 123

Workers killed in work-related accidents

# 1.8 million

Working people suffered from a work-related illness

# 914,000

Workers suffered work-related stress, depression or anxiety

# 477,000

Workers suffered from a work-related musculoskeletal disorder

# 123,000

Workers suffered from COVID-19 which they believe may have been from exposure to coronavirus at work

# 565,000

Working people sustained an injury at work according to the Labour Force Survey

# 61,713

Injuries to employees reported under RIDDOR

# 36.8 million

Working days lost due to work-related illness and workplace injury

# 2,544

Mesothelioma deaths due to past asbestos exposures (2020)

## Worker suffered a brain injury in a 2.5m fall

### Summary

A worker sustained a life-changing brain injury following a fall from height.

### What happened?

The injured man was employed at a vehicle parts company. The fall occurred when he, and a visiting driver, climbed on to the top deck of the delivery vehicle. They were trying to move a pallet towards the open edge where it could be reached by a forklift truck. The banding they were using to move the pallet by hand snapped and he fell 2.5 metres to a concrete floor. He suffered a fractured skull, fractured ribs, a broken collar bone, broken and dislocated fingers and was in a coma for 24 days. His wife is now his registered carer. He can never work or drive again and is classed as 80% disabled.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) found that whilst a risk assessment was in place it was not suitable and sufficient and there was no safe system of work for unloading vehicles or dealing with pallets that had moved in transit.

Employees had not been adequately trained or instructed and supervision and monitoring was not adequate to identify the risk that existed.

### What was the outcome?

The company pleaded guilty to breaching Section 2(1) of the Health and Safety at work etc Act 1974 and was fined £30,000 and ordered to pay £10,126 costs.

## Engineer jailed for illegal gas work

### Summary

A plumbing and heating engineer has been jailed for 20 weeks after carrying out illegal gas work.

### What happened?

The man was contracted to install a new gas central heating boiler for a customer in January 2020. A few days later the customer experienced problems with the boiler. On inspection by an engineer on the Gas Safe Register, the installation did not meet current standards. Further repair work was then required by a Gas Safe Registered engineer to ensure that the installation was in a safe condition.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) found that the engineer was not competent to carry out gas work and not on the Gas Safe Register at the time he carried out this work. He had previously been prosecuted by the HSE in April 2016 and had been found guilty of carrying out unregistered gas work. He was fully aware of his legal responsibilities when carrying out gas work.

### What was the outcome?

The man pleaded guilty to breaching Regulation 3(1) and 3(3) of the Gas Safety Installation and Use Regulations 1998 and section 22 of the Health & Safety at Work etc Act 1974. He was handed a custodial sentence of 20 weeks.

Anything else?

Find out more about the Gas Safe Register at:  
<https://www.gassaferegister.co.uk/>

## Worker suffered serious burns in an explosion

### Summary

A chemicals company has been fined £800,000 after a worker suffered life-changing injuries in an explosion.

### What happened?

An employee of the company spent eight days in intensive care on life support and has been left with all-over body scarring, partial blindness to one eye, hearing damage, and damage to a knee and shoulder. He was off work for 16 months.

The explosion at the company's premises in Gateshead on 4 August 2020 caused significant damage to the building. The employee, who was 49 at the time was making paint in a large mixing vessel, which involved the use of flammable liquids. As he was emptying resin pellets from a large bulk bag into the vessel an electrostatic spark was generated, igniting flammable vapour within the vessel, causing a large explosion.

### How did things go wrong?

The Health and Safety Executive (HSE) identified that the company failed to put sufficient measures in place to control the risk. This included a failure to use a correctly working extraction system to remove the flammable vapours and effective electrical earthing of the bulk bag to prevent the build-up of electrostatic charge that led to the static spark discharging.

### What was the outcome?

The company pleaded guilty to breaching Section 2(1) of the Health and Safety at Work etc. Act 1974 and was fined £800,000 with £14,032 costs.

## Health board fined £160,000 after employees diagnosed with Hand Arm Vibration Syndrome

### Summary

A Welsh health board has been fined after three employees were diagnosed with Hand Arm Vibration Syndrome (HAVS).

### What happened?

The health board required its employees to routinely operate handheld power tools such as lawn mowers, strimmers and hedge cutters without carrying out an assessment of the risks from exposure to vibration. There was no monitoring, or any estimate of exposure to vibration, even though employees, particularly during the summer months, operated handheld power tools for several hours a day.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) found the health board had failed to properly assess the levels of exposure to its employees and that information, instruction and training given to staff was limited. It also found that the health board had ignored requests from its own occupational health department to conduct a risk assessment.

The lack of monitoring, assessment, training and health surveillance has allowed employees to operate handheld power tools for a significant period, in some cases several decades, without having the necessary measures in place to reduce the risk. This led to three employees being diagnosed with Hand Arm Vibration Syndrome.

### What was the outcome?

The health board pleaded guilty to breaching Section 2(1) of the Health and Safety at Work etc Act 1974. They were fined £160,000 and ordered to pay costs of £5,599 at Wrexham Magistrates' Court on 22 November 2022.

### Anything else?

The HSE inspector said: "This was a case of the health board completely failing to grasp the importance of managing its staff's exposure to vibration while using handheld power tools. "Employers should conduct a full assessment of the vibration magnitude and exposure duration, before reviewing whether employees are at risk. There is a simple online calculator to help employers complete this process. "If the health board had followed the free guidance, they would not have exposed employees to risk and possibly have prevented the ill health that has been suffered."

## Worker's scalp torn from his head

### Summary

A company has been fined £70,000 after an employee's scalp and an ear were ripped off after his hair got stuck in a machine.

### What happened?

The man went to oil a machine when his hair became trapped in a machine's rotating shaft. His scalp was torn from the back of his head and his face was torn, ripping off one of his ears. He also had an injury to a finger, which had to be amputated. The man was hospitalised for two weeks and required skin grafts.

### How did things go wrong?

The Health and Safety Executive (HSE) found the machine, an MPC Micromatic Timber stress grading machine, was purchased second-hand and installed around December 2017. Since then, those working on the machine had been routinely required to gain access into the machine where dangerous parts, such as helical rollers, chain conveying mechanisms, rotating power bars and drive parts were all located. The machine had obvious risks, which included workers being drawn in and crushed, which the company was aware of. However, the company failed to adequately control these risks by installing suitable guards that would have prevented access to this machine and possibly stopped this incident from happening. Instead, the firm relied on employees following a system of work which did not control the risks.

### What was the outcome?

The company pleaded guilty to breaching Section 2 (1) of the Health & Safety at Work etc Act 1974. The company were fined £70,000 and ordered to pay £13,012.76.

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## A company, and its director sentenced after a fatal skylight fall

### Summary

A roofing company has been fined and its sole director given a suspended prison sentence after a dad-of-two was killed when he fell 12 metres through a skylight.

### What happened?

The man was working through a subcontractor on a storm-damaged warehouse roof in an industrial estate in Barnsley with two others on 18 December 2016, when he fell.

The work involved the replacement of more than 300 skylights on a fragile asbestos cement roof. The skylights had been damaged in a hailstorm.

### How did things go wrong?

An investigation by the Health & Safety Executive (HSE) found that the subcontractor that he was working for failed to provide an appropriate risk assessment, method statement, and suitable and sufficient fall protection measures for the roof work to be carried out safely.

The investigation found even though reasonably practicable precautions were available, poor planning had resulted in a risk assessment and method statement that was not suitable and sufficient. The work was poorly supervised and carried out unsafely.

### What was the outcome?

The sole director of the subcontractor, who had drawn up the risk assessment and method statement and had regularly

visited the site to monitor progress, had failed to provide suitable and sufficient fall protection measures and consented to the use of an unsafe system of work. This constituted a personal neglect for safety during the roof work.

He pleaded guilty to breaching Section 37(1) of the Health and Safety at Work etc. Act 1974 and was sentenced to eight weeks imprisonment suspended for 12 months and ordered to do 15 days of rehabilitation activity.

The company pleaded guilty to breaching Section 2(1) of the Health and Safety at Work etc. Act 1974 and was fined £20,000 and ordered to pay costs of £12,557.

## Company fined after a skylight fall puts worker in a six-week coma

### Summary

A construction company has been fined after a worker fell through a skylight while working on a six-storey house. The man fell over three metres and received serious head injuries that led to him being in a coma for six weeks.

### What happened?

The company had been renovating a property in London, which included building a basement and an extension. On 30 November 2018, the worker, along with others, was working on the extension's flat roof when he fell through an opening created for the installation of a skylight. The opening was covered with loose planks and work was in progress immediately by the opening.

### How did things go wrong?

An investigation by the Health and Safety Executive (HSE) found it would have only taken a small movement to dislodge the planks. The worker either fell or stepped onto a plank, which then tipped, causing him to fall to the basement below.

The company's risk assessment records did not consider how to prevent falls through the opening. Additionally, there was no scaffolding or other measures to prevent falls off the sides of the flat roof.

The HSE also found other areas where workers could fall, as well as issues relating to manual handling, trip hazards, hazardous wood dust and the storage of flammable materials. There was also no evidence the injured worker had been provided with any formal health and safety related training.

### What was the outcome?

The company pleaded guilty to a breach of Regulation 13 (1) of the Construction (Design and Management) Regulations 2015. They were fined £96,000 and ordered to pay £18,965.66 in costs.

### Anything else?

The HSE inspector said:

"The company ignored good opportunities to review and improve their arrangements before this tragic incident. HSE had served Notification of Contraventions on the company at two other sites during the previous six months, including highlighting unsafe working at height. At one site in Fulham a visiting health and safety advisor provided the company with audit reports which raised edge protection issues as needing immediate attention."



## Top tips for driving in winter conditions



In winter weather conditions, drivers can make their journey safer by taking some preventative steps. Of course the safest thing to do is to not drive, unless your journey is essential. If you have to drive, then:

### Plan ahead

- Check the local weather forecast for weather warnings
- Allow more time for your journey
- Take an emergency kit of de-icer and ice scraper, torch, warm clothing and boots, first aid kit, jump leads and a shovel, together with a warm drink and emergency food in case you get stuck or your vehicle breaks down.

### Before you set off

- You must have a full view of the road and traffic ahead, so clear snow and ice from all your windows
- You must ensure that lights are clean and number plates are clearly visible and legible

- Make sure the mirrors are clear and the windows are de-misted thoroughly
- Remove all snow from your roof and bonnet, to avoid it slipping or being blown over your windscreen, or flying into the path of another car
- Remove all snow that might fall off into the path of other road users

### When driving in icy or snowy weather

- Drive with care, even if the roads have been treated
- Keep well back from the road user in front as stopping distances can be ten times greater than on dry roads
- Take care when overtaking vehicles spreading salt or other de-icer, particularly if you are riding a motorcycle or cycle
- Watch out for snowploughs which may throw out snow on either side. Do not overtake them unless the lane you intend to use has been cleared
- Be prepared for the road conditions to change over relatively short distances
- Listen to travel bulletins and take note of variable message signs that may provide information about weather, road and traffic conditions ahead.
- Drive extremely carefully when the roads are icy. Avoid sudden actions as these could cause loss of control.
- Drive at a slow speed in as high a gear as possible; accelerate and brake very gently
- Drive particularly slowly on bends where loss of control is more likely. Brake progressively on the straight before you reach a bend. Having slowed down, steer smoothly round the bend, avoiding sudden actions
- Check your grip on the road surface when there is snow or ice by choosing a safe place to brake gently. If the steering feels unresponsive this may indicate ice and your vehicle losing its grip on the road.

## Water companies 'letting down' customers and the environment

In its annual review Ofwat said that despite some improvements it remains deeply concerned and that several water companies in England and Wales are "letting down their customers and the environment".

The report reviewed the performance of the 17 largest water and wastewater companies in England and Wales.

In 2021-2022 the number of serious pollution incidents in England and Wales increased and only four companies met the requirements for reducing sewage flooding. In November, Ofwat handed out nearly £132m in fines to water companies for pollution and ordered them to return almost £17m to customers for lack of service.

The report can be accessed at: [https://www.ofwat.gov.uk/wp-content/uploads/2022/12/WCPR\\_2021-22.pdf](https://www.ofwat.gov.uk/wp-content/uploads/2022/12/WCPR_2021-22.pdf)



## HSWA Section 2, employers duties revisited

### The Health and Safety at Work etc Act 1974

The Health and Safety at Work etc Act 1974 (HSWA) is the primary health and safety law in the UK. It lays down broad principles for managing health and safety in all workplaces with the exception of servants in domestic premises and several government bodies

### Section 2 of HSWA

Section 2 of HSWA places a general duty on employers to ensure, so far as is reasonably practicable, the health, safety and welfare at work of all their employees.

This duty involves:

- Providing and maintaining safe equipment, machinery and systems of work
- Ensuring the safe use, handling, storage or transportation of articles or substances used at work or in connection with work by their employees
- Providing any information, instruction, training and supervision which is necessary to ensure that employees can carry out their work safely
- Ensuring that places of work under the employer's control are free from danger, with safe means of entrance and exit
- Making sure the working environment is safe, without risks to health and providing adequate facilities and arrangements for welfare at work.

### More info

HSWA can be viewed at:

<https://www.legislation.gov.uk/ukpga/1974/37/contents>

## Guidance on keeping workplace temperature reasonable

The Health and Safety Executive (HSE) has refreshed its guidance to make it easier to find and understand advice on how to protect workers in both low and high temperatures.

The guidance explains how you can assess the risks to workers and put controls in place to protect them.

It covers:

- Working in hot and cold temperatures
- Steps you can take to make people feel more comfortable
- Outdoor working
- Dehydration
- Cold stress and heat stress

### More info

The guidance can be accessed at:

<https://www.hse.gov.uk/temperature/index.htm>

There is a workplace temperature checklist to help you carry out a basic risk assessment. The checklist can be accessed at: <https://www.hse.gov.uk/temperature/workplace-temperature-checklist.htm>

More information on thermal comfort can be accessed at:

<https://www.hse.gov.uk/temperature/thermal/index.htm>

More information on cold stress can be accessed at:

<https://www.hse.gov.uk/temperature/employer/cold-stress.htm>

## NASC Preventing falls in scaffolding operations free download

### Summary

The National Access & Scaffolding Confederation (NASC) have revised their core scaffolding safety guidance – SG4:22: Preventing Falls in Scaffolding Operations – and are now providing it as a free download.

### The changes to SG4:22

The document features 60 pages of detailed scaffolding sector analysis and safety guidance, with 95 key figures and illustrations.

The key changes in SG4:22 are:

- The removal of obsolete technology.
- The inclusion of case studies highlighting accident and enforcement learning.
- The embracing of new technology (e.g., drones and 3D modelling).
- Updates to reflect changes brought in with TG20:21 (such as TG20 loading bays).
- The inclusion of modular system scaffolding as well as traditional tube and fitting.
- Additional safety guidance on working on beams.
- Hazards, risks and control measures required when working on fragile roofs.
- Improved Safe System of Work (SSOW) for temporary roofs and the prevention of falls.

### More info

SG4:22 can be downloaded at: <https://nasc.org.uk/shop/>

## Energy saving advice campaign launched

The Government has launched the 'It All Adds Up' campaign to give energy saving advice that could help UK households cut their energy bills this winter .

The campaign features tips on simple, low or no-cost actions that households can take to immediately cut energy use and save money. The website also gives advice on longer-term measures to improve the energy efficiency of homes that can bring down bills not just this winter but in years to come.

The 'It all adds up' website can be accessed at:

<https://helpforhouseholds.campaign.gov.uk/energy-saving-advice/>

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## Fly-tipper caught by military helicopter loses waste licence

### Summary

The Environment Agency has revoked a trader's licence to carry waste after he was convicted of fly-tipping, burning waste and false advertising on Facebook. The trader was caught on camera by a Ministry of Defence helicopter while trying to set rubbish on fire instead of disposing of it properly.



### Concerned about a waste carrier?

It is important that you take steps to:

- only pass your waste on to a registered waste carrier
- check online to see if the people handling your waste are registered waste carriers at <https://environment.data.gov.uk/public-register/view/search-waste-carriers-brokers>
- ensure the people handling your waste are complying with their own duty of care responsibilities and where appropriate report any suspect activity to 0800 80 70 60

## Met Office forecasts 2023 will be hotter than 2022

### Summary

The UK Met Office is forecasting that 2023 will be warmer than 2022 and one of the hottest on record.

It's predictions suggest that it will be the 10th year in a row the global temperature is at least 1C above average.

### Rising temperatures, El Niño and La Niña

Rising temperatures are predicted to lead to devastating effects on humans and nature, including more drought, desertification and heat-related illness.

The warmest year since records began in 1850 was in 2016. In that year, meteorologists say that a weather phenomenon known as El Niño boosted global temperatures.

But the past three years have been affected by another weather pattern called La Niña when cooler-than-average sea temperatures in the Pacific lowered the average global temperature. That effect is now predicted to end, bringing warmer conditions in parts of the Pacific and leading to the global temperature being warmer than in 2022.

In 2022 temperature records were broken in numerous parts of the world, including in the UK which recorded above 40C. Also in 2022, wildfires hit parts of Europe and Australia linked to hot weather and Pakistan and India saw temperatures reaching 51C in May.

Temperatures in 2023 are forecast to be between 1.08C and 1.32C above the pre-industrial average.



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- Bundle offers and multi-user discounts

### Ideal for training coordinators

- Assured IOSH, IEMA, IATP, RoSPA, and CPD online training courses
- Dashboard to enrol students and produce management reports

### Ideal for individual learners





- Immediate start with 24/7 access
- 100% online

## Online IOSH approved courses







### IOSH Safety for Executives and Directors



-  IOSH Approved
-  8 hours approx.
-  £95.00 + VAT
-  All course fees included in the price

### IOSH Environment for Business







-  IOSH Approved
-  5 hours approx.
-  £95.00 + VAT
-  All course fees included in the price

**NEW**  
Course





### IOSH Managing Safely®



-  IOSH Approved
-  16-24 hours approx.
-  £125.00 + VAT
-  Includes a free Mix and Match 5 bundle





### IOSH Working Safely



-  IOSH Approved
-  6-8 hours approx.
-  £60.00 + VAT
-  All course fees included in the price

### IOSH Managing Sustainably







-  IOSH Approved
-  8 hours approx.
-  £125 + VAT
-  All course fees included in the price

**NEW**  
Course





### IOSH Safety Health and Environment for Construction Site Managers



-  IOSH Approved
-  16-24 hours approx.
-  £195 + VAT
-  All course fees included in the price

### IOSH Safety Health and Environment for Construction Site Workers



-  IOSH Approved
-  6-8 hours approx.
-  £95.00 + VAT
-  All course fees included in the price

### Executive training

- IOSH Safety for Executives and Directors

### Management training

- IOSH Managing Safely
- IOSH Managing Sustainably
- IOSH Safety Health and Environment for Construction Site Managers

### Core skills training

- IOSH Working Safely
- IOSH Environment for Business
- IOSH Safety Health and Environment for Construction Site Workers







## Online IEMA approved courses







### IEMA Environmental Sustainability Skills for Managers



-  IEMA Assured
-  10-14 hours approx.
-  £125.00 + VAT
-  All course fees included in the price

### IEMA Environmental Sustainability Skills for the Workforce



-  IEMA Assured
-  6-7 hours approx.
-  ~~£90.00~~ NOW £70.00 + VAT
-  All course fees included in the price





**NEW  
Price**



## Online environmental short courses





### Environmental Awareness for Construction Workers



-  CPD Assured
-  60 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

### Environmental Awareness at Home







-  CPD Assured
-  60 minutes approx.
-  £0.00 - £6.50 + VAT
-  In the Mix and Match 5 selection

**NEW  
Price**





### Environmental Awareness at Home and Work



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Environmental Awareness at Work



-  CPD Assured
-  60 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

### Environmental Awareness - Giving up Plastic







-  CPD Assured
-  60 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

## Online business short courses

### Anti-Bribery Awareness







-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

**NEW  
Course**

### Anti-Money Laundering Awareness







-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

**NEW  
Course**

### Cyber Security Awareness







-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

**NEW  
Course**

### Data Protection and GDPR Awareness







-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

**NEW  
Course**

### Equality, Diversity and Inclusion Awareness







-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

## Online health, safety and welfare short courses





### Abrasive Wheels Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Asbestos Awareness (Category A)



-  IATP & CPD Assured
-  180 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Asbestos Awareness for Architects and Designers



-  IATP & CPD Assured
-  180 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Confined Space Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### COSHH Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Display Screen Equipment (DSE) Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Display Screen Equipment (DSE) Assessor Awareness



-  CPD Assured
-  120 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Electrical Safety Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Fire Extinguisher Awareness



-  RoSPA & CPD Assured
-  60 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Fire Safety Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Fire Warden / Fire Marshall



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

### Health Safety and Welfare for Workers







-  RoSPA & CPD Assured
-  4.5 hours approx.
-  £12.50 - £25.00 + VAT
-  In the Mix and Match 5 selection







### Infection Prevention and Control Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Ladder Safety Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Legionella Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Lone Working Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

### Manual Handling Awareness







-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection







## Mental Health Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Mental Health Awareness for Managers



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Method Statement Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Moving and Handling People Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Noise Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Risk Assessment Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Sharps Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Silica Dust Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Slips and Trips Awareness



-  RoSPA & CPD Assured
-  60 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Slips, Trips and Falls Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Stress Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

## Stress Awareness for Managers







-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection







## Vibration Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





## Work Equipment Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

## Working at Height Awareness







-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

## Online safeguarding short courses





### Autism Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Child Mental Health Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Child Online Safety Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Child Sexual Exploitation Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Designated Safeguarding Lead (Children)



-  CPD Assured
-  150 minutes approx.
-  £12.50 - £25.00 + VAT
-  Sorry not in the Mix & Match 5 selection





### Designated Safeguarding Lead (Vulnerable Adults)



-  CPD Assured
-  150 minutes approx.
-  £12.50 - £25.00 + VAT
-  Sorry not in the Mix & Match 5 selection





### Extremism and Radicalisation Awareness



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Mental Health Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

### Mental Health Awareness for Managers







-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection



### Modern Slavery Awareness







-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection

NEW  
Course





### Safeguarding Children Level 1



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Safeguarding Children (Advanced) Level 2



-  CPD Assured
-  120 minutes approx.
-  £7.50 - £20.00 + VAT
-  In the Mix and Match 5 selection





### Safeguarding Vulnerable Adults Level 1



-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Safeguarding Vulnerable Adults (Advanced) Level 2



-  CPD Assured
-  120 minutes approx.
-  £7.50 - £20.00 + VAT
-  In the Mix and Match 5 selection

### Safer Recruitment Awareness







-  CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection



## Online short food safety and hygiene courses





### Food Allergen Awareness



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £15.00 + VAT
-  In the Mix and Match 5 selection





### Food Safety and Hygiene - Level 1



-  RoSPA & CPD Assured
-  60 minutes approx.
-  £6.00 - £10.00 + VAT
-  In the Mix and Match 5 selection





### Food Safety and Hygiene (Catering) Level 2



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £12.00 + VAT
-  In the Mix and Match 5 selection





### Food Safety and Hygiene (Manufacturing) Level 2



-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £12.00 + VAT
-  In the Mix and Match 5 selection

### Food Safety and Hygiene (Retail) Level 2




-  RoSPA & CPD Assured
-  90 minutes approx.
-  £6.50 - £12.00 + VAT
-  In the Mix and Match 5 selection

## Mix and Match 5 Bundle




£ £40.00 + VAT

-  Our Mix and Match 5 Bundle enables you to self-select 5 online training courses, from a set list of courses.
- If purchased separately, these courses could cost up to £115+VAT.
- You receive an approved certificate for each of the courses that you complete.
- You have 190 days from the initial enrolment to log on and complete the courses.
- The courses do not need to be completed in one sitting.– you can log out and return any time up until the bundle is completed or until the 190 day access expires.

## Value Bundle



£ £30.00 + VAT

-  Our Value Bundle brings together 5 set online training courses into one money-saving bundle:
  - Asbestos Awareness (RoSPA and CPD assured)
  - COSHH Awareness (RoSPA and CPD assured)
  - Fire Warden / Fire Marshal (RoSPA and CPD assured)
  - Manual Handling Awareness (RoSPA and CPD assured)
  - Working at Height Awareness (RoSPA and CPD assured)
- If purchased separately, these courses would cost £72+VAT in total.