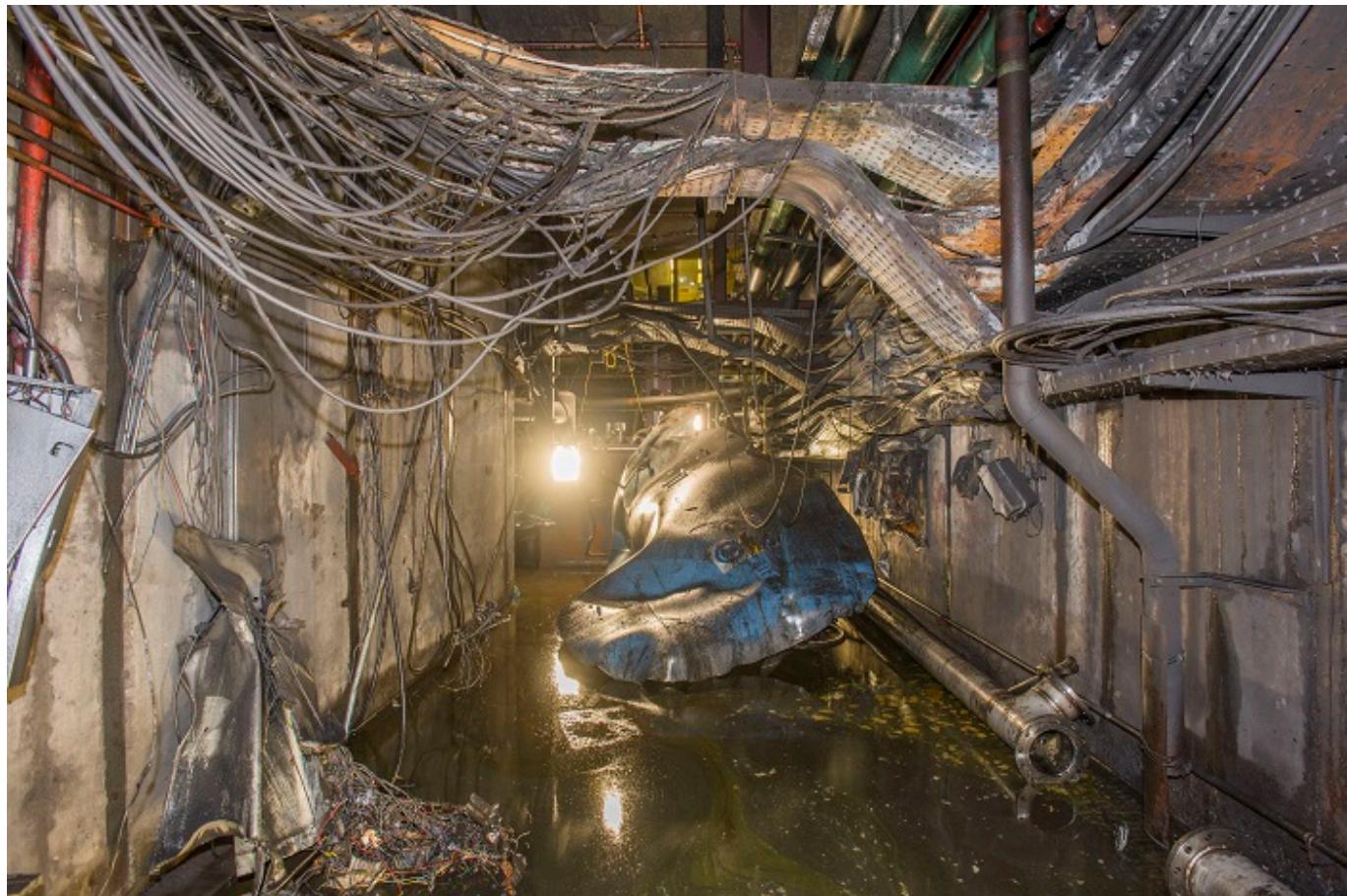


Steel company fined £1.8m after two engineers died in an explosion

Celsa Manufacturing (UK) Ltd have today been fined after an explosion killed two workers and seriously injured another at the Celsa Steelworks site in Cardiff.

A Health and Safety Executive investigation found the explosion would have come without warning to employees Peter O'Brien and Mark Sim, who died at the company's Rod and Bar Mill. Darren Wood, another employee, also suffered serious injuries.

Cardiff Crown Court heard that on 18 November 2015, electrical engineer Peter, 51, was working with mechanical engineer Mark, 41 in the basement of the site. They were working on an accumulator vessel when it exploded.



A HSE investigation found that a flammable atmosphere developed within the accumulator as hydraulic lubrication oil was being drained from it. The flammable atmosphere was ignited by an electric heater within the accumulator.

The investigation found that the company failed to assess the risks to which its employees were exposed when draining lubrication oil from the accumulator. Manually draining hydraulic lubrication oil from the accumulator by a procedure referred as a 'blow down' had developed through the Company

employees' local custom and practice; this "procedure" was not fully understood or consistently carried out by the Company's employees, exposing them to the risk of explosion.

Celsa Manufacturing (UK) Ltd, Castle Works, East Moors Road Cardiff, pleaded guilty to breaching Regulation 3 of the Management of Health and Safety at Work Regulations 1999. The company have been fined £1.8m and ordered to pay costs of £145,771.85.

Speaking after the hearing, HSE inspector Lee Schilling said: "This incident, which had devastating consequences for all of those involved, was entirely preventable. The company failed to assess the risks of the maintenance work and identify suitable control measures to prevent an explosion."

Notes to Editors:

1. The Health and Safety Executive (HSE) is Britain's national regulator for workplace health and safety. We prevent work-related death, injury and ill health through regulatory actions that range from influencing behaviours across whole industry sectors through to targeted interventions on individual businesses. These activities are supported by globally recognised scientific expertise. hse.gov.uk
2. More about the legislation referred to in this case can be found at: legislation.gov.uk/
3. HSE news releases are available at <http://press.hse.gov.uk>

The post [Steel company fined £1.8m after two engineers died in an explosion](#) appeared first on [HSE Media Centre](#).

Self-employed plumber sentenced after conducting unregistered gas work

An Essex based plumber has been sentenced after carrying out unsafe and unregistered gas work in Brentwood, Essex.

Chelmsford Magistrates' Court heard that during November 2016 Josh Pitman, trading as Pitman Plumbing, installed a new Worcester Bosch Combi boiler and pipework in one property, and relocated a Baxi Duo-tec boiler and associated pipework in another, whilst not being registered with the Gas Safe Register. Mr Pitman forged the signature of a registered gas engineer, and a gas leak was detected at one of the properties following his work.

An investigation by the Health and Safety Executive (HSE) found that Mr Pitman was not competent to work on the gas appliances and did not possess the necessary qualifications to carry out gas work. He was not registered with Gas Safe Register at the time he carried out the work.

Mr Pitman of Billericay, Essex, pleaded guilty to breaching two charges of Regulation 3(3) of the Gas Safety (Installation and Use) Regulations 1998. He was sentenced to 12 weeks custody for each offence, to be served concurrently, suspended for two years. He was also ordered to carry out 160 hours of unpaid work and 10 Rehabilitation Activity Requirement Days. Mr Pitman was also required to pay costs of £1,000 and a £630 compensation order to one of the homeowners.

After the hearing HSE inspector Adam Hills said "Mr Pitman showed a clear disregard for the law and put his customers' lives at risk. He had previously been an apprentice in the gas trade, so it is inconceivable that he did not know of the requirement for gas safe registration.

"Carrying out gas work is difficult, specialised and potentially very dangerous. It is therefore vital that only registered gas engineers, who are trained and competent, work on gas appliances and fittings."

Jonathan Samuel, chief executive of Gas Safe Register, added: "Every Gas Safe registered engineer carries a Gas Safe ID card, which shows who they are and the type of gas appliances they are qualified to work on. We always encourage the public to ask for and check the card, and if they have any concerns about the safety of work carried out in their home, to speak to us on 0800 408 5500 or visit our website at www.gassaferegister.co.uk."

For more information about gas safety visit
<http://www.hse.gov.uk/gas/index.htm>

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The post [Self-employed plumber sentenced after conducting unregistered gas work](#) appeared first on [HSE Media Centre](#).

Farm fined after employee died

following fall from a ladder

A farm has been fined after an employee fell from height whilst loading a straw spreader as part of the daily bedding up operation for the farm's animals.

Leicester Magistrates' Court heard that on 14 July 2018, an employee of A Kirkham & Son, received injuries and subsequently died in hospital from those injuries, whilst working at height to load a straw spreader at Rushey Fields Farm, Woodhouse Eaves, Loughborough. The employee was loading the spreader with straw and fell from a ladder whilst cutting strings from a bale of straw. The employee was found on the ground, having fallen from height. He suffered serious, fatal head injuries from the fall.



An investigation by the Health and Safety Executive (HSE) found there was no suitable and sufficient risk assessment or safe system of work in place for this operation. It was possible for the task to be carried in other ways and avoid working from a ladder.

A Kirkham & Son, of Farm Rushey Lane, Loughborough pleaded guilty to breaching Regulation 6(2) of the Work at Height Regulations 2005. The farm has been fined £12,000, and ordered to pay costs of £6296.32.

After the hearing HSE inspector Jenna McDade said “This incident could have been avoided had the operation been properly risk assessed and a safe system of work been put in place.

“Businesses should be aware that HSE will not hesitate to take appropriate action against those that fall below the required standard.”

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The post [Farm fined after employee died following fall from a ladder](#) appeared first on [HSE Media Centre](#).

Building company fined after worker falls from height and suffers multiple fractures

A building company has been fined after a roof worker fell about three and a half metres through an unprotected skylight opening.

Coventry Magistrates' Court heard that on 6 June 2018 a self-employed person working for Hamblett Building Services Limited at a site off Waverley Road in Kenilworth was injured when he fell through an unprotected skylight opening whilst attaching lathes to a roof in preparation for tiling. They sustained multiple fractures which could potentially have resulted in a fatality.





An investigation by the Health and Safety Executive (HSE) into the incident found that skylight openings on this and other roofs on site had no collective or personal edge protection and that there was no scaffold or edge protection on the roof shared with neighbouring properties. Where there was

scaffold on site, there were unprotected openings on working platforms increasing the risk of falls from the scaffold.

Hamblett Building Services Limited of Warwick Road, Kenilworth, Warwickshire pleaded guilty to breaching Regulation 6(3) of the Work at Height Regulations 2005. The Company has been fined £20,000 and ordered to pay costs of £1078.

Speaking after the case HSE inspector Tony Mitchell said "The risks associated from falls from height whilst working on a roof are widely known throughout the building industry. Failing to protect workers from this risk is inexcusable. Simple safety measures could have prevented this incident and the injuries to the worker."

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2. More about the legislation referred to in this case can be found at: legislation.gov.uk/^[2]
3. HSE news releases are available at <http://press.hse.gov.uk>^[3]

The post [Building company fined after worker falls from height and suffers multiple fractures](#) appeared first on [HSE Media Centre](#).

Company fined after trainee worker's finger severed

Masher Brothers Limited was sentenced after a trainee worker suffered life-changing injuries when his hand was caught in a rip saw.

Westminster Magistrates' Court heard that on 20 February 2018, a 20-year-old employee was working with a colleague on the rip saw at the company's site in Lewisham, London, being shown how to cut timber for beading.

The worker and his colleague were using the rip saw to split lengths of timber; one of the two pushed the timber onto the saw, and the other pulled it from the other side. As he was feeding the wood into the machine, the saw pulled his hand in with the wood, causing a severe laceration to his right hand.



The injured person lost the first finger on his right hand, and part of his thumb. He has lost function in this hand and cannot straighten his remaining fingers.

An investigation by the Health and Safety Executive (HSE) found there were no risk assessments or method statements for the machinery in the joinery workshop. There were inadequate measures in place to prevent access to dangerous parts of various machinery in the workshop; the adjustable top guard sitting over the rip saw blade was stuck in raised position not protecting the blade. The investigation also found Masher Brothers Limited did not provide adequate training to its employees on how to use the machinery and that the member of staff responsible for training the injured person had not received any training in the 30 years he had been employed by the company.

Masher Brothers Limited of New Cross, London pleaded guilty to breaching Section 2(1) of the Health and Safety at Work etc. Act 1974. The company was fined £50,000 and ordered to pay £8005.44 in costs.

Speaking after the hearing, HSE inspector Sarah Whittle said: "No safe system of work existed at the time of the incident. Those in control of work have a responsibility to devise safe methods of working and to provide the necessary information, instruction and training to their workers in the safe system of

working.

"If a suitable safe system of work had been in place prior to this incident, the life changing injuries the employee sustained could have been prevented."

Notes to Editors:

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2. Further information is available about the [legislation referred to in this case](#).
3. [Latest HSE press releases](#).

The post [Company fined after trainee worker's finger severed](#) appeared first on [HSE Media Centre](#).