School prosecuted after mountain rescue team called to evacuate children

A group of schoolchildren had to be rescued by Keswick Mountain Rescue Team (KMRT) from Helvellyn after becoming stranded in winter conditions.

Today, Thursday 17 February 2022, their school has been sentenced for its failures to adequately manage the risks posed by the trip.

Newcastle Magistrates' Court heard that on 5 March 2020, the group of 13 Year 10 pupils from The Gateshead Cheder were on an organised trip to Helvellyn in the Lake District, led by one teacher and a teaching assistant. Weather conditions on the day were cold and icy. Despite reviewing the Lake District Weatherline Report, which stressed the dangers to those ascending above the snow line, the school decided the trip should still go ahead as planned. Their route included ascending from Wythburn via Birk Side, and descending Helvellyn via Browncove Crags.

Despite the winter conditions many of the school children did not have suitable equipment, a number of them were wearing school shoes and school trousers; and others were wearing trainers. In winter conditions it is essential that hikers wear full winter clothing, including mountain boots, and that those venturing above the snowline carry appropriate equipment including ice axes and crampons.

The adults leading the trip had no formal qualifications in mountain leadership or any experience of mountain environments in winter conditions. The party had a map but relied on a smartphone app as a compass.

During their ascent, at least two members of the public warned the Gateshead Cheder party to turn back, but the group continued their ascent and managed to reach the summit of Helvellyn without incident. However, as the party made their descent, they inadvertently ventured off the path and unknowingly began traversing the west face of Helvellyn towards a section of steep terrain featuring vertical rock faces of around 20 metres in height.

While descending one of the pupils slid on the ice and fell several metres sustaining minor cuts. This caused another pupil to panic and run from the group down the mountain. The two adults remained with the injured pupil and the other school children. By this time, it had begun to get dark and the temperature was dropping.

The party were eventually located and rescued by KMRT, who cut steps into the snow to assist the party back to the path and down the mountain. The other pupil was lucky enough to make it back down the mountain and was found by members of the public.

An investigation by the Health and Safety Executive (HSE) found that neither of the adults with the party had the appropriate skills, knowledge and experience to lead the trip, and that the school had not taken advice from a suitably competent person to plan or organise of the excursion. There was no effective system to check the suitability of the clothing and equipment the children had with them and no effective contingency plan in place if conditions became too difficult to proceed.

The Gateshead Cheder Limited of Bede House, Tynegate Precinct, Sunderland Road in Gateshead pleaded guilty to breaching sections 2(1) and 3(1) of The Health and Safety at Work (etc) act 1974. The school was fined £30,000 and ordered to pay a victim surcharge of £181 and costs of £4,574.90.

Speaking after the hearing, HSE inspector Stephen Garner said:

"On this occasion, none of the party came to serious harm, however, the school were aware of the weather and ground conditions, but decided to proceed without the appropriate planning, equipment, or suitably trained leaders. Those taking part in the trek that day were placed in serious danger and there was a clear failing by the school to adopt sensible precautions to ensure their safety.

"Excursions into mountains, particularly in winter, need to be led by people with the appropriate skills, knowledge and experience. If a school does not have access to the necessary expertise in house, then licensed Adventure Activities providers are available to manage the technical aspects of this type of trekking activity."

He added: "This incident was entirely avoidable — while we are supportive of school expeditions of this nature, this trip should not have gone ahead on the day in question. Mountain Rescue Teams are volunteers who put their own lives at risk to carry out rescues, often involving ill-prepared groups."

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

Sheetmetal fabrication company in court after worker's finger crushed

A company specialising in manufacturing canopies and ventilation ducting has been fined after an employee's hand was drawn into the rotating parts of a machine, resulting in serious injury.

Manchester Magistrates' Court heard how on 14 October 2019, an apprentice of R Briggs Sheetmetal Fabrication Ltd, was instructed by another apprentice and a trainee on how to operate a swaging machine. This consisted of two rotating wheels controlled by a foot pedal, used to put a groove around a ducting tube. After carrying this process out on approximately four pieces of tubing, the apprentice was left to proceed on their own, unsupervised. Whilst continuing the task a the fabric safety glove worn by the apprentice caught in the rotating wheels of the machine. On releasing the foot pedal, the wheels took a few seconds to stop, drawing the apprentice's hand between them. The employee suffered from a crushed fingertip and a fracture. As a result of the incident the worker was unable to work for two months.

An investigation by the Health and Safety Executive (HSE) found that the company had not performed a risk assessment for using the machine or implemented any safe systems of work including recognising that the gloves presented a drawing-in and entanglement hazard on that machine. They did not provide staff with adequate training or assess the additional risks presented by a young, inexperienced person working with machinery and being unaware of existing or potential risks.

R.Briggs Sheetmetal Fabrication Ltd of Bond Street, Colne, Lancashire, pleaded guilty to breaching Section 2 (1) of the Health and Safety at Work etc. Act 1974. The company was fined £13,000 and ordered to pay costs of £2,682.

Speaking after the hearing, HSE inspector Leanne Ratcliffe said: "This incident could so easily have been avoided. Employers should ensure they carry out an assessment of the risks and put in safe system of works for the operation of all machinery. Companies should be aware of their responsibility to recognise the way in which their employees are working. Employers should also be aware of the use of gloves when operating machinery where there is a risk of entanglement."

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- 2. More about the legislation referred to in this case can be found at: www.hse.gov.uk/pubns/books/122.htm

National Apprenticeship Week 2022: Meet one of our apprentices!

I'm Jack Mellor and I've been part of HSE's Science Division — Health Capability Group for almost seven years. Our group provides scientific expertise and an analytical service to not only HSE but also our external customers with the extensive laboratory and world experts we have based in Buxton.



I'm currently studying towards a BSc in Chemical Science at Manchester Metropolitan University, which is being fully funded by HSE through the apprenticeships scheme. Not only is this a degree in itself but also a Laboratory Scientist Degree Apprenticeship, which means it additionally involves the practical laboratory skills/training element necessary for working within the chemical sciences sector. I'm able to put what I have learnt during my degree apprenticeship into practice at HSE during my typical working day, which is so rewarding. My course is heavily chemistry based and has given me the ability to now answer some of the questions that I have always wondered, such as, 'so why does that actually happen?'

The degree course is informative and can be extremely challenging at times, which is just how I like it. I currently spend twenty percent (one day) of my working week studying as part of the apprenticeship agreement with HSE and now, in my final year, I feel as though I know exactly how to blend it in with my work-life balance. From my experience over the last few years I

believe this is one of the keys to success when undertaking a course such as this.

Northern Gas Networks Ltd fined after fatal gas explosion

Northern Gas Networks Ltd were sentenced today for safety breaches after a fire and gas explosion at residential premises in Mirfield resulted in the death of the homeowner.

Leeds Crown Court heard that, on 11 February 2019, West Yorkshire Fire service were called to a fire and explosion in Huddersfield Road, Mirfield, West Yorks. The occupier, Elena Frunza, was discovered during a search of the property, whilst it was still on fire. She was taken to Pinderfields General Hospital where she died the following morning.

An investigation by the Health and Safety Executive (HSE) found that the source of the gas escape was identified as being from a fractured six inch cast iron main running under the carriageway to the front of the property. The investigation found that the main did not appear on Northern Gas Networks drawings and had therefore not been maintained in accordance with the Pipelines Safety Regulations 1996.

Northern Gas Networks Ltd of Thorpe Business Park, Colton, Leeds pleaded guilty to breaching Section 3 (1) of the Health & Safety at Work etc Act 1974. The company was fined £5 million and ordered to pay costs of £91,487.

Speaking after the hearing, HSE inspector Neil Casey said: "This incident, that put the lives of the elderly residents of a care home at risk and cost a homeowner her life, has highlighted a failure by Northern Gas Networks Limited to follow their own safety procedures, in this case requiring the prompt and effective investigation and correction of anomalies in their records. Other gas network operators should take the opportunity to learn from this tragic incident."

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- 2. More about the legislation referred to in this case can be found at: $\underline{\text{www.legislation.gov.uk/}}$
- 3. HSE news releases are available at http://press.hse.gov.uk[3

Company fined after employee injured by a forklift truck

A company specialising in interior and exterior stonework has been fined after an employee sustained serious injuries when he was struck by a forklift truck.

Peterborough Magistrates' Court heard how on 22 January 2019, an employee of Tudor Stonework Limited was injured whilst moving stone slabs during a lifting operation. The system of work required two operatives to walk in front of the forklift truck to steady a suspended load. However, during this operation the forklift truck ran over the foot of one of the operatives resulting in an open fracture to his left leg as well as crush injuries to his foot.

An investigation by the Health & Safety Executive (HSE) into the incident found that the system of work for transporting stone slabs was not safe, as it required the operatives to be in close proximity to the moving forklift truck.

Tudor Stonework Limited of Silver Street, Enfield, Middlesex pleaded guilty to breaching Sections 2(1) of the Health and Safety at Work Act 1974. The company was fined £466 and ordered to pay costs of £5,570.

Speaking after the hearing, HSE inspector Tom Pouncey said: "Industry practices should be reassessed where other stonemasons may be transporting stone slabs in a similar way.

"Companies should be aware that HSE will not hesitate to take appropriate enforcement action against those that fall below the required standards."

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- 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. www.hse.gov.uk
- 2. More about the legislation referred to in this case can be found at: <u>Lifting Operations</u> and <u>Lifting Equipment Regulations (LOLER) (hse.gov.uk)</u>

3. HSE news releases are available at http://press.hse.gov.uk