Spring 2018 Volume 12, Issue 1

2

5

Safety Net The Woodward Alumni Newsletter

Newsletter Highlights:

Past Student	
Case Study	

CONIAN 3

First Aid 4

Event Safety 4

The NEBOSH International Gen Cert Qualification

HSE Science Review 6

Reporting
Accidents 6

The Right Steps 7

Health and Safety Myths 8

IOSH Level 3 Certificate in Safety and Health for Business 9

Russian Revolution Safety Posters 10-11

Resources for Students 12

Woodward Associate Trainers 12

No Time To Lose Asbestos Phase

Historic H&S
Pictures 14

Produced by:



Welcome to our 38th Edition of Safety Net



As I visit many companies to talk about health and safety training and consultancy I am surprised at the differences in work methods, procedures, risk assessment methodologies, etc. that I witness.

However, when I talk to individuals I am as much surprised at the use of "jargon sayings".

I am just about coping.

The top 10 sayings, according to a recent management communications survey are: Blue-sky thinking, Idea shower, To 'action' a project, Going forward, Brainstorm, Getting

It's a no-brainer!!

the ball rolling, Drill down, Out of the loop, Thinking outside the box and Touch base.

However, the most popular phrase, when discussing our new Woodward Associate Company initiative with prospective companies, is "It's a no-brainer".

I love that phrase as it sums up in a very short statement what companies think of our new approach to training.

The companies that have "signed-up" have already seem their training budgets for IOSH and NEBOSH courses cut to about one quarter of that they expected to use. Most are using the same budget to train 4 times the number of employees.

This phrase "It's a no-

brainer" came in at number 49 in the survey but for us it is number one. By the way the phrases also used for our new approach to training from the top 10 were: Going forward, Thinking outside the box and Getting the ball rolling.

Perhaps we can do the same for your company so you can use the same phrases.













Past Student Case Study - Wayne Pearson



After being made redundant from a career in the Printing Industry, I met Tom Duggan from Woodward SHE Ltd. during talks to determine where I would allocate my re-training fund as part of the redundancy process from Amcor Flexibles Cumbria, based in Workington.

Tom spoke to me about NEBOSH and the opportunities that may present themselves on completion of the courses. To me this sounded like a great idea as being 32 and taking on another apprenticeship to gain skills in another trade would take years to complete, and being the lead operator of a printing press health and safety awareness was a key part of my role.

I attended the General Certificate in July 2017 at Carlisle, followed by the Construction Certificate and Fire Safety and Risk Management Certificate in August 2017. In the months that followed as I awaited my results, I had an email from Tom informing me of a position that had become available at a local H&S Consultancy firm that was owned by Neil, one of Tom's previous NEBOSH candidates.

I phoned Neil and we had a talk, followed by 2 interviews. I had the pleasure of reporting back to Neil that I had passed my General Certificate with a credit, with the support and training by the excellent tutors at Woodward, and I was offered a job to train up to be a Health and Safety Consultant.

I'd like to thank all at Woodward for the great help that was provided for me in achieving my newly gained qualifications and I look forward to embarking on a new career in the world of Health and Safety.

Wayne Pearson









The Construction Industry Advisory Network (CONIAN)



1. HSE HAS LAUNCHED A NEW CONSTRUCTION ADVISORY NETWORK

A new advisory network, aimed at giving all areas of the construction industry a voice, has been launched by the Health and Safety Executive (HSE).

The Construction Industry Advisory Network (CONIAN)

CONIAN is a newly formed stakeholder network, bringing together a wider representation of organisations and workers across the construction industry. CONIAN has been set up to provide a platform for sharing good practice and behaviour, and to reach and support those that need to improve health and safety performance.

2. CONIAN: THE NEW NETWORK

- CONIAN has been set up following the reconstitution of the Construction Industry Advisory Committee (CONIAC) earlier this year.
- CONIAC advises HSE and relevant stakeholders of emerging health and safety developments and risks in the construction industry, and agrees plans for the promotion of effective risk control. CONIAC is aligned to delivering Help Great Britain Work Well, HSE's strategy for influencing everyone who has a stake or interest in improving health and safety in the workplace.

What is CONIAN and CONIAC?

In December 2017 CONIAC and CONIAN were reconstituted with working groups covering:

- 1. Acting together
- 2. Keeping pace with change
- 3. Managing risk well
- 4. Sharing our success
- 5. Supporting small employers
- 6. Tackling ill health

CONIAC advises HSE and relevant stakeholders of emerging health and safety developments whilst CONIAN provides a platform within this structure for the construction industry to promote engagement with workers to change behaviours and provides direct participation and involvement of organisations with the direction for managing construction risks.

Dr Cash represents IOSH and sits on CONIAN. The IOSH Construction Group committee also has members on the following working groups:

- Keeping Pace with Change Working Group (Paul Haxell)
- Sharing Our Success Working Group (Chair Kevin Fear)

Progress of these forums will be communicated here https://www.iosh.co.uk/Membership/Ourmembership-network/Our-Groups/Construction-Group/Projects/CONIAN.aspx and through the web community https://webcommunities.hse.gov.uk/connect.ti/coniac/groupHome.











First Aid at Work Updates

Stay up to date with first aid at work

The HSE have recently amended their first aid at work guidance.

Updated First Aid publications can be viewed here.

Key changes include:

- The introduction of blended learning as an accepted method of first aid training delivery;
- The addition of Automated External Defibrillator use to FAW/EFAW course content;
- Haemostatic dressings/tourniquets being added as examples of additional training/equipment that might be identified as appropriate in an employer's needs assessment;
- Clarification on the removal of HSE's training approval status.

The HSE have also updated their <u>First Aid FAQs</u>.



SECURITY

Running an Event Safely

Running an event safely

Good planning and organisation is essential for putting on an event that is both enjoyable and safe. Guidance for event organisers to help them manage the risks, ensuring the visiting public are not exposed to health and safety risks is <u>available on the HSE website</u>.

These webpages provide a wealth of information on the various health and safety topics organisers will need to consider when conducting their risk assessments, a full list of these topics can be found using this link.

For organisers of events which attract large numbers of visitors, such as festivals and concerts, guidance on managing crowds safety at events is available here.









Spotlight on



NEBOSH International General Certificate in Occupational Health and Safety Management

The NEBOSH International General Certificate is one of our most popular qualifications. The focus is on best practice and international standards to ensure that students gain practical skills that are valuable in modern global workplaces.

Students who complete the qualification rate it highly. In fact 98% of respondents to our recent student survey said that they would recommend the qualification to others. So let's look in more detail:

Global relevance

The International General Certificate is one of the most widely recognised safety and health qualifications in the world. Holders of this accredited qualification are able to identify, evaluate and control a wide range of workplaces hazards. It encourages a pragmatic approach to managing risk and the content can be applied in workplaces worldwide.

Globally, employers find that the International General Certificate can improve the safety culture of their organisation by providing line management and staff with a sound understanding of the principles of risk management.

Success leads to success

The skills, know-how and confidence students gain from completing the qualification can have a positive impact on

Over a quarter of respondents to the same survey stated they had seen a change to their job or career as a result of taking the International General Certificate. The changes that respondents specified are detailed below (some have had more than one positive outcome):

% **Answer options** Improved confidence/knowledge 67 More responsibility New job with a different company 26 Salary increase 21 Membership of a professional body 15 Promotion 11 Different job with the same company 7

What next for NEBOSH International General Certificate Holders?

In the latest student survey the most popular next step for International General Certificate Holders, was the NEBOSH International Diploma in Occupational Safety and Health. The structure of our certificate qualifications also makes it easier for International General Certificate holders to achieve other NEBOSH certificates:

- The International General Certificate shares a unit (IGC1) with the International Construction and Fire Certificates. If a student completes one of these qualifications within five years of passing the International General Certificate; they would not need to retake this common unit.
- The International General Certificate also shares two units (GC2 and GC3) with the National General Certificate in Occupational Safety and Health. Only one further unit would need to be completed within five years of passing either the International General Certificate or the National General Certificate to gain the other qualification.









HSE Annual Science Review

HSE releases third Annual Science Review

Marking British Science Week, HSE has launched its Annual Science Review with a focus on its work in supporting a sustainable energy sector in the UK.

The review is packed with case studies of the science and engineering work they have delivered. It illustrates how HSE uses science and evidence to help Great Britain work well.

Visit here to read more about the review.

The review is introduced by HSE's Chief Scientific Adviser and Director of Research, Professor Andrew Curran, and you can download the review here.



Reporting an Accident in the Workplace

Reporting an accident in the workplace

Make sure you submit a RIDDOR report for a workplace accident

RIDDOR puts duties on employers, the self-employed and people in control of work premises to report certain serious workplace accidents, occupational diseases and specified dangerous occurrences.

Not all accidents need to be reported, other than for certain gas incidents, a RIDDOR report is required only when: the accident is work-related and it results in an injury of a type which is reportable. These include:

- The death of any person
- Specified injuries to workers
- Over-seven-day incapacitation of a worker
- Over-three-day incapacitation
- Non fatal accidents to non-workers (eg the public)



Get clarification of what incidents require a RIDDOR report here.

If you need to find out how to make a RIDDOR report for a workplace accident visit here.







The Right Steps – Working at Height



Falls from height continue to be one of the causes of fatal and non-fatal accidents in the UK each year.

Ladders are involved in a good number of those occurrences. So, what should be done to ensure safety when working at height?

Firstly, it is important to check the equipment. You need to ensure that you have both the necessary equipment, and that it is in good condition before starting any work at height. It is recommended that ladders are subject to a pre-use check, as well as more detailed inspection at least once every three months.

In order to ensure the equipment is safe, companies should ask the person responsible for safety matters to perform a risk assessment as soon as possible. Effective safety management requires an individual risk assessment to take into account various factors before carrying out a task involving ladders. These factors include; the purpose of use, and the duration of the activity.

For example, it makes a difference whether the task involves quickly replacing a light bulb compared to standing at great heights for hours while carrying out extensive work. If the task requires great dexterity or strength, it may make sense to use a scaffold or a platform ladder instead of a conventional ladder. Ease of setting-up and dismantling should also be considered, alongside looking for a low weight and transportable solution.

Out with the old

As of the 1 January 2018, the European Committee for Standardisation published new standards, EN 131-1 and 2. The new standard includes a 'Professional' and 'Non-Professional' category. In the UK, the current standard BS 2027 Class 1 (ladders for heavy duty and industrial use) has been withdrawn and replaced with the EN 131 Professional rating. Under the new standard, all leaning ladders that are three metres or longer must be equipped with a stabiliser bar at the base to ensure stability. These standards have been brought in with the intention of reducing ladder-related incidents.

EN 131-1 and 2 does not prohibit the continued use of current ladders. However, as ladders are ever present within industrial and trade situations, it is essential they are reviewed regularly to ensure they are still functioning safely.

Ultimately, EN 131-1 and 2 are intended to improve safety, so no compromises should be made when people's lives are at stake. Companies should always prioritise a safer working environment for staff. A small investment now in the latest safety standards may save far greater costs long-term, should an accident happen.

Use the right tool for the job

A quality ladder is characterised most importantly by its durability. This concerns both the design and material. For example, ladders should be built of material that can be used in workshops that might use corrosive chemicals in production, and be durable so that they can perform safely in all weather conditions for work outdoors.

Environmental influences such as ice, snow and mud should also be taken into account as they might strongly impair a ladder's slip resistance. Even in covered indoor areas, machine oil, water or other material can quickly lead to dangerous and slippery conditions.

This is especially true when working on, or in the immediate vicinity of, equipment such as milling and drilling machines, where oil is used as a coolant – the risk of an accident can be mitigated with a ladder that is specially designed for the situation.

These are some tips to help ensure companies are doing everything possible to reduce the risks of working at height:

- Regularly inspect ladders: it is recommended that ladders are subject to a pre-use check, as well as detailed inspection at least once every three months
- Ensure that any inspection is done by a competent person
- Perform retrofitting: access systems can be retrofitted to comply with regulations. For example, a stabiliser base can be added to a leaning ladder in accordance with EN 131-1

Health and Safety Myths

There is no shortage of stories about ridiculous decisions taken, wrongly, in the name of health and safety. In this section we present HSE's responses to some of those decisions.

http://www.hse.gov.uk/myth/index.htm





Case 411 - Safety pins on swimming pool locker keys

Issue

A swimming pool operator has removed safety pins from their locker keys on H&S grounds

Panel opinion

Other than the general duties under the HSW Act there is no specific H&S legislation or guidance applying to this. Safety pins have been widely used as a means to secure locker keys and should not present significant risks, however use of safety pins is outdated and has gradually been replaced by either clips or wrist bands.

This appears to be a specific policy at this leisure centre, so a fuller explanation would be helpful, beyond the simple 'health and safety' line.

Case 410 - Children at school have been banned from eating pack lunches outside allegedly due to health and safety

Issue

Children at a school have been banned from eating pack lunches outside allegedly due to health and safety

Panel opinion

This appears to be a specific approach put in place by this school, perhaps as part of a wider food policy.

It is not a requirement of health and safety regulation and central government guidelines on food hygiene or healthy eating do not cover this. It might be helpful to explain the thinking behind it more clearly therefore.













New IOSH qualification to help safety and health drive good business

IOSH, the Institution of Occupational Safety and Health, has responded to business trends and feedback from employers, trainers and experienced practitioners to create a new way of qualifying as a safety and health practitioner.

the NCFE IOSH Level 3 Certificate in Safety and Health for Business has been developed in collaboration with highly-respected Ofqual-regulated awarding organisation NCFE, which has a wealth of experience in designing qualifications for business.

IOSH created its course content with input from leading businesses and thought-leaders across key sectors worldwide.

Richard Orton, Director of Business Services at IOSH, said: "As the world's leading professional body for safety and health, with members at senior levels in organisations of all sizes across sectors, we're uniquely positioned to hear what businesses need and how these needs are changing so we can respond appropriately.

"Feedback and insight from employers, members and training providers continues to be invaluable. We have worked very closely with key stakeholders to develop our new qualification and ensure the knowledge and solutions it teaches are relevant in a broad range of business contexts.

"The business intelligence we receive demonstrates to us the real need for rounded safety and health professionals able to work alongside business leaders helping them achieve their goals and deliver their strategies responsibly. Linked to our competency framework IOSH Blueprint, the qualification will help organisations do what they do better, more responsibly and more sustainably."

Cost-effective and time-efficient compared to other qualifications, Safety and Health for Business is designed to be highly relevant for businesses so up-and-coming practitioners understand how their specialist safety and health knowledge and skills align with and support their organisations' business strategies and objectives.

The Level 3 qualification forms part of IOSH's plans to 'enhance' the safety and health profession, one part of its <u>WORK 2022</u> five-year strategy.

The qualification builds on IOSH's world-leading, established Managing Safely course to equip supervisors, managers and other delegates with the right knowledge and skills. Delegates must have completed Managing Safely or Managing Safely Refresher within the last three years.

Safety and Health for Business is taught and assessed in flexible, engaging ways. It can also take less time to complete than other regulated qualifications, meaning delegates could spend less time away from the workplace.

There are three units covering:

- safety and health management in an organisation
- how to influence a safety and health culture within an organisation
- a strategic, business-focused approach to safety and health.



After completing the course, delegates will have the right qualification requirements for Associate

Russian Revolution: health and safety posters from the Soviet era



It may well be true that Stalinism, the Gulag work camps, and the militarisation of the factory meant the Bolshevik Revolution in Russian was not exactly a template for the modern workplace and the Health and Safety at Work etc Act 1974.

But there is one part of the revolution which is worth revisiting. One of the main reasons for revolutionary fervour in the country in the early twentieth century was the appalling working conditions found within factories across Russia, and played a significant role in the earlier 1905 and February 2017 revolutions.

Need for education

Although across Europe safety standards were still poor, in Russia it was particularly acute, with 11 hour work days and non-existent safety rules and procedures. Additionally, half of the workforce was essentially illiterate, making education of the dangers from manufacturing equipment challenging.

Realising the need to desperately educate workers following the revolution, Lenin and his propaganda team got to work on some disarmingly violent posters to illustrate the importance of health and safety in the workplace in a clear, visual way. Below are a selection of these soviet era posters:

https://www.shponline.co.uk/russian-revolution-10-health-safety-posters-soviet-era/



"Don't clean the cylinders while they are in motion"



"I was drunk at work"



"Watch your step!"









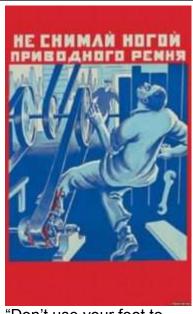




"Hey, scatterbrain, don't cripple your friends!"



"Don't open the lid of a machine before it stops"



"Don't use your foot to change the belt"



"Be careful with pitchforks!"



"Beware of railway couplings!"



"Don't walk under a machine shaft"









Resources for NEBOSH students



There are a number of free to download resources on the NEBOSH website which will help you if you are currently studying for a **NEBOSH** qualification. These include:



Examiner Reports – www.nebosh.org.uk/Examiner_Reports

Available for Certificate level qualifications, the reports are designed to help you prepare for your assessments by providing feedback on exam technique, command words and learning outcomes.

Example question papers and Examiners' feedback on expected answers - www.nebosh.org.uk/Examiner_Feedback

Available for all Certificate and Diploma level units, the reports provide example examination questions and details examiners' expectations and typical areas of underperformance.

Command Words – www.nebosh.org.uk/Command Words

Available for both Certificate and Diploma level qualifications. It provides a definition of each command word used and provides example responses using every day scenarios.

Those who can – teach!

What is the Woodward Associate Scheme?

The Woodward Associate scheme is a way that a trainer; either an individual trainer or a trainer working within an organisation, can register with us to deliver a whole range of IOSH and Highfield (HABC) courses under the Woodward banner.

The Woodward Associate Trainer Scheme is constantly under development and more courses and other options may be added over time based upon the feedback and opportunity.

Why would I want to be a Woodward Associate Trainer?

- 1. There are no up-front fees; you only pay for the courses you deliver.
- 2. This is not a franchise arrangement.
- 3. You have complete control of your workload and have the flexibility to work when you
- 4. If you work as a consultant being a Woodward Associate gives you the ability want to run both "in-house" and "open / public" courses for your clients.
- 5. If you work in a company being a Woodward Associate gives you the ability to deliver very cost effective accredited training "in-house" to your workforce.
- 6. You are provided with ongoing support, guidance and advice from Woodward.

For more information please get in touch with James on <u>James@woodwardgroup.co.uk</u>.







No Time to Lose - Asbestos Phase



The asbestos phase of IOSH's No Time to Lose campaign was launched on Monday 09 April.

Asbestos is the biggest occupational cancer killer, claiming over 100,000 lives a year worldwide. In Britain alone, around 5,000 people die from an asbestos-related cancer each year.

IOSH has developed a free 20-minute toolbox talk to support training providers in raising awareness of this significant health issue.

https://www.notimetolose.org.uk/free-resources/resource-library/providers/

"Uncertainty and ignorance" risks more asbestos deaths

Nearly one in four UK construction workers believe they may have been exposed to asbestos fibres, placing them at higher risk of contracting terminal cancers later in life.

And with potentially half a million buildings containing this lethal mineral, employees across many sectors risk being exposed every day – continuing the trend of Britons having the world's highest chances of dying from mesothelioma, the deadliest asbestos-related cancer.

The Institution of Occupational Safety and Health (IOSH) is revealing the findings of a survey it commissioned to find out how much construction workers know about this hazard, on the day it launches its campaign to tackle asbestos exposure in the world's workplaces.

While the majority are familiar about the risks posed, a third of survey respondents have never checked the asbestos register before starting work on a new site – with nearly half of those not even knowing there is a register. Almost one in five respondents said if they discovered asbestos they wouldn't be clear about what to do.

Leading scientists and safety and health experts have expressed concern about the findings. Along with IOSH, they are calling on employers across all sectors to ensure they do not expose employees.

[Extract taken from here:

https://www.notimetolose.org.uk/news-and-events/uncertainty-and-ignorance-risks-more-asbestos-deaths/]

You can watch the IOSH film from their launch event at BMA House in London here.

https://www.youtube.com/watch?v=7cHrtQeN7Q4



Historic Health and Safety Pictures



Metropolitan District Railway under construction in 1866.





Twin Towers in New York Under Construction in June 1969









Woodward SHE Ltd

Esk Suite, Gallery House, Harraby Green Business Park, **CARLISLE** Cumbria **CA1 2SS**

PHONE: (01228) 592614

FAX: (01228) 593769

E-MAIL:

info@woowardgroup.co.uk

WEBSITE:

www.woodwardgroup.co.uk

FOLLOW US ON SOCIAL MEDIA:











We're on the Web! Find us at:

www.woodwardgroup.co.uk

Do you want to be our featured Alumni?

We want this newsletter to be about you, our Alumni. We'd like to feature a different past student each newsletter and talk

about what you've done since leaving us.

If you'd like to be featured in our newsletter please send a short article about yourself and your career to the newsletter at info@woodwardgroup .co.uk.

Testimonials Request

We would like to include some testimonials from past students on our website, so that potential students can get an idea about how we operate and what we have to offer.

Several current students have suggested that they would have benefited from these.

If you would like to send us a testimonial please include your name and company (or rank if MoD) so that we can show that the testimonials come from real people.

Testimonials of all lengths would be greatly appreciated.

Many thanks in advance!



About Our Company...

Woodward delivers health and safety training and also environmental management training.

The majority of the training courses

offered are IOSH, NEBOSH or CIEH accredited. However bespoke training, consultancy and auditing work are also undertaken.

Woodward wants to continue to develop professional safety, health and environmental, fire and construction managers.

Do you have any feedback for us?

We want to make sure that our alumni newsletter is something worth reading.

If you have any feedback or comments on how we can improve the newsletter we'd love to hear them. Equally

if you have an article you'd like to see in our newsletter or a letter for us to publish we'd be happy to consider them.

Please contact us on the usual address:

info@woodwardgroup .co.uk











