

National Irish Safety Organisation

# Update!



*NISO is a not-for-profit voluntary body,  
dedicated to the promotion of health  
and safety in Irish workplaces*

SUMMER 2017



National Irish Safety Organisation

# Update!

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**Members visit [niso.ie](http://niso.ie) to download previous copies of the NISO Update!**

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## President's message

### Safety Awards

The NISO Awards Committee is very busy at this time of the year with the marking of the All Ireland Safety Awards submissions coming to a conclusion.

As the marking concludes the Awards Committee will be meeting to review the results and conduct a quality assurance audit.

Following the quality assurance approval, every submitting organisation will be notified as to whether they have qualified for an award and, if they have, we will indicate what category of award they are receiving.

The actual award each organisation will receive will not be revealed until the night of the All Ireland Safety Awards presentation dinner on Friday 13 October in the Radisson Blu Hotel, Galway. Minister Pat Breen T.D. will be presenting the awards on the night.

### HSA

We in NISO are very pleased to see that the Health and Safety Authority is currently recruiting inspectors, something we have consistently advocated.

### Conference

Our Annual Safety Conference will take place on Friday 13 October in the Radisson Blu Hotel, Galway and we have a very interesting line up of national and international speakers for the day.

We will have three top ranking executives of health and safety statutory bodies:

Martin O'Halloran from the Health and Safety Authority; Keith Morrison from the Health and Safety Executive Northern Ireland and Dr. David Snowball from the Health and Safety Executive UK. They will present papers and will also take part in a panel discussion which will be chaired by Herbert Mulligan, editor of the Health and Safety Review. It will be interesting to hear the representatives from these three statutory bodies give their views on the future of safety with Brexit coming down the tracks.

### Workplace Safety Workshops

NISO is pleased to confirm that Insurance Ireland is sponsoring a series of safety workshops around the country aimed at educating or re-educating individuals who have been unemployed, returning to work, entering the workplace for the first time or are making a career change.

These day-long workshops are aimed at creating safety awareness so that individuals can bring safety knowledge with them into their new employment. This knowledge will be of benefit to them, their new work colleagues and their employer.

Safety awareness plays a vital role in maintaining a safe workplace. Visit [niso.ie/wst/](http://niso.ie/wst/) for workshop venues, dates and times and to book.

### Holiday Safety

If preparing to set off on summer holidays, it is



*Harry Galvin, president, National Irish Safety Organisation*

important to keep safety and security in mind so that your time away runs safely and smoothly. As you are all aware a few simple precautions should be followed: bring sun protection; check that there are lifeguards at the swimming pool/beach; check the deep end and avoid diving into pools; photocopy important documents such as your passport, credit cards etc.; bring basic first aid supplies and sufficient supplies of any medications or doctor's prescriptions; check the fire alarm and escape routes in your holiday location.

If you are bringing your car with you to mainland Europe, remember to drive on the right and to check the local legal requirements for the minimum emergency equipment which must be in each car.

Enjoy your holiday and stay safe.

*Harry Galvin,  
President, National Irish  
Safety Organisation*

## Risk taking on Irish farms – ESRI report

A new report released in May 2017 entitled “Risk taking and accidents on Irish farms” has shown that farming is the occupation with the highest risk of fatalities in Ireland. The report, completed as part of the ESRI and Health and Safety Authority research programme, examines a number of different types of risks that farmers take and looks at whether they are associated with accidents or “near misses” on the farm.

The report examined risk taking in terms of failing to routinely take six different types of safety precautions, listed below:

- Getting help with difficult jobs (27%);
- Using safety gear, such as goggles, ear defenders, high-viz. vests (26%);
- Using power take-off (PTO) or machinery guards (12%);
- Checking that machinery is in good working order before use (11%);
- Using restraining or handling facilities when treating animals (8%);
- Keeping chemicals stored away from access by children (3%).

Some of the key findings in the report include:

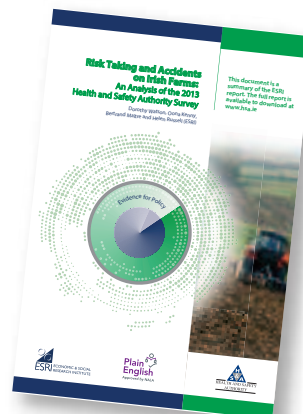
- Twelve per cent of farmers in the survey were personally involved in an accident, 27 per cent had had a near miss and 8 per cent reported

that someone else had been involved in an accident on their farm.

- Only half of the farmers who had experienced an accident reported subsequently changing something on the farm.
- Not getting help was strongly associated with both accidents and near misses involving the farmer.
- Not checking machinery was significantly associated with accidents involving others and with near misses involving the farmer.

Martin O'Halloran, Chief Executive of the HSA stated: “This research is important because it helps us to develop a deeper understanding of the mind-set of farmers and why unsafe practices are occurring. Once we understand what triggers risk taking on farms we can implement strategies that are appropriate, for the industry, and will bring about a sustained reduction in accidents.”

Source:  
[www.esri.ie](http://www.esri.ie)



## Just under 1,000 farm inspections so far in 2017

In the first half of 2017, the Health and Safety Authority (HSA) carried out 966 farm inspections and investigations. This figure makes up just under 25% of the total number of inspections – 4,074 – carried out by the HSA so far this year. There has already been a high level of fatalities this year – as of 28 July 2017 there has been 14 fatalities on Irish farms.

The HSA has projected that it will spend €287,000 on farm safety initiatives during 2017 which would equate to close to 19% of the HSA's total expenditure on safety initiatives this year. The budget for farm safety initiatives has dropped by close to €100,000 year-on-year; an estimated €384,000 was spent by the HSA on farm safety initiatives in 2016, figures show.

The HSA launched a month-long intensive farm inspection programme which took place during May 2017. Of the 350 farms inspected during this campaign, over 50% resulted in some form of enforcement action being taken by inspectors.

Source: [www.agriland.ie](http://www.agriland.ie)

## NISO Safety Representative of the Year Award 2017

NISO, in association with the CPL Institute, is currently accepting entries for the Safety Representative of the Year Award 2017. The closing date for entries is Friday, 1 September 2017. The winner will be presented with a certificate and €600 prize money at the All Ireland Safety Awards Presentation Dinner on 13 October in the Radisson Blu Hotel, Galway. Visit [safetyawards.ie](http://safetyawards.ie) to download the application form.





# SAFETY ALERT

## Use of portable medical oxygen cd (integral valve) cylinders

The Health and Safety Authority (HSA) has issued this Safety Alert following a tragic fatal accident involving the use of a **Portable Medical Oxygen Cylinder** in an ambulance situation.

Oxygen is non-flammable but strongly supports combustion and under high pressure with certain conditions can cause common materials to ignite suddenly (including some materials which do not normally burn in air). It is highly dangerous when in contact with oils, greases, tarry substances and many plastics.

Portable Medical Oxygen Cylinders are utilised throughout the healthcare system to provide a temporary uninterrupted portable oxygen supply to patients. They may be used where, for example, a patient is being moved on a stretcher from an ambulance to a hospital trolley/bed or vice versa, or in the home environment.

Although rare, portable medical oxygen cylinder fires can occur, particularly when the cylinder valve is **initially opened and flow selected**. Operatives need to be mindful of this possibility and treat the cylinder with due care and attention at all times.

For further advice and to enhance awareness and vigilance in the preparation and use of Portable Medical Cylinders visit [www.hsa.ie](http://www.hsa.ie).

## Up to 40% of roads deaths in Europe are work related

As new figures show road deaths in the European Union have not decreased in three years, a report from the European Transport Safety Council (ETSC) says employers, national governments and the European Union must step-up efforts to tackle the problem of work-related road risk.

In 2016, 25,671 lives were lost on the road in the European Union according to new analysis of EU road safety data, also published recently by ETSC. A large proportion of those were victims of work-related road collisions. The exact number is unknown but, based on detailed analysis of data from across Europe, the authors estimate that up to 40% of all road deaths are work related.

Improved data collection is a crucial first step to tackling work-related deaths. Police forces in the majority of EU countries do not currently register the purpose of the journey when recording the details of traffic collisions. There is also no standardised EU definition of a work-related road death. This leads to an underestimation of the scale of the problem when neither deaths of third party road users nor commuting deaths are categorised as such.



Recommendations in the report suggest that government and public authorities should lead by example and adopt work-related road safety management programmes for their employees and

their fleets and include vehicle safety in public procurement requirements.

*Source: [etsc.eu](http://etsc.eu)*

# NISO Welcomes New Members

National Irish Safety Organisation would like to welcome each of the organisations that have joined recently. As a not for profit organisation with charitable status, your membership of NISO supports our endeavours to promote health and safety in Irish workplaces.

## New Members

Organisations to recently join NISO include:

- Balfour Beatty CLG Ltd.
- Carlow Concrete
- Corechex Ltd.
- Dun & Bradstreet
- Energoinvest Reach Active Limited
- Hafele Ireland Ltd.
- NPG Risk
- Obelisk Group
- Vision Contracting Limited
- Lyra Construction Ltd. t/a Carparklining.ie
- Ayrton Group
- Able Machinery Trading Ltd.
- ReachActive

Contact NISO on 01 465 9760 or email [info@niso.ie](mailto:info@niso.ie) for further information on NISO membership and to receive a copy of our Membership Brochure.

## FEATURED MEMBERS



Carlow Concrete manufactures a diverse range of precast concrete products and solutions to every sector of the construction industry. We are a market leader in water retaining precast concrete structures in both Ireland and the United Kingdom. Production at our state of the art plant in the South East of Ireland is carried out using the most modern and innovative methods and equipment, for the quality production of our products ensuring the highest standards of quality and specification compliance are achieved every time.

For further information, please contact us at [sales@carlowconcrete.com](mailto:sales@carlowconcrete.com)



CoreChex is a paperless inspection and mobile checklist app which allows real time recording of information and instant visibility into the safety of company assets. With automatic uploads from the mobile app to the central desktop environment CoreChex enables you to take immediate action regarding any issues that may arise and save time and money through preventative maintenance.

Visit [www.corechex.com](http://www.corechex.com)



The ReachActive Group provides specialist engineering services in Ireland and the UK through five complementary divisions: overhead power lines; substations; underground power networks; multi-utility installations and diversions; building services. In-house teams provide clients with complete services from design through to installation, commissioning, and maintenance. Safety is central to ReachActive's values. We promote a safety culture targeted at zero harm and



use defined proficiency standards to develop staff skills, increasing safety and efficiency.

**ReachActive**  
*Engineering excellency through proficiency*



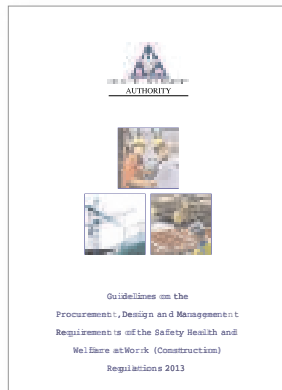
Dun & Bradstreet grows the most valuable relationships in business. By uncovering truth and meaning from data, we connect customers with the prospects, suppliers, clients and partners that matter most, and have since 1841. Nearly ninety percent of the Fortune 500, and companies of every size around the world, rely on our data, insights and analytics.



# New Publications

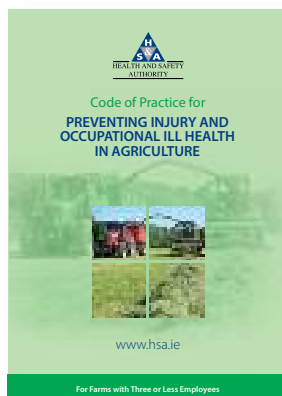
## Summary of Key Duties under the Procurement, Design and Site Management Requirements of the Safety, Health and Welfare at Work (Construction) Regulations, 2013

This leaflet sets out the key duties of clients, designers, project supervisors and contractors under the Design and Management sections of the Construction Regulations.



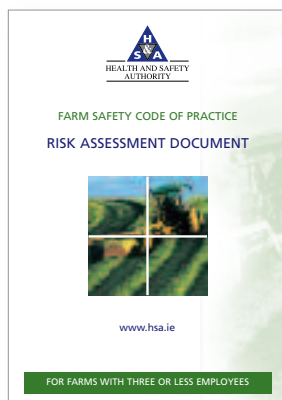
## Code of Practice for Preventing Injury and Occupational Ill Health in Agriculture

The aim of this Code of Practice is to improve the level of safety and health among all people in the agriculture sector by providing practical guidance.



## Farm Safety Code of Practice – Risk Assessment Document

Farm Safety Code of Practice risk assessment document – for farms with three or fewer employees.



## Risk Taking and Accidents on Irish Farms - summary

An Analysis of the 2013 Health and Safety Authority Survey. This document is a summary of the ESRI report.



## Risk Taking and Accidents on Irish Farms – full report

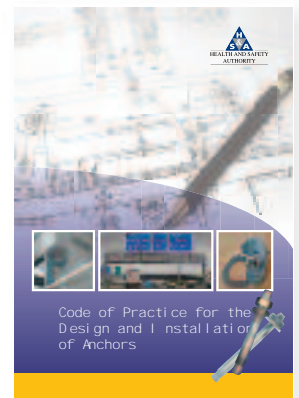
This study involves an in-depth analysis of the HSA's 2013 Risk Taking and Accidents on Irish Farms survey data and goes beyond the original report in calibrating the data to represent all farms and conducting detailed statistical analysis to identify the most important factors related to risk taking and how this is linked to the experience of accidents on farms.



Confined spaces are significantly more hazardous than normal workplaces and the hazards involved are always exacerbated by the enclosed nature of the confined space. A seemingly insignificant error or oversight while working in a confined space can result in a tragic accident.

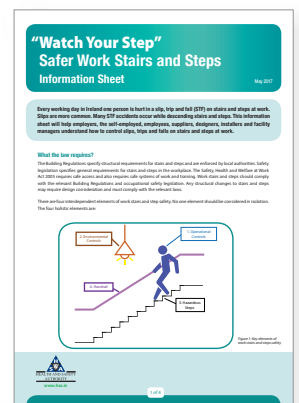
## Code of Practice for the Design and Installation of Anchors

The aim of this code of practice is to provide practical guidance to designers, specifiers and installers of metal anchors on the requirements and prohibitions set out in the relevant statutory provisions.



## Safer Work Stairs and Steps Information Sheet

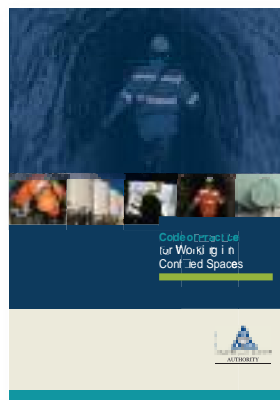
This information sheet will help employers, the self-employed, employees, suppliers, designers, installers and facility managers understand how to control slips, trips and falls on stairs and steps at work.



All publications are available on the NISO website – visit [niso.ie/resources/downloadguides/](http://niso.ie/resources/downloadguides/)

## Code of Practice for Working in Confined Spaces

This code of practice is intended to provide practical guidance on safe work in confined spaces and has been operational since 1 May 2017.





# Workplace Safety Training

National Irish Safety Organisation (NISO), supported by Insurance Ireland, is running a nationwide Workplace Safety Training Workshop series starting in September 2017.

Stay Safe at Work and increase your Employment Opportunities by attending one of these training sessions.

## Locations:

Athlone, Dublin, Castlebar, Cork, Letterkenny, Limerick, Carlow, Dundalk

Subsidised Attendance Fee: €20\*

\*Special discounted fee thanks to support from Insurance Ireland. Standard workshop fee is €120 NISO members / €145 non members.

## Overview:

This one-day training programme introduces those seeking employment together with new, inexperienced and transferred workers to issues relating to health and safety at work. It will help the employee interact with supervisors, co-workers, work areas and tasks, and especially to health and safety.

The Workplace Safety Training Workshop is a one-day health and safety workshop running from 09.30hrs to 16.15hrs, organised by National Irish Safety Organisation (NISO). The workshops will be presented by representatives from NISO and the BeSMART programme of the Health and Safety Authority (HSA).

## Who should attend?

- Persons entering the workforce for the first time
- Persons returning to work from a period of absence
- Employees changing jobs or moving to a new sector
- Persons wishing to enhance their employment opportunities
- Anybody who is generally interested in occupational health and safety
- Organisations that have recently taken on new employees are encouraged to sign up these employees for this one day training.

## Workshop content:

This one day workshop will cover the following areas:

- Workplace terminology, workplace areas, workplace business operations and organisation
- Introduction to risk assessments and the safety statement
- The role of the Health and Safety Authority, the employer and the employee as required in workplace legislation
- Identify workplace hazards, control and work safety practices



## Dates and Venues:

**Athlone:** 21 September 2017; Radisson Blu Hotel, Northgate Street, Athlone

**Cork:** 23 October 2017; Regional Training Centre, Innishmore, Ballincollig, Co Cork

**Castlebar:** 26 October 2017; GMIT Mayo Campus, Westport Road, Castlebar, Co Mayo

**Letterkenny:** 2 November 2017; Station House Hotel, Letterkenny

**Dublin:** 16 November 2017; NISO Training Centre, A11 Calmount Park, Ballymount, Dublin 12

**Limerick:** 23 November 2017; Clayton Hotel, Steamboat Quay, Limerick

**Carlow:** 30 November 2017; Seven Oaks Hotel & Leisure, Athy Road, Carlow

**Dundalk:** 8 March 2018; Crowne Plaza Hotel, Dundalk

[More venues may be added subject to demand]

For further information and to book visit [niso.ie/wst/](http://niso.ie/wst/), call 01 465 9760 or email [info@niso.ie](mailto:info@niso.ie).





# National Irish Safety Organisation

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# 54th Annual Health & Safety Conference & Awards Presentation

Conference &  
Awards Dinner

Friday, 13 October 2017  
Radisson Blu  
Hotel & Spa,  
Galway

*Safety Awards in association with:*



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# Temporary Traffic Management in Ireland



Any works taking place on a public road or public right of way requires controls to ensure that they can take place safely and at minimum inconvenience to the road user. The objectives of those controls can be summarised into two points:

- to maximise safety of the workforce & the travelling public
- to keep traffic flowing as freely as possible

The standards that must be achieved to meet these objectives are principally set out within Chapter 8 of the Department of Transport's Traffic Signs Manual. The requirement to plan work so that it can be executed safely is also prescribed within the HSA's Safety and Health legislation. A roadworks site is distinct from other construction type sites insofar as the

general public have a legislated entitlement to use the right of way. In other construction sites it is generally possible to exclude the public from the works site, whereas on a public road the opposite is the case. This introduces a dynamic into the assessment of hazards on roadworks sites that is not present on other sites, namely:

- the works present a hazard to the travelling public
- the travelling public presents a hazard to the workers on the job

It is the duality of this hazard relationship that requires competence and experience from those involved in temporary traffic management. It is not possible to rely on what should happen, but what is most likely to happen. Set

the control bar too low, and workers will be exposed to danger along with the public. Set the control bar incorrectly, and it may become impossible to implement the control exposing both the workers and the travelling public.

Whatever controls are selected, they should achieve two key objectives:

1. They should not allow the workforce and live uncontrolled traffic to mix.
2. A member of the travelling public approaching the worksite should be aware of what is happening and what is expected from them.

To this end temporary traffic management follows the 4 step management method:



**Charlie Kerr (BE CEng MIEI)**

*Charlie is a professional and nationally recognised engineer with solid design, management and operational experience in road asset management, traffic management and health and safety. He is the managing director at Tobar Segais, a consultancy firm engaged by the Department of Transport, large consultants and contractors on new standards development and innovative projects. Charlie holds the unique position of being a principle member of every group on national standards for traffic management at roadworks.*

*Charlie is fully qualified in all aspects of traffic management (planning, design and operations) with experience in identifying training needs and provision of training programmes across 31 local authorities and the private sector for technical and operational staff.*

# TEMPORARY TRAFFIC MANAGEMENT

## 1. PLAN

- The works are planned by trained competent people.
- The plan is appropriate for the work. Larger or higher risk works will have site specific plans and method statements prepared by a designer. Low risk routine works can have standard plans and method statements that are assessed before being applied to a specific site.
- The plan (layout and method statement) is documented and made available to workers on site when they are implementing, modifying or removing the works.
- The plan is communicated to the workers on site using effective communication methods.

## 2. DO

- The work is carried out by trained competent workers using the prescribed methods.
- Records are generated at installation, when changes are made, and when works are removed.
- Works are inspected regularly to ensure that the designed controls are in place and the site is behaving as expected (e.g. traffic volumes, traffic lane widths etc.)
- Visibility, Visibility, Visibility. Has the travelling public been given enough visibility of the signs and controls? Has the workforce enough visibility of the hazards due to traffic? Has the visibility been effected by weather, light, low sun, parked vehicles etc?
- Records are generated of these inspections.

## 3. CHECK

- Did everything go according to Plan? Was there any difficulty in either the layout or method statements, or any amendments required? Was the site suitable for the standard plan and layout proposed or did it require further input from a designer?

## 4. ACT

- Implement any required changes into the plans and method statements used.
- Develop further plans and method statements to suit the actual tasks undertaken or works sites encountered.

Training in temporary traffic management is currently structured around 3 levels

- Traffic Management Planners and Designers
- Supervisors tasked with installing, modifying and removing traffic management
- Workers involved in traffic management, including Stop/Go board operators etc.

Further training is being made available for those involved in management, inspecting and auditing of traffic management as a result of the new Temporary Traffic Management Operations Document being released by the Department of Transport.

This new document will have a significant impact on existing temporary traffic management design standards, aligning them more closely with the



| Level | Description  |
|-------|--|
| 1     | Low Speed and Urban areas using geometric standards set out in DMURS   |
| 2     | Rural single roads that allow a flexible range of implementation approaches and where vehicles may be expected to stop |
| 3     | High Speed Duals and Motorways whereby traffic may be expected to merge or change lane                                 |

Design Manual for Roads and Bridges for rural roads and motorways, and the Design Manual for Urban Roads. The roadworks levels are being rationalised from six to three.

These changes will impact Chapter 8, Guidance for the Control and Management of Traffic at Roadworks, and obviously existing

training courses. Further guidance is now available for

- Urban Areas:** dealing with pedestrians, cyclists and other vulnerable road users at roadworks sites.
- Semi-Static Works:** where works are constantly moving or only stopping for short periods in rural areas. In

Roadworks Types are also being reclassified to make them more explicit

| TTM Type                           | Description Conditions  | Traffic Volume              | Visibility | Planned Duration |
|------------------------------------|---|-----------------------------|------------|------------------|
| <b>Static Type A</b>               | Works requiring full time TTM   | All                         | All        | All              |
| <b>Static Type B</b>               | Works that normally involve the use of one or two vehicles in the operation.  | Within carriageway capacity | All        | 12 hours         |
| <b>Static Type C</b>               | Works at a discrete location that is of a short duration (excluding signage setup).   | Within carriageway capacity | All        | 15 minutes       |
| <b>Semi Static Operation (SSO)</b> | Works where the operations are mobile or making short duration stops or continuously along a road where static warning signs are used.                                      | Within carriageway capacity | Good       | 15 minutes stop  |
| <b>Mobile Lane Closure (MLC)</b>   | Works where the operations are mobile or making short duration stops or continuously along a road where mobile warning signs and Impact Protection Vehicles (IPV) are used. | Within carriageway capacity | Good       | 15 minutes stop  |

particular guidance is now available for narrow single roads and working in the hard shoulders of wider single roads.

- Installing traffic management on climbing lanes, and 2+1 or 2+2 carriageways.
- Standardised methodology has been developed for installing traffic management at high risk locations on the motorway network such as, narrow centre median locations, installing lead in tapers and splitter islands etc.

National Irish Safety Organisation is running a seminar series on Temporary Traffic Management. Dates/venues to be confirmed – visit [niso.ie](http://niso.ie) for updates.





# New five-year vision for safer and healthier world of work

A global vision to tackle inequalities in safeguarding the world's workforce is being unveiled by the Institution of Occupational Safety and Health (IOSH).



A global vision to tackle inequalities in safeguarding the world's workforce is being unveiled by the Institution of Occupational Safety and Health (IOSH).

IOSH's 2017-2022 strategy calls for a collective effort to ensure that employees can return home fit and well after every working day, no matter where in the world they are.

To protect workers and improve workplaces, IOSH will seek to enhance the occupational safety and health profession, build strategic collaborative partnerships across industry and strengthen its influence globally through impactful research and development.

IOSH's strategy includes:

- Working in partnership with professionals in countries facing local challenges related to injury and illness caused by work
- Rolling out the first comprehensive competency framework for safety and health to allow professionals to map their career path
- A programme to boost the image of safety and health as a first career and help ambitious young people become the leaders of the future
- Introducing an entry-level qualification to develop a clear route into the profession



L to R: Dr Bill Gunnyeon, Chair of the Board of Trustees, IOSH; Bev Messinger, Chief Executive, IOSH and Richard Orton, Executive Director of Commercial, IOSH.

The strategy, 'WORK 2022 – *shaping the future of safety and health*', was launched at IOSH's Middle East Conference in Doha, Qatar, recently.

Dr Bill Gunnyeon, Chair of IOSH's Board of Trustees and former Chief Medical Adviser for the UK government's Department of Work and Pensions, said: "We know organisations across the world are striving to increase the protection of their workforces through improvements in health and safety.

"At IOSH we want to work with organisations to help ensure that, irrespective of where in the world they are, the protection and promotion of the health and wellbeing of their workforces will ultimately achieve the standard of the best.

"This will ensure that, over time, we see a significant reduction in the avoidable human and financial costs of work-related injury and ill health."

IOSH Chief Executive Bev Messinger said: "Our new strategy focuses priorities

for IOSH and sets its direction for the next five years, helping enhance the profession, making improvements for members, increasing our influence and impact around the world. It will guide the work we do to achieve our mission and charitable aims in partnership with others."

To find out more about WORK 2022 visit [www.IOSHWORK2022.com](http://www.IOSHWORK2022.com)

**IOSH at Balmoral Show**  
The IOSH Northern Ireland Branch played a key part in promoting farm safety at

the country's largest agricultural show for a second consecutive year.

An estimated 100,000 people attended this year's Balmoral Show in May, where members of the IOSH branch's committee helped to highlight health and safety issues facing the farming community.

They funded live demonstrations of chainsaw safety and worked in partnership with the Health and Safety Executive for Northern Ireland (HSENI) and other organisations to inform children and adults about agricultural safety.

The combined effort resulted in the HSENI stand being named the show's best overall trade stand this year.

Branch Chair Jackie O'Neill said: "Our committee kindly offered their support and time over the four day event and we were able to use their expertise to promote the farm safety message, which focused on 'SAFE' - Slurry, Animals, Falls and Equipment.

"We also helped with the running of a competition for children, developed by HSENI, in which they needed to identify farm risks.

"There was lots of interaction between the children, adults and the IOSH volunteers and they left with a better understanding of the dangers on the farm. "By raising awareness of farm safety in agriculture,

on behalf of IOSH, we hope to play a small part in helping reduce farm fatalities. By working in collaboration with like-minded bodies such as HSENI, together we are stronger and can make a difference."

The HSENI stand was also supported by Girlguiding Ulster, which promoted child farm safety and actively encouraged young people at the show to visit the stand.

Free health checks were also provided by qualified nurses from the Farm Families Health Checks Programme and the Rural Support Group were available to provide information on

its services, which help to address a number of issues that can cause added pressure for farmers.

A new Farm Safety Partnership (FSP) advert was also launched on the stand during the course of the show.

The advert highlighted the need for caution when working with animals on the farm, and is part of the FSP's ongoing Stop and Think SAFE campaign.



## Share your thoughts...



If you have any health and safety ideas, experiences, stories or tips that you would like to share with NISO Update readers, we would love to hear from you!

Please send an email expressing your interest in contributing to NISO Update to Geraldine at [gbrady@niso.ie](mailto:gbrady@niso.ie).



# Executive Committee and their roles in NISO



Harry Galvin,  
President



Michael O'Neill,  
Vice President



Fergal McKeivitt,  
Secretary



Des Brandon,  
Treasurer



David Connolly, Western  
Region Representative



Pauric Corrigan, West  
Region Representative



Pat Donnelly, North East  
Region Representative



Michael Dowling,  
ICTU Representative



John Flanagan, Midland  
Region Representative



Catherine Hession,  
NISO elected member



Michael Horan, Insurance  
Ireland Representative



Michelle McDermott,  
HSA Representative



Anne Murphy,  
Ibec Representative



Edel Niland,  
NISO elected member



John O'Reilly, East Region  
Representative



Seán O'Shaughnessy,  
South Region  
Representative



John Quinn, North West  
Region Representative



Michael Ryan, South East  
Region Representative



Philip Thornton, Mid West  
Region Representative

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## Legislation

### European Union (Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres) Regulations 2017 [S.I. No. 230/2017]

These Regulations transpose into national legislation the provisions of Directive 2014/34/EU which set out the requirements for the making available on the market and putting into service, as well as the essential health and safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, (known as ATEX). These Regulations also set out the obligations on economic operators in relation to these products and the required conformity assessment procedures for such ATEX products. These Regulations also give further effect to Regulation (EC) No. 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation

and market surveillance relating to the marketing of products and repealing Regulation (EEC) No. 339/93 and include duties to have proper market surveillance procedures consistent with EU Regulation 765/2008. These Regulations do not impede the making available on the market of products covered by Directive 94/9/EC which are in conformity with that Directive and which were placed on the market before 20 April 2016. The Regulations revoke and replace the European Communities (Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres) Regulations 1999, (S.I. No. 83 of 1999).

### European Union (Lifts and Safety Components for Lifts) Regulations 2017 [S.I. No. 232/2017]

The Regulations transpose into national legislation the provisions of Directive 2014/33/EU, which set out the requirements for the making available on the market and putting into service, as well as the essential health and safety requirements relating to the

design and installation of lifts and the manufacture of and making available on the market of safety components for lifts. These Regulations also set out the obligations on economic operators in relation to these products and the required conformity assessment procedures for such products. These Regulations also give further effect to Regulation (EC) No. 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) No. 339/93 and include duties to have proper market surveillance procedures consistent with EU Regulation 765/2008. The provisions of the Regulations come into immediate effect with the exception of Regulation 7(3) relating to the provisions of a refuge or free space beyond the extreme positions of a lift, which shall come into operation from 1 November 2017. The Regulations do not impede the making available on the

market of products covered by Directive 95/16/EC which are in conformity with that Directive and which were placed on the market before 20 April 2016. The Regulations revoke and replace the European Communities (Lifts) Regulations 1998, (S.I. No. 246 of 1998) and European Communities (Lifts) (Amendment) Regulations 2008 (S.I. No. 406 of 2008).

### European Union (Pressure Equipment) Regulations 2017 [S.I. No. 233/2017]

These Regulations transpose into national legislation the provisions of Directive 2014/68/EU of the European Parliament and of the Council of 15 May 2014 setting out the requirements for the making available on the market and putting into service, as well as the essential health and safety requirements relating to the design and construction of pressure equipment. These Regulations also set out the obligations on economic operators in relation to these products and the required conformity assessment for such products. These Regulations also give further effect to Regulation (EC) No. 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products and repealing Regulation (EEC) No. 339/93 and include duties to have proper market surveillance procedures consistent with EU Regulation 765/2008. These Regulations do not impede the making available on the market of products covered by Directive 97/23/EC which are in conformity with that Directive and which were placed on the market before 1 June 2015. The Regulations revoke and replace the European Communities (Pressure Equipment) Regulations (S.I.No.400 of 1999).

## Fatal Workplace Injuries by Economic Sector 2008-2017 (NACE Revision 2)

| Economic sector   | 2017      | 2016      | 2015      | 2014      | 2013      | 2012      | 2011      | 2010      | 2009      | 2008      |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| A - Agriculture + forestry and fishing                                      | 14+0+1    | 21+0+3    | 18+6      | 30+1      | 16+5      | 20+8      | 22+5      | 22+7      | 10+3      | 20+2      |
| B - Mining and quarrying  | 0         | 1         | 2         | 0         | 2         | 1         | 1         | 0         | 2         | 1         |
| C - Manufacturing   | 0         | 2         | 3         | 3         | 1         | 0         | 2         | 2         | 1         | 6         |
| D - Electricity; gas, steam and air conditioning supply                     | 0         | 0         | 0         | 1         | 1         | 0         | 0         | 0         | 0         | 0         |
| E - Water supply, sewerage, waste management and remediation activities     | 0         | 1         | 3         | 0         | 1         | 4         | 3         | 2         | 0         | 2         |
| F - Construction  | 4         | 9         | 11        | 8         | 11        | 8         | 6         | 6         | 10        | 15        |
| G - Wholesale and retail trade; repair of motor vehicles and personal goods | 1         | 2         | 2         | 4         | 3         | 3         | 2         | 4         | 2         | 3         |
| H - Transportation and storage  | 5         | 1         | 4         | 4         | 4         | 1         | 7         | 3         | 6         | 3         |
| I - Accommodation and food service activities                               | 0         | 0         | 0         | 0         | 0         | 0         | 1         | 0         | 1         | 0         |
| J - Information and communication   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| K - Financial and insurance activities                                      | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| L - Real estate activities  | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| M - Professional, scientific and technical activities                       | 0         | 0         | 0         | 1         | 1         | 1         | 2         | 0         | 1         | 1         |
| N - Administrative and support service activities                           | 0         | 2         | 0         | 2         | 0         | 1         | 0         | 0         | 1         | 0         |
| O - Public administration and defence; compulsory social security           | 4         | 0         | 4         | 0         | 0         | 0         | 1         | 0         | 2         | 1         |
| P - Education   | 0         | 0         | 0         | 0         | 1         | 0         | 0         | 0         | 2         | 0         |
| Q - Human health and social work activities                                 | 0         | 1         | 1         | 0         | 0         | 1         | 1         | 1         | 1         | 0         |
| R - Arts, entertainment and recreation                                      | 0         | 1         | 1         | 1         | 0         | 0         | 1         | 1         | 0         | 1         |
| S - Other service activities  | 0         | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 1         | 2         |
| <b>Total</b>  | <b>29</b> | <b>44</b> | <b>56</b> | <b>55</b> | <b>47</b> | <b>48</b> | <b>54</b> | <b>48</b> | <b>43</b> | <b>57</b> |

(Source: HSA, correct at 2 May 2017 – Not that some accidents may be under investigation and may not have been recorded yet.)

# National Irish Safety Organisation Events Diary



Please keep an eye on our website [niso.ie](http://niso.ie) for forthcoming courses in 2017.

## 1. NISO Safe Pass Training:

**East:** NISO Training Centre, Ballymount, Dublin 12  
Dates: 28 July; 4, 11, 14 & 25 August  
Weekly: On Fridays

**South East:** Clonmel Park Hotel, Poppyfields, Clonmel, Co. Tipperary  
Dates: 23 Aug; 20 Sept; 18 Oct  
Monthly

**South:** Clayton Hotel Silver Springs, Cork  
Dates: 30 Aug; 27 Sept; 25 Oct  
Monthly

**South East:** Springhill Court Hotel, Co. Kilkenny  
Dates: 16 Aug; 13 Sept; 11 Oct  
Monthly

## 2. Courses scheduled at NISO Training Centre, Ballymount, Dublin 12

**Manual Handling Basic**  
Duration: half day  
10 & 24 August

**VDU/DSE Assessor Course (NISO cert)**  
Duration: 1 day  
18 August

**Safety Representation (NISO Cert)**  
Duration: 2 days  
21-22 August

**IOSH Working Safely**  
Duration: 1 day  
6 September

**Health and Safety Representation (QQI L5)**  
Duration: 4 days  
11-14 September

**Manual Handling Instructor Course (QQI L6)**  
Duration: 5 days (3 days wk 1 & 2 days wk 2)  
18, 19, 20 & 25, 26 September

**Risk Assessment – Basic Concepts (NISO cert)**  
Duration: 2 days  
19-20 September

**IOSH Managing Safely**  
Duration: 4 days  
2-5 October

**Introduction to H&S for the non safety specialist (NISO Cert)**  
Duration: 2 days  
6-7 November

**Hand Arm Vibration Risk Assessment & Management Training**  
IOSH Certificate  
Duration: 2 days  
18-19 October

## 3. Courses and events in the regions

### EAST REGION

**Course: NISO Certificate in Safety, Health and Welfare at Work**  
NISO Training Centre  
Course length: 13 weeks/2 hrs p/wk  
Commencing: 19 September  
Contact: [sbirkett@niso.ie](mailto:sbirkett@niso.ie)

**Workshop: Workplace Safety Training**  
NISO Training Centre, Dublin 12  
16 November

### MIDLAND REGION

**Course: NISO Certificate in Safety, Health and Welfare at Work**  
Athlone Institute of Technology  
Course length: 13 weeks/2 hrs p/wk  
Commencing: 18 September 2017  
Contact: [sreidy@ait.ie](mailto:sreidy@ait.ie)

**Workshop: Workplace Safety Training**  
Radisson Blu Hotel, Athlone  
21 September

**Seminar: Road Traffic Management**  
Athlone  
9 November

### MID WEST REGION

**Course: NISO Certificate in Safety, Health and Welfare at Work**  
Limerick Institute of Technology  
Course length: 13 weeks/2 hrs p/wk  
Commencing: 26 September 2017  
Contact: [FLlimerick@lit.ie](mailto:FLlimerick@lit.ie)

**Workshop: Workplace Safety Training**  
Claytons Hotel, Limerick  
23 November

### NORTH WEST REGION

**Workshop: Workplace Safety Training**  
Station House Hotel, Letterkenny, Co. Donegal  
2 November 2017

**Seminar: Temporary Traffic Management**  
Sligo  
7 December

### SOUTH REGION

**Workshop: Workplace Safety Training**  
Ballincollig RTC, Cork  
23 October

**Seminar: Temporary Traffic Management**  
Cork  
22 November

### SOUTH EAST REGION

**Course: NISO Certificate in Safety, Health and Welfare at Work**  
Venue: Waterford Institute of Technology  
Course length: 13 weeks/2 hrs p/wk  
Commencing: 11 September  
Contact: [sbirkett@niso.ie](mailto:sbirkett@niso.ie)

### WEST REGION

**Seminar: Temporary Traffic Management**  
Galway  
20 September

**Workshop: Workplace Safety Training**  
GMT Mayo Campus, Castlebar, Co. Mayo  
26 October

## 4. National/All Ireland Events

**NISO Annual Conference and Trade Exhibition**  
Date: 13 October 2017  
Venue: Radisson Blu Hotel, Galway

**NISO/NISG All Ireland Safety Awards Gala Dinner**  
Date: 13 October 2017  
Venue: Radisson Blu Hotel, Galway



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