

National Irish Safety Organisation



NATIONAL IRISH  
SAFETY ORGANISATION

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

# Update!

SUMMER 2023 VOL. 64

## 48<sup>TH</sup> ALL IRELAND SAFETY QUIZ FINAL



National Irish Safety Organisation

# Update!

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NISO Update! is issued  
by the National Irish  
Safety Organisation  
(NISO).



Material printed in NISO Update!  
is not necessarily endorsed by  
the National Irish Safety  
Organisation.

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## President's Message

On 1 April 2023, NISO held its AGM in Sligo followed by the All Ireland Safety Quiz Finals in conjunction with the Northern Irish Safety Group.

At the AGM, NISO members heard about NISO's activities over the previous year. Events organised by NISO, both nationally and by our Regional Committees, mainly online, have seen in the region of 2,500 individuals taking part. These numbers are in addition to the daily phone and email queries from members during the year. This clearly shows how important NISO's contribution to safety and health, is seen by our members.

Online training, seminars and workshops are becoming more frequent and, to a large extent, complement the new working environment of blended working.

NISO's membership, which currently represents in the order of 600,000 workers throughout the country, consists of a cross section of organisations in most sectors of business, but the IT sector and Government companies and agencies are underrepresented.

The NISO Certificate Course in Safety Health and Welfare at Work is one of our many well attended and sought-after training courses and we have continued to run this on-line over recent times. This online presentation is drawing attendees from all over the country.

Following our AGM, on 4 April we met with Minister Neale Richmond and his officials for what was a very good meeting. The issues discussed included safety training, insurance costs, accident prevention issues, the All Ireland Safety Awards and our suggestion that there should be a review of all safety related matters. This suggestion was based on the fact that it is now almost 40 years since the Barrington Commission and the world of work has seen major changes in the intervening period.

As I have said many times in recent years, NISO would like to see a coordinated approach from Government to the whole area of safety with the focus on prevention.



Harry Galvin, President,  
National Irish Safety Organisation

This would lead to major savings for the economy as well as a healthier society and we stressed this suggestion to the Minister and his officials.

COVID-19 has been high on everyone's agenda over the last few years and has received and continues to receive a large amount of publicity. We must not only respond to the pandemic, but we must continue to keep a focus on all other aspects of health and safety in the workplace.

Machinery, vehicles and slips, trips, falls etc. continue to be the causes of most fatalities, injuries and accidents in the workplace.

I will conclude by calling on all of you to renew your efforts in the promotion of safety and health awareness and education, most of all by example and leadership, to improve safety and health in Ireland.



**Harry Galvin**  
**President**  
**National Irish Safety Organisation.**

## Safety Direct announced as the Main Sponsor of the NISO Annual Safety Conference 2023

**NISO is delighted to announce that Safety Direct has been confirmed as the Main Sponsors of the NISO Annual Safety Conference 2023.**

This year's conference on the theme of "Sixty Years — Pursuing Excellence" is taking place on 13 October 2023 in the Great Southern Killarney, Co. Kerry.

Safety Direct was established in 2003 to service the rapidly developing construction and trade industries in Ireland, along with the growing requirement for health, safety, and PPE products in other sectors such as manufacturing, engineering, and hospitality. Having grown over the past 20 years, the company is now recognised as a leading European supplier of health, safety, and hygiene products. Visit [safetydirect.ie](https://safetydirect.ie).

Keep an eye on [niso.ie](https://niso.ie) for updates about the NISO conference and speaker announcements!



L to R: John Doyle, Managing Director, Safety Direct; Harry Galvin, President, NISO; Alan Mulhall, Business Manager, Safety Direct.

## Construction Safety Licensing Bill 2023 Published

Minister for Further and Higher Education, Research, Innovation and Science Simon Harris has announced the publication of the Construction Safety Licensing Bill 2023.

The bill was published on Friday 24 March and it will reform and modernise the existing model for the sector. This will make construction an even safer place to work and make the industry more attractive to future workers.

It is a key element in the department's response to meeting construction skills needs and workforce requirements to meet Housing for All and National Development Plan targets. Safety skills will be embedded into worker skills development, making the workplace safer and making safety management easier for employers. The new legislation also gives recognition to people on site who are not qualified apprentices or professionals but do have relevant construction skills. They will be able to obtain a licence which recognises their skills as they relate to the person's activities on site.

One of the significant changes to the industry will be the establishment of a new licensing authority. The authority will replace the existing training model where qualification certificates are issued for life. Workers will now have to hold a licence and will have to renew those licences periodically to keep their skills and training up to date. The new authority will keep a register of licensees and will also act as the competent authority to recognise qualifications gained from outside of the State.

Source: [www.gov.ie](https://www.gov.ie)

## HSA appoints new CEO

The Health and Safety Authority (HSA) has announced that **Conor O'Brien** has been appointed as its new Chief Executive Officer (CEO).

Mr. O'Brien has over fifteen years' experience working in senior executive roles and has worked in both the public and private sectors in the insurance, banking, technology and services industries.

Mr. O'Brien, commenting on the new role, said "I am very pleased to be taking up the role of Chief Executive of the HSA and working with the team to continue the important role that it carries out. I look forward to working with the Chairperson and the Board to achieve the HSA's strategic ambitions as well as the further development of the organisation in the coming years."

Mr. O'Brien was appointed by the Board of the HSA following an open and competitive recruitment process and is scheduled to take up the position in May 2023.

Source: [hsa.ie](https://hsa.ie)



# Training requirement for products containing diisocyanates

From 24 August 2023, all workers (employed or self-employed) using mixtures containing diisocyanates (e.g. insulation and filler foams used in construction and vehicle repair) must undergo training.

The restriction aims to reduce the risk of respiratory and dermal sensitisation potentially caused by diisocyanates. All professional and industrial users of

products containing diisocyanate at a concentration of 0.1% or more, e.g. polyurethane adhesives or sealants, must have successfully completed training on how to safely handle products containing diisocyanates by 24 August 2023.

An industry led comprehensive training programme is now available to ensure the safe use of diisocyanates

for producers and professional users in the EU. The type of training required depends on the application.

The training platform can be accessed via [www.safeusediisocyanates.eu](http://www.safeusediisocyanates.eu). For further details visit [hsa.ie](http://hsa.ie). If you have any questions regarding your obligations under this restriction please contact [chemicals@hsa.ie](mailto:chemicals@hsa.ie).

# Workers' Memorial Day Ireland 2023

Congress, along with the Health and Safety Authority (HSA), NISO, Ibec and the CIF will collectively mark Workers' Memorial Day Ireland on 28 April at the national and annual commemorative event to remember people who died, were injured, made ill and bereaved through work-related incidents.

Congress Assistant General Secretary Owen Reidy will be joined by Mark Cullen, interim CEO of the Health and Safety Authority, and Minister Neale Richmond TD who will lay a wreath on behalf of the State to remember those workers we have lost.



In Ireland in the ten-year period between 2013 and 2022, 461 people died in work-related incidents and many thousands more were severely injured or made ill. In 2022 alone, 27 people died in work-related

incidents.

These are unacceptable figures which can be reduced through a combined and intensified effort by all concerned. By working together and promoting the practice of safety and health in workplaces throughout Ireland we will achieve a significant drop in these dreadful numbers. We all have a responsibility to make sure that happens.

Learn more and find out how you and your organisation can get involved here - <https://niso.ie/workers-memorial-day-ireland-2023/>

## NISO presentations

NISO Honorary Life Membership was presented to Chris McCormack, Vice Chair, NISO Midland Region.



L to R: Harry Galvin, President, NISO; Chris McCormack, Vice Chair, NISO Midland Region; Wendy Beatty, Chair, Northern Ireland Safety Group.

The NISO Roll of Honour certificate was presented to Michael O'Neill, Treasurer, NISO.



L to R: Michael O'Neill, Treasurer, NISO; Harry Galvin, President, NISO; Wendy Beatty, Chair, Northern Ireland Safety Group.

# Changes to ATV legislation in 2023

New legislation will come into effect in Ireland on 20 November 2023 which will require all operators of an All Terrain Vehicle (ATV) to complete a relevant safety course.

In the last number of years the number of accidents and incidents involving ATVs has greatly increased. According to HSA statistics, between 2012 and 2021 there were 11 fatalities on farms as a result of incidents involving ATVs.

ATVs are powerful machines that have the potential to severely injure or cause death when in inexperienced hands or on unsuitable terrain. The number of accidents and near misses on farms is a cause for concern for agencies and organisations.

Past HSA investigations pinpointed a lack of training and no head protection as the main cause of accidents and injuries. The new legislation will mean that all users of ATVs in connection with their work will be obliged to undergo mandatory training and wear head protection.

The participants of an authorised course will gain the knowledge, skills and aptitude to operate an ATV in a competent and safe manner, and once complete, they will receive a certificate of competence which will be valid for five years.

The professional course will provide information on machine safety, the law, transmissions, vehicle inspection, riding techniques, hill climbs and carrying loads and riding on diverse terrain.

The legislation is aimed at reducing the number of accidents involving ATVs, ultimately saving lives.

*Source: agriland.ie*

## HSA Programme of Work 2023

The Health and Safety Authority (HSA) has published its Programme of Work for 2023 which shows an expanded focus for HSA inspections. Although inspections will continue in high-risk sectors such as agriculture, construction and health and social care, there is a broader focus now on areas of occupational health and safety.

As part of the HSA's risk-based approach to targeting of sectors, hazards and risks, over the course of 2023, a comprehensive programme of proactive inspections in a broader context will be undertaken. This is in order to assess compliance with occupational safety and health laws. Along with the standard inspection campaigns in high risk industries, the HSA plans to carry out inspections in

specific sectors based on evidence led targeted methodology.

Along with the standard inspection campaigns in high-risk industries, the HSA plans to carry out inspections in specific sectors based on evidence led targeted methodology.

As part of the Programme of Work, the HSA will also work with key stakeholders to influence and support the implementation of robust health and safety management systems that achieve compliance with safety, health and welfare legislation in their business activities. The promotion of the importance of Safety Representatives and consultation is also a priority throughout 2023.

*Source: hsa.ie*

## Public Consultation

### European Commission public consultation on four EU agencies

The European Commission has launched a public consultation to gather evidence on the performance and wider impacts of four decentralised EU agencies: EU-OSHA, Eurofound, Cedefop and ETF, both individually and from a cross-cutting perspective. The consultation will contribute to the evaluation study carried out on behalf of the European Commission that is currently underway. The public consultation is available in all official languages and is open until 25 May 2023.

Visit [osha.europa.eu](https://osha.europa.eu)

### ECHA consultation on creosote and creosote-related substances

The European Chemicals Agency (ECHA) has launched a public consultation on a proposed restriction on creosote and creosote-related substances. The proposal is to restrict the placing on the market, re-use and secondary use of wood treated with creosote or creosote-related substances. End of consultation date is 22 June 2023.

Visit [echa.europa.eu](https://echa.europa.eu)

### Submitted restrictions under consideration

ECHA public consultation on the restriction on the manufacture, placing on the market and use of Per- and polyfluoroalkyl substances (PFAS). End of consultation date is 25 September 2023.

Visit [echa.europa.eu](https://echa.europa.eu)

# NISO Welcomes New Members

National Irish Safety Organisation would like to welcome all 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.

Contact NISO on 01 465 9750 or email [info@niso.ie](mailto:info@niso.ie) for further information on NISO membership and to receive a copy of our Membership Brochure.

## New Members

Organisations to recently join NISO include:

- Arc Engineering
- Ashview Consultants Ltd.
- Dídean Dóchas Eireann Teoranta Limited
- Gray Integrated Services of Europe Ltd.
- Midland Plant and Civil
- O'Sullivan Safety Limited
- PC Groundwork Limited
- Reconnaissance Group
- Servisource
- Skanstec Group
- SWK Groundworks & Plant Hire Ltd.
- TSL Projects Ltd.



For 21 years ARC ENGINEERING have been designing, fabricating and installing high specification architectural metalwork. We are CE Certified for the design and fabrication of structural steel components and welding.

In 2020 we launched our off-site manufactured balcony system, Perch SwiftFit balconies, adding to our portfolio of high spec architectural metalworks.

E: [info@arcengineering.ie](mailto:info@arcengineering.ie)  
T: +353(0)51 565 162  
W: <http://www.arcengineering.ie>  
<http://www.perchbalconies.ie>



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<https://www.gray.com/europe/>



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- Supporting sustainability with our commitment to reduce our environmental impact
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- Knowledgeable and experienced staff providing excellent customer service
- Members of the BSIF Registered Safety Supplier Scheme (RSS)
- Long Mile Road, Old Airport Road, Mullingar & Drogheda (4 branches)

[www.osullivan-safety.ie](http://www.osullivan-safety.ie) T: 01/2573300





# Safety Alerts

## Safety Alert for Modmo E-Bikes

The Health and Safety Authority has been made aware of a Safety Recall of Modmo E-Bikes. The manufacture "Modmo Technologies Limited" ("Modmo") is carrying out a recall of the Saigon, Saigon+ and Saigon S electric bikes. The safety concern identified is a risk that the battery lock cap on the bike may disengage while in use and cause the battery unit to drop out. This in turn may post a falling hazard for users.



This voluntary recall affects all bikes which were sold to customers in Ireland, Austria, Belgium, Denmark, Finland, France, Germany, Italy, Luxembourg, Netherlands, Spain, UK and Sweden primarily from 3rd May 2021 to 25th August 2022.

For further information visit [hsa.ie](https://hsa.ie)

## Safety Alert for Personal Protective Equipment

### UPDATE: 3M™ Versaflo™ A2B2E2K1HgP Filter, TR-6580E

The HSA wishes to advise distributors/retailers/owners/users of the above filter of the updated Distributor Advisory and User Advisory Notices issued by 3M United Kingdom PLC for the Personal Protective Equipment product: 3M™ Versaflo™ A2B2E2K1HgP Filter, TR-6580E. Links to the Advisory notices are available on the HSA's website, [hsa.ie](https://hsa.ie).

Based on the Advisory Notices, the HSA understands that the filter which is the subject of these notices now meets with applicable requirements of the European Standards EN12941:1998+A2:2008 and EN12942:1988+A2:2008 and that the supply of TR-6580E filters has now resumed. The Health and Safety Authority also understands that the TR-6580E filter has updated storage conditions of **between -30°C and +40°C (originally between -30°C and +50°C)**.

For further information visit [hsa.ie](https://hsa.ie)

## Safe Use of Emery Cloth

The Health and Safety Executive for Northern Ireland has issued a safety alert on the safe use of emery cloth following a number of incidents in which workers have become entangled in rotating machinery, each as a result of a worker's hand becoming caught on rotating machinery when using emery cloth and / or wearing gloves. The purpose of this safety alert is to raise awareness of the risks associated with the use of emery cloth on rotating machinery.

For further information visit [hseni.gov.uk](https://hseni.gov.uk)

# Success for Galway and Cork teams at the 48th All Ireland Safety Quiz Final

**At the All Ireland Safety Quiz Finals held in Sligo on Saturday, 1 April 2023, GE Energy Tynagh, Co. Galway and BioMarin International Ltd., Co. Cork were the overall winners in the Previous Entrants and Novice Categories respectively.**

The All Ireland Occupational Safety Quiz Finals are run jointly by the National Irish Safety Organisation (NISO) and the Northern Ireland Safety Group (NISG). A total of eight teams competed from all parts of the island of Ireland.

There was a great turnout at the event held at the Radisson Blu Hotel & Spa, Sligo, with great support for the participating teams from their co-workers.

In the Previous Entrants category final, GE Energy Tynagh emerged as the overall winners with an impressive 121 points [out of a maximum of 128 marks] ahead of runners-up, BioMarin International Ltd, who finished in second place with 113 points. In third place, with a total of 104 points, was Abbott Nutrition Cootehill. The other teams in this category also performed strongly.

The results in the Novice Category finals were very close with the two top scoring teams battling it out for first place in two tie-break rounds. Abbott Nutrition Cootehill and BioMarin International Limited, Cork, both finished with 83 points each [out of a maximum of 96 points]. The first tie-break question resulted in a draw. BioMarin International Ltd. won the second tie-break round to claim the title of All Ireland Safety Quiz Champions in the Novice Category.

Harry Galvin, President, National



*GE Energy Tynagh, Previous Entrants Category Winner*

Irish Safety Organisation and Wendy Beatty, Chair, Northern Ireland Safety Group, presented the awards and trophies at a special prize-giving dinner that evening and congratulated all participating teams.

Mr Galvin commended all the quiz teams, noting that each and every participant should be proud of their efforts to improve occupational health and safety. Mr Galvin also thanked the participating

organisations' managers for the support and encouragement shown to their teams.

Ms Beatty congratulated the participants and commended all the work put in by the teams for the All Ireland Safety Quiz finals.

The Regional Heats for the 49th All Ireland Safety Quiz 2024 will commence nationwide in spring 2024.



## Previous Entrants Category Winners

1st Place: GE Energy Tynagh  
(representing the Western Region\*)

2nd Place: BioMarin International Limited  
(representing the Southern Region\*)

3rd Place: Abbott Nutrition Cootehill  
(representing the North Eastern Region\*)

## Novice Category Winners

1st Place: BioMarin International Limited  
(representing the Southern Region\*)

2nd Place: Abbott Nutrition Cootehill  
(representing the North Eastern Region\*)

3rd Place: Re-Gen Group (representing Northern Ireland\*) Novices Category

## Other Finalists

[in alphabetical order]

Hyster-Yale (representing Northern Ireland\*) Previous Entrants Category

Rosderra Irish Meats (representing the Midland Region\*) Previous Entrants Category

\* Midlands (Laois, Offaly, Longford, Westmeath); North East (Cavan, Louth, Meath, Monaghan); Northern Ireland (Antrim, Armagh, Derry, Down, Fermanagh, Tyrone); South (Cork, Kerry); South East (Carlow, Kilkenny, Tipperary South, Waterford, Wexford); West (Galway, Mayo, Roscommon).



BioMarin International Ltd., Previous Entrants Category Runner Up



BioMarin International Ltd., Novice Category Winner



Abbott Nutrition Cootehill, Novice Category Runner Up

# Bow Tie Analysis

## An introduction to Bow Tie Analysis for Risk Management.

### Introduction

The development and appropriate use of bow tie barrier diagrams have the potential to significantly improve safety management. They do this by:

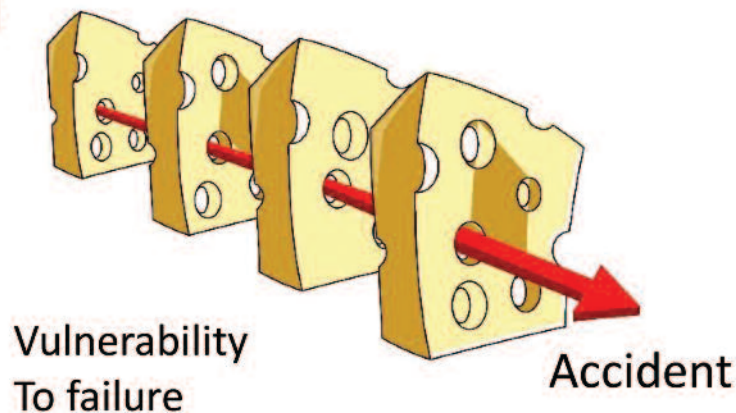
- focusing on the operational aspects,
- clearly highlighting all important safety barriers,
- helping in the assessment of barrier adequacy,
- communicating this visually to all staff and contractors, and
- providing a framework to continually monitor the effectiveness of these barriers.

The bow tie is best used to support risk management and risk communication. The bow tie diagram can provide a clear graphical representation of the output of the risk assessment and management process (threats, consequences, barriers and degradation controls) which is readily understood by people at all levels

Bow tie illustrates both the prevention barriers, which stop the top event from occurring and the mitigation barriers, which reduce the severity of the consequences should the top event occur. For the full unmitigated consequences (i.e., major accident event), all of the barriers along the relevant pathway between the threat and the consequences must fail or be degraded. Other factors not related to barriers may also contribute to the magnitude of the consequence.

Major accident rarely results from a single failure, but rather from multiple barrier failures, which collectively result in a loss of control situation that further escalates to significant consequences. The bow tie approach helps the operational and maintenance teams to focus on barriers and the degradation controls which are relied upon to maintain their effectiveness. The effective management of all barriers is a key

### Hazard



### Swiss Cheese Model

aspect of risk-based process safety management.

### The Swiss Cheese Model

James Reason developed the idea of the "Swiss Cheese Model" of system failure. The model builds on the principle of defence in depth with slices of Swiss cheese representing protection layers (i.e., barriers) preventing hazards from being realised and allowing consequences to happen. Barriers are never 100% effective, and each has unintended intermittent weaknesses. Holes in the cheese slices represent degradation factors.

A risk management strategy is successful when barriers are managed to ensure that they perform as intended at all times. If one barrier fails, then subsequent barriers are challenged. Bow ties add structure and give better representation of the barriers associated specifically with multiple threat and consequences legs.

### Bow Ties

- Bow ties are a useful tool to assist analysis of process and non-process industry risks
- Beneficial for risk management as it uses a common format
- Requires some significant effort to create and ongoing efforts to communicate and remain current

- Bow ties document how barriers may fail and the processes and systems in place to prevent this from happening

### Key elements of a Bow Ties

1. **Hazard:** the bow tie starts with the hazard.
2. **Top Event:** the loss of control of the hazard.
3. **Threats** are depicted on the left side (customarily the prevention side) of the bow tie diagram.
4. **Consequences** of loss of control of the hazard are depicted on the right side (customarily the mitigation side) of the bow tie diagram.
5. **Prevention Barriers** on the left side of the diagram represent prevention barriers, which stop threats from resulting in the top event.
6. **Mitigation Barriers** shown to the right of the top event represent mitigation barriers, which mitigate the top event (i.e., reduce the scale of possibly stop undesired consequences).
7. **Degradation Factors** can be applied to both prevention and mitigation barriers and these can lead to impairment or failure of the barrier to which they are attached.
8. **Degradation Controls** act to mitigate the Degradation factors, helping maintain the main pathway barrier at its intended function.



Degradation controls can, but do not necessarily satisfy, the effective, independent and auditable criteria for barriers.

Barriers and degradation controls are illustrated to show these as fundamental elements

### Benefits of Bow Tie

Effective risk management requires a thorough understanding of all important incident pathways and implementation of applicable and reliable safety barriers that are in place to prevent and mitigate the risks. Effective risk management also demonstrates how hazards are controlled and illustrates the direct link between risk control and elements

### Key points:

- Provides a systematic analysis of the barriers along threat and consequences pathways that can prevent or mitigate a major accident event.
- Provides a cumulative picture of risk through the visualisation of the number and types of barriers and

degradation controls and their condition

- Provides a structured process where identified hazards, threats and consequences can be related in cause and effects scenarios, and to assist in the development and understanding of how unwanted events can occur.
- Demonstrates the link between controls and the management systems.
- Once all the barriers and degradation controls are identified, ensure that the barriers are maintained.
- Identification of safety critical elements and systems can then support the establishment of performance standards.
- Makes barrier owners accountable.
- Links critical tasks to competency requirements.
- Requires training and development of employees.
- Enhances incident investigations to identify patterns of barriers failures, and to assist organisational learning

Bow Tie Analysis for Risk Management is covered in greater depth as part of the NISO CPD Certificate Courses in Workplace Safety Management programme in association with Technological University Dublin. For further information on this innovative health and safety training programme please visit [niso.ie/cpd-certs-dip/](http://niso.ie/cpd-certs-dip/)



## Dates for Your Diary!

### NISO/NISG All Ireland Occupational Safety Awards

Entry Deadlines

**Early Bird: 28 April**

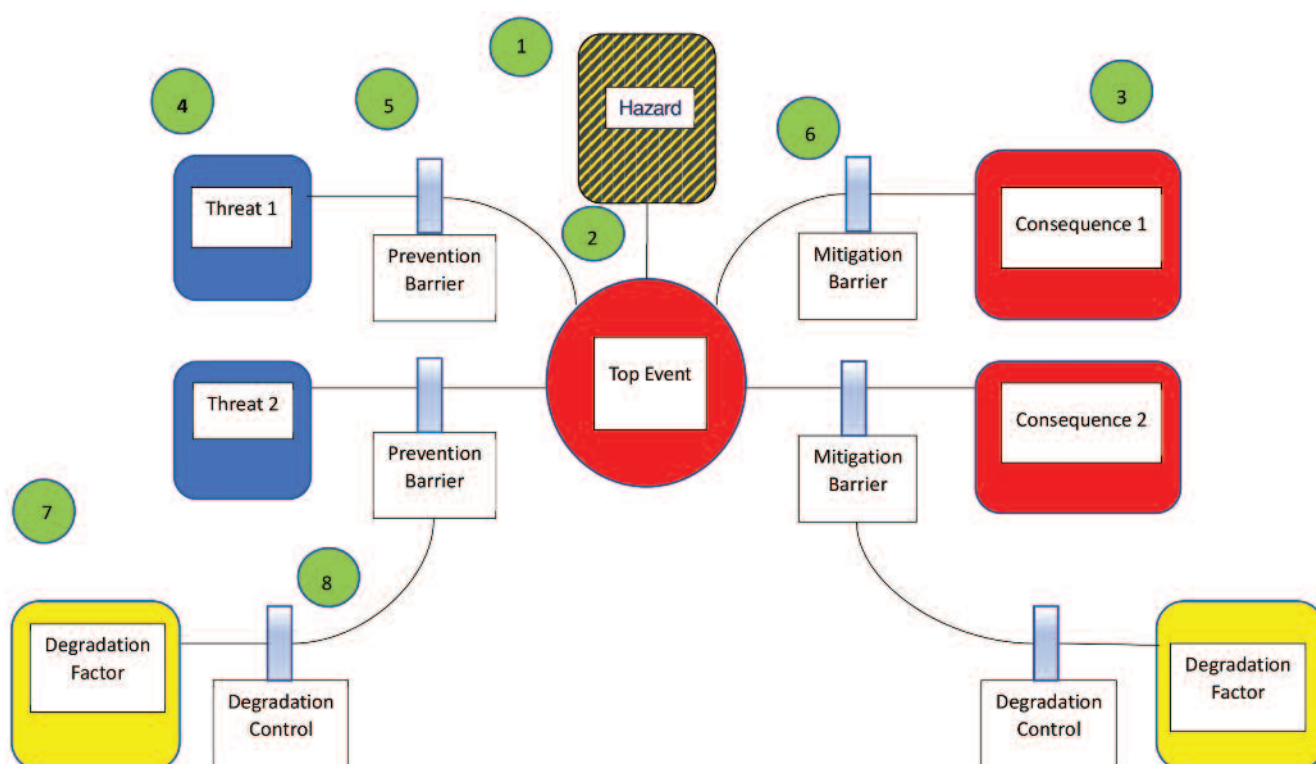
**Standard: 2 June**

**Late Entry: 23 June (Subject to approval and additional fee)**

### Occupational Safety Awards

**Ceremony: 13 October, Killarney**

Visit [safetyawards.ie](http://safetyawards.ie)





# NISO National AGM 2023

**NISO held its 2023 AGM in the Radisson Blu Hotel & Spa, Sligo on 1 April 2023.**

At the 2023 AGM of the National Irish Safety Organisation NISO President, Harry Galvin, noted that it was great to be returning to normality after all the disruption caused by COVID-19 in 2020 and 2021.

Mr. Galvin thanks the NISO secretariat, Executive Committee and the Regional Committees for their continued support, hard work and dedication throughout the year.

The continued support from and engagement with the Department of Enterprise, Trade and Employment, Ibex, ICTU, Insurance Ireland, the HAS and NISG was also acknowledged by Mr. Galvin.

Mr. Galvin gave special mention to some of NISO's highlights over the previous year including:

- The 31st Annual All Ireland Safety Awards, hosted by the Western Region, in which the Supreme Safety Award, sponsored by Irving Oil Whitegate Refinery, was won by Designer Group
- The 58th NISO Annual Conference on the theme of "Health and Safety Mindset" hosted by the Western Region
- NISO membership currently represents in the order of 600,000 workers throughout the country.
- NISO's coffee-break safety webinars which launched last year have proved very successful with large numbers in attendance
- A number of CPD Certificate courses, as part of the Safety Management at Work programme in association with Technological University Dublin, have been held since its launch in 2022

Speaking of NISO's new constitution, introduced in 2019, Mr. Galvin noted that the increase in the number of directors from six to seven at last

year's AGM has proved beneficial to the organisation.

The reduction in workplace fatalities, from 38 in 2021 to 27 in 2022, which is the lowest number of workplace fatalities since the establishment of the HSA in 1989, was acknowledged by Mr. Galvin who said that the reduction was encouraging but still too high.

Mr. Galvin concluded his report by calling on all members to renew their efforts in the promotion of safety and health awareness by leading by example and calling on politicians of all parties to commit themselves to the same objectives.

## Executive Committee

David Connolly  
(members' representative)

James Glennon (West region)

Aine Healy (members' representative)

Cecelia Healy (Co-opted)

John McCarthy (ICTU representative)

Anne Murphy (Ibex representative)

Michael O'Keeffe (HSA representative)

Sean O'Shaughnessy (South region)

John Quinn (North West region)

Seán Reidy (Midland region)

Michael Ryan (South East region)

## Management Committee 2023/2

Harry Galvin, president

Fergal McKeivitt, vice president

Pauric Corrigan, secretary

Michael O'Neill, treasurer

Mary Keane

Edel Niland

Philip Thornton



*The Annual General Meeting of the National Irish Safety Organisation underway in Sligo on 1 April 2023*



*Members of the NISO's Executive Committee photographed at the AGM in Sligo on 1 April 2023*

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Galway, H91 X4DK, Ireland.



### CONTACT US

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Email : [sales@safetydirect.ie](mailto:sales@safetydirect.ie)  
Web : [www.safetydirect.ie](http://www.safetydirect.ie)



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## New Publications

### Building safe spaces: domestic violence and the workplace

The effects of domestic violence on survivors' lives are seldom confined to where it takes place, with the majority of victims experiencing disruptions to their career as a consequence. This discussion paper outlines how domestic violence is a workplace issue and provides examples of legal and policy frameworks at the EU and national levels. It also recommends useful workplace measures that can support survivors effectively and help combat abuse.

Available at [osha.europa.eu](https://osha.europa.eu)

### Preventing and managing health and safety risks in digital platform work: examples of initiatives, practices and tools

Digital platform work is typically linked to lower access to occupational safety and health provision than more traditional forms of work. With over 500 digital platforms (DLPs) currently active in the EU, there is an ever-pressing need to

effectively protect platform workers in online and on-location platform-mediated work. This study review significant initiatives undertaken by a range of actors aimed at improving the working experiences and wellbeing of workers.

Available at: [osha.europa.eu](https://osha.europa.eu)

### Accommodation and food service activities – Evidence from the European Survey of Enterprises on New and Emerging Risks (ESENER)

The number of occupational safety and health (OSH) hazards in the fast-paced hospitality sector is almost endless. Among others, these include ergonomic risks, temperature and air pollutants, slips/trips/falls, dangerous substance and safety risk, as well as psychological risks. This EU-OSHA report highlights sector-specific measures to improve risk management, including employee participation, as well as the impact of the COVID-19 pandemic.

Available at: [osha.europa.eu](https://osha.europa.eu)

### Guidance on Technical Land Use Planning Advice

This guidance document interprets the HSA's policy on the technical land use planning (TLUP) advice requirements under the Seveso III Directive. It was revised in February 2023 to include an amended section 3.4 covering Hydrogen Installations.

Available at [hsa.ie](https://hsa.ie).

### Managing Hazards in the Workplace

These information sheets from the HSA will provide you with practical advice on how to manage the most common hazards in your workplace and prevent the causing harm.

Available at [hsa.ie](https://hsa.ie).

### HSA Silica Leaflet and Poster

Silica is a major constituent of construction materials. Silica dust is a serious hazard to construction workers. The HSA has published information leaflets and an A3 poster on silica dust in a number of languages.

Available at [hsa.ie](https://hsa.ie).

## Fatal Workplace Injuries by Economic Sector 2012–2023 (NACE Revision 2)

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
<b>A</b> - Agriculture + forestry and fishing	2+0+1	12+0+0	9+2+0	20+0+3	19+0+3	15+1+4	25+0+2	21+5	18+6	32+1	16+5	20+8
<b>B</b> - Mining and quarrying	0	0	0	0	0	0	1	2	0	2	1	1
<b>C</b> - Manufacturing	1	0	5	4	4	2	0	2	3	3	1	0
<b>D</b> - Electricity; gas, steam and air conditioning supply	0	0	0	0	0	0	0	0	0	1	1	0
<b>E</b> - Water supply, sewerage, waste management and remediation activities	0	1	2	1	2	2	1	1	3	0	1	4
<b>F</b> - Construction	1	5	10	14	11	5	6	10	11	6	11	8
<b>G</b> - Wholesale and retail trade; repair of motor vehicles and personal goods	0	1	2	5	1	2	3	2	3	5	3	3
<b>H</b> - Transportation and storage	2	1	6	3	6	8	5	1	3	3	4	1
<b>I</b> - Accommodation and food service activities	0	0	0	0	0	0	1	0	0	0	0	0
<b>J</b> - Information and communication	0	0	0	0	0	0	0	0	0	0	0	0
<b>K</b> - Financial and insurance activities	0	0	0	0	0	0	0	0	0	0	0	0
<b>L</b> - Real estate activities	0	0	0	0	0	0	0	0	0	0	0	0
<b>M</b> - Professional, scientific and technical activities	0	0	0	0	0	0	0	0	0	1	1	1
<b>N</b> - Administrative and support service activities	0	0	0	0	1	0	0	2	0	2	0	1
<b>O</b> - Public administration and defence; compulsory social security	0	2	0	1	0	0	5	0	4	1	0	0
<b>P</b> - Education	0	1	1	0	0	0	0	0	0	0	1	0
<b>Q</b> - Human health and social work activities	0	0	0	0	0	0	0	1	2	0	0	1
<b>R</b> - Arts, entertainment and recreation	0	0	1	2	0	2	0	1	1	1	0	0
<b>S</b> - Other service activities	0	0	0	0	0	0	0	0	0	0	1	0
<b>Total</b>	<b>7</b>	<b>23</b>	<b>38</b>	<b>53</b>	<b>47</b>	<b>39</b>	<b>48</b>	<b>48</b>	<b>56</b>	<b>55</b>	<b>47</b>	<b>48</b>

(Source: HSA, correct at 21 April 2023. Note that some accidents may be under investigation and may not have been recorded yet.)





National Irish **Safety Organisation**

GOLF

60TH ANNIVERSARY  
CLASSIC

In support of The Lighthouse Club

GOLF



CHARITY



FUN



NETWORKING

FRIDAY, 23 JUNE 2023

SHOTGUN START AT 12 NOON / REGISTRATION FROM 10AM

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This event will be held at the

**Seve Ballesteros Golf Course**

**The Heritage Resort, Killenard, Co Laois**

National Irish Safety Organisation

A11 Calmount Park, Ballymount, Dublin 12, D12 EH21, Ireland

Tel: +353 1 465 9760 Email: [golf@niso.ie](mailto:golf@niso.ie) Web: [niso.ie/golf](http://niso.ie/golf)

Facebook: [NISOIreland](https://www.facebook.com/NISOIreland) ; Twitter: [NISOIreland](https://twitter.com/NISOIreland)

# NISO Training & Events

For further details and to book visit <https://niso.ie/shop/>

## Training scheduled at NISO Training Centre, Dublin 12 AND/OR Online

### Manual Handling Basic NISO Certificate (half day)

26 May

### Safety Representation (Online) NISO Certificate (2 day)

13-14 June

### Safe Pass Solas (1 day)

Kilkenny: 28 April (Full);  
27 May

Clonmel: 12 May & 3 June

## CPD Certificates in Safety Management at Work (Certified by Technological University Dublin) (5 days plus exam)

Hybrid - NISO Training  
Centre, Dublin 12 and/or  
Online

### Fire Safety Management I

15-19 May

### Fire Safety Management II

26-30 June

## Safety Webinars (Free) (For NISO members)

### Production v Protection

5 May

### Errors, Mistakes and Violations

26 May

### Plan — Do — Check — Act

30 June

## Seminars

### Implementing Wellbeing Strategies in the Workplace

Dublin: 18 May

Limerick: 8 June

### Temporary Traffic Management

Athlone: 11 May

Cork: 2 June

Sligo: 28 September

Dublin: 26 October

## NISO Golf Classic for Charity

In support of The  
Lighthouse Club

### The Ballesteros Course at the Heritage Resort, Killenard, Co. Laois

23 June

## National Events

### NISO Annual Safety Conference and Trade Exhibition Killarney, Co. Kerry

13 October 2023

### NISO/NISG All Ireland Safety Awards Gala Dinner

Killarney, Co. Kerry

13 October 2023



NISO, A11 Calmount Park, Calmount Avenue, Ballymount, Dublin 12, D12 EH21.  
Tel: 01 465 9760 | Fax: 01 465 9765 | Email: [info@niso.ie](mailto:info@niso.ie) | Website: [niso.ie](https://niso.ie)

