National Irish Safety Organisation



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

SUMMER 2018

ANNUAL NISO HEALTH & SAFETY CONFERENCE & TRADE EXHIBITION

12 October 2018, Killarney, Co. Kerry



EDITORIAL

National Irah Safety Organisation

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President's message

All Ireland Safety Awards

This is a very busy time of the year in NISO and NISG with the marking by the adjudicators of the All Ireland Safety Awards coming to a conclusion.

As the marking concludes, the All Ireland Safety Awards committee will be meeting to review the marking and to conduct our quality assurance programme to ensure that the correct award goes to the correct organisation.

Following the quality assurance programme, each organisation that entered the awards will receive correspondence advising whether they have qualified for an award and to 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 Gala Dinner on Friday 12 October in the Great Southern Hotel, Killarney.

Annual Health and Safety Conference

The NISO Annual Safety Conference will take place on the same day as the All Ireland Safety Awards Dinner. The theme of this year's conference is "Safety: The Heart of the Matter" and we have a very interesting line up of speakers, both national and international, for the day.

Speakers include The Hon. Mr. Justice Frank Clarke, Chief Justice, The Supreme Court; Dr. Sharon McGuinness, Chief Executive, Health and Safety Authority; Conor O'Brien, Chief Executive, Personal Injuries Assessment Board; Dr. Deirdre Gleeson, Specialist in Occupational Health, Medwise Occupational Health Services; Dr. Helen Russell, Research Professor, Economic and Social Research Institute

(ESRI); Prof Dave Snowden, Chief Scientific Officer, Cognitive Edge and Founder and Director, Centre for Applied Complexity, University of Wales; and Darren Sutton, Senior Partner, RMS Switzerland. Visit our dedicated conference website, safetyconference.ie, for further details.

HSA appoints new CEO

NISO welcomes the appointment of Dr. Sharon McGuinness as Chief Executive of the Health and Safety Authority. Sharon has had a very distinguished career in health and safety and is the first woman to lead the Authority.

Over the coming months the government will be preparing the annual budget and we in NISO hope that extra funding will be allocated for the Health and Safety Authority. Extra funding is required for health and safety with employment now at an all time high of 2.2 million and unemployment down to 5.1%. With fatalities averaging one per working week, additional resources by way of more inspectors and workplace inspections are needed to prevent injuries and fatalities.

Funding cuts

On the health front, we are currently seeing the scandal of the cervical smear tests in the news. The terrible effects that this has had on women and their families are well known. The State is now embroiled in large compensation claims costing millions. From the outside it appears that some years back a decision was made based on faster testing at lower costs and to outsource the testing to laboratories outside the State.

Whatever financial savings that were envisaged by this



Harry Galvin, president, National Irish Safety Organisation

decision will most likely be greatly overtaken by the compensation payments, legal fees and official inquiry costs which will come in time. However, the financial costs pale into insignificance compared to the suffering of the women and their families.

My concern on the above issues of the cervical smear tests and the reduction in resources over recent years in the HSA and indeed cutbacks in other fire, health and emergency services is that the decision makers deem it good financial planning to restrict money for prevention programs.

History shows that small amounts of money, saved in the first instance, has a habit of producing very large costs in the long term.

I appeal to the government to take a long-term view and fund all areas of safety, health and welfare to protect all our citizens and prevent injuries, ill health and deaths.

The costs of prevention of injuries and ill health is, as all safety professionals will agree, minor compared to the high costs of health care, compensation and other costs associated with the human suffering caused by our failures.

Stay safe.

Harry Galvin, President, NISO

HSA launches online construction safety course

The Health and Safety Authority (HSA) has launched a short, interactive on-line course titled "An Introduction to Construction Safety for Small Contractors and the Self-Employed". The course has been developed by the HSA with the support of the Construction Industry Federation (CIF), in order to provide relevant health and safety information to small construction contractors and to raise awareness of the importance of occupational safety, health and welfare in construction.

The 30-minute course is free and can be accessed through the HSA's

e-learning portal, http://hsalearning.ie. The course is aimed at construction contractors: in particular small contractors and the self-employed. It is also suitable for employers and employees working in the construction sector, key duty holders, or those employing small contractors to carry out work.

On successful completion of this course learners should be able to:

- identify key duties under health and safety legislation,
- recognise key hazards and risks in construction,
- understand the consequences of

unsafe work practices, and

• source relevant information on construction health and safety, including the Safety Statement.

Contractors seeking to develop a safety statement and/or conduct a risk assessment can do so through the HSA's free online tool: BeSMART.ie where it is tailored for use across a range of sectors including construction. The site guides users through the risk assessment process in a way that is simple and straightforward.

Source: www.hsa.ie

NISO Midland Region sponsors Health and Safety Award at SciFest

NISO Midlands sponsored a Health/Safety award for the best Health/Safety project submitted to Scifest in Athlone Institute of Technology (AIT).

There were over 200 projects from 40 schools involving 500 pupils at the AIT run competition.

The winning project title 'Investigation of effects of tyre pressure on stopping distance', by students Emma Gowing, Adam Daly, Eoghan Keenan from Tullamore College, teacher Noreen Flynn.

SciFest was the brainchild of the current SciFest CEO, Sheila Porter. Arising from her involvement with the Intel Educator Academy in the United States, she approached the Institute of Technology Tallaght (ITT) in 2006 with an idea for a local science exhibition for second level students. A successful pilot SciFest science exhibition was hosted by ITT in 2006 and repeated in 2007. With funding from the Discover Science and Engineering programme and Intel Ireland Sheila Porter was seconded from her teaching post in Loreto College, St Stephen's Green, to Intel in September 2007 to work on SciFest on a full-time basis.

The model proved highly scalable and cost effective. In 2008 SciFest ran in nine Institutes of Technology (ITs). In 2009 the number of ITs involved



Tullamore students Emma Gowing and Adam Daly receiving their award from Chris McCormack and Dr Sean Reidy (AIT) and NISO Midlands Branch at the regional Scifest competition held in AIT recently. See their website http://scifest.ie/ Info on Scifest

increased to 14 and an additional SciFest was hosted in Northern Ireland. With the numbers increasing so rapidly it was decided to expand the SciFest project in 2011 by introducing two new levels of participation, school-based (SciFest@School) and a national final.

In 2012 Sheila's secondment ended, five years being the maximum allowed by the Department of Education and Skills, and she decided to resign her teaching post and continue to work with SciFest. With her husband, George, she set up a not-for-profit company, SciFest Ltd, to run the SciFest project.

In 2012 the project developed an international aspect with participation in the Intel International Science and Engineering Fair (ISEF) in the USA. This aspect of the project was further expanded in 2015 with participation in the International Environment and Sustainability Project Olympiad (INESPO) in the Netherlands.

SAFETY ALERT

Management of Asbestos Containing Materials on Demolition & Refurbishment Sites

The Health & Safety Authority (the Authority) is specifically targeting this alert at all duty-holders involved in the management of demolition or refurbishment works including Clients, Project Supervisors for the Design Process (PSDP), Project Supervisors for the Construction Stage (PSCS), Designers (including architects, engineers etc.) and contractors to ensure Asbestos-Containing Materials (ACMs) are correctly identified before such works take place and are dealt with accordingly.

The Authority has recently engaged

with a number of sites where evidence of poor practice or lack of understanding of ACM risk management required formal enforcement action to be taken. This included the issuing of Prohibition Notices that result in the cessation of work and effective site closure. Subject to the subsequent carrying out, by a competent person, of the required Refurbishment and Demolition Asbestos Survey (RDAS), some sites have incurred substantial clean-up costs and significant project delays.

Needless to say, of greatest concern is

the serious exposure risk to which employees or others may have been subjected and its potential for the development of asbestos related diseases in years to come such as lung cancer and mesothelioma. All such incidents are investigated and may result in the prosecution of relevant parties including the Client, Designers, the PSDP, the PSCS and Contractors depending on the duty holder failures and circumstances involved.

For further information and for advice on steps to take to manage ACMs please visit www.hsa.ie.

Wood Pellets: Toxic Carbon Monoxide Poisoning

Following a recent fatal accident, the Health & Safety Authority (HSA) is issuing an urgent alert to all workers, and others, on the inherent toxic dangers of Carbon Monoxide poisoning associated with Wood Pellets.

Wood Pellets, may look harmless, however even when transported or stored in normal conditions, Wood Pellets can emit Carbon Monoxide. Unnoticed, the Carbon Monoxide can quickly build up to toxic levels.

Carbon Monoxide will be present wherever Wood Pellets are transported & stored. Workers must be informed of the significant risk and dangers of carbon monoxide exposure associated with Wood Pellets.

Employers must identify such hazards in their workplace and produce written

risk assessments and ensure arrangements are in place to ensure safety of employees.

Employers should:

- 1. IDENTIFY where wood pellets are stored (even if only for a short period of time).
- 2. ERECT and maintain asphyxiation warning signs.
- 3. PREVENT un-authorised access.
- PREPARE & implement safe systems of work based on written risk assessment(s)

Employees should:

- 1. ALWAYS Assume Carbon Monoxide is present in areas where Wood Pellets are stored
- 2. NOT ENTER or place their head into a wood pellet storage

unit/tank/vessel, even for a very short period of time without necessary precautions.

- 3. NOT ENTER storage unit/tank/vessel unless fully trained and competent in confined space entry.
- 4. TAKE extreme care during maintenance, especially when blockages happen, or when low levels of pellets occur.
- 5. KNOW that the presence of Carbon Monoxide cannot be determined without specialist equipment.

Wood Pellet storage tanks may also contain augers/screw feeds. Contact with these devices may result in serious injury.

For further information please visit www.hsa.ie.

Public Consultation Notice

The Health and Safety Authority has issued a guidance document which outlines the recommended approach to addressing significant modifications under Regulation 24 of the Chemicals Act (Control of Major Accident Hazards Involving Dangerous Substances) Regulations 2015.

It has been developed in consultation with operator groups and

technical experts who participated in an Authority working group established under the COMAH Cost Review Group. 'Significant modification' reflects the changes made in the Seveso III Directive and introduced in the COMAH Regulations 2015 regarding modifications to establishments that have implications for major accident consequence and risk.

The Health and Safety Authority requests comments and observations (by 5.00 p.m. on Monday 10th September 2018) on the draft Guidance Document.

To access the guidance document and to make a submission visit www.hsa.ie.

Equivalent of two passenger planes killed on EU roads

The weekly number of road deaths in the EU is equivalent to two typical passenger airliners crashing and killing everyone on board. A new report by the European Transport Safety Council shows that road safety progress in the European Union has stagnated for the last four years. The organisation says governments need strong political will, urgent measures and substantial investments in safe infrastructure to reduce the 500 deaths that occur on EU roads every single week.

The latest Road Safety Performance Index (PIN) report shows that EU Member States are struggling to make a breakthrough: 25,250 people lost their lives on EU roads in 2017. Although road deaths declined by 2% last year, they have decreased by just 3% over four whole years since 2013.

This is substantially short of the decrease of 6.7% needed annually to

meet the EU target of cutting road deaths by half over the decade to 2020. Up to now, Estonia and Greece are the only EU countries that look on course to meet this target.

For the first time in the 12 years since ETSC launched its Road Safety Performance Index programme, the organisation will not make its annual award for progress and leadership on road safety to any country.

In a positive development, last month the European Commission announced a major new package of road safety legislation that could prevent more than 2,000 deaths a year by the end of the next decade thanks to tougher vehicle and infrastructure standards. But EU Member States and the European Parliament still need to approve the proposals, and a range of more immediate measures will be needed to make significant progress in the near future.

Health and Safety Authority publishes 2017 Annual Report

The Health and Safety Authority has published its 2017 Annual Report. The report provides details on a wide range of activities undertaken from business advice and support through to enforcement. During 2017 the free online safety tool for small businesses, BeSMART.ie, added a further 8,500 new users.

Over 30 industry specific guidance documents were published with approximately 360,000 publications downloaded from the HSA website.

Almost 25,000 students at postprimary and further education participated in the 'Choose Safety'



programme and 17,750 courses were taken on the Authority's eLearning portal.

In anticipation of the UK Exit from the EU in 2019, advice was provided to companies on the implications for chemicals supply chains. Key figures:

- Last year the Authority completed a total of 9,934 inspections and investigations.
- There were almost 2,000 farm inspections and investigations and over 4,400 carried out in the construction sector.
- Inspectors issued 512 improvement notices and 547 prohibition notices after serious breaches were found.
- A total of 21 prosecutions were successfully concluded, resulting in fines of over €2.6m.

As well as protecting workers the Authority plays a key role in protecting consumers. There were 400 market surveillance checks of chemical products on the Irish market, including 200 on detergents to address concerns for consumer safety.

To download a copy of the 2017 Annual Report visit http://www.hsa.ie/!544RNJ.

Source: www.hsa.ie

Personal injury payouts four times higher in Ireland than in UK

Payouts for personal injuries in Ireland are on average 4.4 times higher than in the UK, an analysis of the insurance payouts in both jurisdictions has found.

The analysis was carried out by the government's Personal Injuries Commission and has been submitted to Business Minister Heather Humphreys, with a series of recommendations on how to tackle high insurance costs.

Personal injury claims generally arise from motor, workplace or public place accidents, or medical negligence incidents. They can be resolved through direct settlement between parties, through the Personal Injuries Assessment Board (PIAB) or through the Courts.

Ireland operates a fault-based system in relation to injury claims. The legislative/ constitutional framework in Ireland is that the victim of an accident caused by the negligence of others is entitled to be compensated by the liable party.

While it was known that the payouts for injuries by Irish courts was higher, the difference of more than four times the average was unanticipated.

According to the report, Ireland has a very high frequency of 'whiplash' claims, and that 'whiplash' compensation levels are also significantly higher.

It is estimated that 80pc of motor personal injury claims currently reported are 'whiplash' related. When compared to the UK, the whiplash claims are on an average three times higher.

The report concludes that softtissue injuries account for a large proportion of claims by volume in Ireland.

Source: www.independent.ie

"Better-than-ever" line-up for IOSH conference

IOSH 2018, the Institution of Occupational Safety and Health's annual international conference, has a "better-than-ever" line-up, packed with key insights and updates from top speakers and an all-new careers zone for those looking to land their dream job.



Among the speakers at the ICC Birmingham will be Dame Judith Hackitt, who will go through the findings from her review into building regulations and fire safety, commissioned after last year's Grenfell Tower tragedy in London.

Dame Judith hopes to engage delegates on how a "culture change" can happen in the construction industry which will ensure people feel safe – and are safe – in their homes.

She said: "My review has revealed that despite the huge improvements which have occurred in the construction sector in delivering safety for the workforce, there is nothing like the same level of responsibility for or commitment to ensuring the safety of the buildings and those who live in them. The regulatory system is not fit for purpose and does not drive the right behaviours."

The conference is being held from 17-18 September. Other speaker highlights include: Mark Gallagher, founder and CEO of Performance Insights Ltd and Formula One cocommentator; Dominic Wigley, Group Health, Safety and Security Director for Merlin Entertainments Group; Salman Khan, EHS Head - Siemens, Midddle East, North Africa and Pakistan; and Ian Hynes, CEO of Intersol Global.

Meanwhile conference chair, Cathy Newman, will chair a Question Time-style debate, allowing delegates to pitch questions to a panel of safety and health experts.

IOSH meanwhile has teamed up with The HSE Recruitment Network and healthandsafety-jobs.co.uk to run the careers zone, where delegates will receive specialist advice on how to make the next steps in their careers.

Sue Bull, IOSH

Conference Producer, said: "We are delighted to able to confirm the programme for our conference this year. It really is better than ever.

"We have some excellent speakers for plenary and track sessions and a chance to debate the hot topics. We have something for everyone, no matter what stage of their career they are at. All of this in a superb, dedicated conference venue. Why wouldn't you want to be at IOSH 2018?" Visit

www.ioshconference.com to book your ticket.



New international reporting standard will drive better health and safety performance

The long-awaited revised occupational health and safety reporting standard, GRI 403, has been released by the Global Reporting Initiative (GRI), an independent organisation which has pioneered international sustainability reporting for over 20 years.

The Institution of Occupational Safety and Health (IOSH) has been closely involved in the development of the new standard having initiated the call for change via the Center for Safety and Health Sustainability (CSHS) in Chicago.

As part of the project working group, and as an organisational stakeholder, IOSH rallied its members and OSH professionals around the world to respond to the 2012 GRI Survey, which informed the work.

Richard Jones, IOSH Head of Policy and Public Affairs, said: "IOSH believes that public reporting of OSH performance helps organisations and their stakeholders to have a better view of when and where attention and resources should be focused for improvement.

"Standards like this, supporting transparency in operations and supply chains worldwide, can help ensure reports are meaningful and comparable and drive better health and safety performance benefiting individuals, businesses and societies." The new Standard provides best practice for measuring and reporting on occupational health and safety impacts on the economy, the environment and society.

It includes important new features such as leading indicators on the implementation of an occupational health and safety management system and improved methodologies for measuring and reporting work-related injuries and ill health.

The new Standard states that "Healthy and safe

work conditions involve both prevention of physical and mental harm, and promotion of workers' health".

"Prevention of harm and promotion of health require an organization to demonstrate commitment to workers' health and safety [and]...to engage workers in the development, implementation, and performance evaluation of an occupational health and safety policy, management system and programs that are appropriate to the organisation's size and activities," it says.

New course tackles the toll of work-related disease

A new course introduced by the Institution of Occupational Safety and Health (IOSH) seeks to tackle the issue of work-related ill health and occupational disease, which caused almost 26 million lost work days in Britain in 2016/17.

In the UK alone sickness absence costs the economy £100bn each year, £8bn of that is due to mental illhealth, and presenteeism (working when unfit to do so) is estimated to cost a further £15bn.

Occupational illnesses can also be fatal. Worldwide, a daily average of around 7,600 deaths are linked to work. Recent research revealed that 86% of these are caused by occupational diseases rather than accidents.

The new IOSH course is targeted at line managers and supervisors, who have critical roles in preventing this from happening. Through 'Managing Occupational Health and Wellbeing' IOSH aims to equip them with the right knowledge and techniques to recognise health risks and the range of skills needed to manage people with health issues.

It is one of the first courses of its kind developed specifically to help managers look after the physical and mental wellbeing of their workers.

Tony Bickerstaff, Chief Financial Officer of British technology-based construction and engineering firm Costain, said of this course: "An important part of any manager's job is looking after the health of their employees. If they can do that I am absolutely sure the employees will perform better, their teams will perform better, and so businesses will perform better.

"The course sets the right tone at the right time. There are a lot of people talking about health and wellbeing in the workplace, but I think some businesses are struggling with how they go about addressing it."

Bev Messinger, IOSH Chief Executive, said; "Health, safety and wellbeing should be a priority in every organisation. By equipping all managers with the tools to recognise health and wellbeing risks in their environments and how to deal with them, this course forms part of IOSH's WORK 2022 strategy to make the world of work a safer place.

"This is such an important part of occupational safety and health today that all IOSH people managers will be undertaking this course."

More information on the course can be found on the IOSH website: iosh.co.uk/ManagingOHW.

Good Practice Awards 2018 *Have You Entered Yet?*

The Health and Safety Authority is coordinating the European Good Practice Awards in Ireland and is now seeking best practice examples that demonstrate an innovative and effective approach to the management of dangerous substances. The closing date for entries is September 26th and full details can be found at www.hsa.ie.

The theme this year is "Healthy Workplaces Manage Dangerous Substances", entries should demonstrate tangible improvements in the use and handling of dangerous substances that contribute to safe and healthy working conditions.

Two national winners will be selected from the Irish entries (one small organisation and one large) and both will go forward to the European leg of the competition where they will be judged against other national winners from across Europe. If successful at the European stage, winners will receive their award at a prestigious ceremony at the headquarters of EU-OSHA in Bilbao, Spain.

Dangerous substances have been on the OSH policy agenda across the EU and in Member States for decades. Although some substances have been banned, restricted or subject to strict regulatory control, dangerous substances continue to be a major safety and health risk in many workplaces. Promoting a prevention culture in workplaces will benefit workers, management and the environment. If you have a good example of managing the risk of dangerous substances, there's still time to put your entry together. Further information on how to enter is available at www.hsa.ie. Alternatively contact Gavin Lonergan, Head of Communications with the HSA on (01)799 7838 or email gavin@hsa.ie.



Annual NISO Health and Safety Conference 2018

The Annual NISO Health and Safety Conference and Trade Exhibition will this year be hosted by the Southern Region in the Great Southern Killarney, Killarney, Co. Kerry, on 12 October 2018. The theme of this year's conference is "Safety: The Heart of the Matter".

Safety: The Heart of the Matter

NISO has invited distinguished speakers who will present on the theme Safety: The Heart of the Matter: Enda Campbell, Irish Heart

- Foundation
- The Hon. Mr. Justice Frank Clarke, Chief Justice, Supreme Court
- Dr. Deirdre Gleeson, Medwise Occupational Health Services
- Rosemary Keogh, Irish Wheelchair Association
- Dr. Sharon McGuinness, Health and Safety Authority
- Bev Messinger, Institution of Occupational Safety and Health (IOSH)
- Conor O'Brien, Public Injuries Assessment Board (PIAB)
- Prof Helen Russell, Economic & Social Research Institute (ESRI)
- Prof Dave Snowden, Cognitive Edge

& Founder / Director for Applied Complexity, University of Wales

- Darren Sutton, RMS Switzerland
- Owen Wilson, Gas Networks Ireland

The Safety Conference is part of a series of events:

All Ireland Occupational Safety Awards Presentation Dinner in association with Northern Ireland Safety Group (NISG)

The All Ireland Occupational Safety Awards Presentation Dinner will follow the conference. It will take place from 19.00hrs onwards at the Great Southern Killarney, Co. Kerry.

Join us on this festive occasion to meet and congratulate the Safety Awards winners and make new friends.

Organisations that have submitted to the All Ireland Occupational Safety Awards are notified in late August or early September as to which category their award falls into. The winners are then invited to attend the Occupational Safety Awards Presentation Dinner to collect their award and celebrate in style.

For more information on the All Ireland Safety Awards, visit safetyawards.ie.

Exhibition of Safety Products and Services

The Health and Safety Exhibition of Safety Products and Services is held on the same day as the conference.

Leading manufacturers and sellers of health and safety products and services will be there to showcase their latest products and services.

Visit safetyconference.ie to view all of this year's exhibitors.

Site Visit

Venue: Glan Agua Water Treatment Plant, Killarney, Co. Kerry Date and Time: Thursday afternoon, 11 October 2018 (Time: 14.30hrs to 17.00hrs)

Fee: Participating in the site visit is complementary for conference delegates.

Conference Sponsors:

Many thanks to all our sponsors who have given us the opportunity to promote Health and Safety.

Gold Plus: Anderco, Intel Ireland Ltd.

Silver Plus: Ayrton Group

Bronze: DB Schenker, Roadbridge.



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SPEAKERS INCLUDE

- THE HON. MR. JUSTICE FRANK CLARKE PROF DAVE SNOWDEN, COGNITIVE EDGE UK
- DARREN SUTTON, RMS SWITZERLAND
- HARON MC GUINNNESS, HSA
- **MESSINGER, IOSH**
- NOR O'BRIEN, PIAB
- HELEN RUSSELL, ESRI GAS NETWORKS IRELAND
- VEN WILSON **DR DEIRDRE GLEESON, MEDWISE**
- ROSEMARY KEOGH, IRISH WHEELCHAIR ASSOC.
- ENDA CAMPBELL, IRISH HEART FOUNDATION

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TOBER 2018 2

ENCE...AWARDS... ION...NETWORKING... **DINNER...ENTERTAINMENT**

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New Publications

Communicating Chemical Hazards at Work Information Sheet

When a chemical is delivered to a workplace, the hazard information is



usually visible on the supply (CLP) or transport (ADR) label or for deliveries in tanks, it is provided via a REACH Safety Data Sheet (SDS).

Safe Vehicle Tail Lift Operations Information Sheet

This information sheet provides basic information and highlights legal responsibilities in



the use, maintenance and examination of vehicle tail lifts (tail lifts).

The Health and Occupation Research Network Information Sheet THOR (ROI) is a Health and

Occupation Research network comprising of four surveillance schemes collecting data on work related illness (WRI) in the Republic of

Ireland (ROI).

Quad Bike Safety Update

Quad bike fatalities represented 19% of all farm vehicle fatalities



during this period. 75% of those that suffered fatal quad bike accidents were aged 60 years or older.

HSA Annual Report 2017

This is the second annual report under the Authority's strategy for 2016 to 2018. The Authority achieved a



challenging and broad programme of work in 2017.

Fatal Workplace Injuries by Economic Sector 2008-2018 (NACE Revision 2)

Economic sector	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
A Agriculture + forestry and fishing	16+1+2	21+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	0	1	2	0	2	1	1	0	2	1
C Manufacturing	2	1	2	3	3	1	0	2	2	1	6
D Electricity; gas, steam and air conditioning supply	0	0	0	0	1	1	0	0	0	0	0
E Water supply, sewerage, waste management and remediation activities	0	0	1	3	0	1	4	3	2	0	2
F Construction	4	5	9	11	8	11	8	6	6	10	15
G Wholesale and retail trade; repair of motor vehicles and personal goods	2	1	2	2	4	3	3	2	4	2	3
H Transportation and storage	2	6	1	4	4	4	1	7	3	6	3
I Accommodation and food service activities	0	1	0	0	0	0	0	1	0	1	0
J Information and communication	0	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	0
L Real estate activities	0	0	0	0	0	0	0	0	0	0	0
${\ensuremath{\mathbb M}}$ Professional, scientific and technical activities	0	0	0	0	1	1	1	2	0	1	1
N Administrative and support service activities	0	0	2	0	2	0	1	0	0	1	0
0 Public administration and defence; compulsory social security	0	4	0	4	0	0	0	1	0	2	1
P Education	0	0	0	0	0	1	0	0	0	2	0
Q Human health and social work activities	0	0	1	1	0	0	1	1	1	1	0
R Arts, entertainment and recreation	2	0	1	1	1	0	0	1	1	0	1
S Other service activities	0	0	0	1	0	1	0	0	0	1	2
Total	31	40	44	56	55	47	48	54	48	43	57

(Source: HSA, correct at 27 July 2018. Note that some accidents may be under investigation and may not have been recorded yet.)

Legislation Update

SI No. 133 of 2018 – Safety, Health and Welfare at Work (Mines) Regulations 2018

These Regulations set out requirements with respect to safety, health and welfare in mines, as defined in Regulation 3, and replace a range of provisions formerly applied in the Mines and Quarries Act, 1965 and in various Regulations made under that Act.

The Regulations also retranspose, in relation to mines, the relevant provisions of Council Directive 92/104/EEC2 of 3 December 1992 on the minimum requirements for improving the safety and health protection of workers in surface and underground mineral extracting industries. The Regulations further provide that the Safety, Health and Welfare at Work (Extractive Industries) Regulations 1997 (S.I. No. 467 of 1997) no longer apply to a mine as defined in Regulation 3 of these Regulations

The Regulations apply to all mines where persons work and set out duties on the owner, operator, manager and employees at a mine with respect to persons at or in the area immediately surrounding a mine.

The Regulations came into operation on 30 April 2018.

SI No. 136 of 2018 – European Union (Personal Protective Equipment) Regulations 2018

The Regulations transpose into national legislation the provisions of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC. These Regulations also set out the obligations on economic operators in relation to these products and the required conformity assessment procedures for PPE. 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 Regulations provide that the making available on the market of PPE in conformity with Directive 89/686/EEC continues to be lawful up to 21 April 2019.

The Regulations revoke and replace the European Communities (Personal Protective Equipment) Regulations, 1993 (S.I. No. 272 of 1993), the European Communities (Personal Protective Equipment) (Amendment) Regulations, 1994. (S.I. No. 13 of 1994), the European Communities (Personal Protective Equipment) (CE Marking) Regulations, 1994 (S.I. No. 457 of 1994) and the European Communities (Personal Protective Equipment) (Amendment) Regulations, 1997 (S.I. No. 81 of 1997) cited together as the European **Communities** (Personal Protective Equipment) Regulations 1993 to 1997, from 21 April 2018.

SI No. 197 of 2018 – European Communities (Carriage of Dangerous Goods by Road and Use of Transportable Pressure Equipment) (Amendment) Regulations 2018-07-30

These Regulations transpose the provisions of Commission Directive (EU) 2018/217 of 31 January 201814 amending Directive 2008/68/EC of the European Parliament and of the Council on the inland transport of dangerous goods by adapting Section I.1 of its Annex I to scientific and technical progress (insofar as that Directive relates to the transport of dangerous goods by road). Commission Directive (EU) 2018/217 gives effect to the changes to the ADR agreement that came into force on 3 January 2018.

The Regulations also give further effect to Directive 2008/68/EC of the European Parliament and of the Council of 24 September 2008.

These Regulations amend for the seventh time the European Communities (Carriage of Dangerous Goods by Road and Use of Transportable Pressure Equipment) Regulations 2011 (S.I. No. 349 of 2011) and can be cited together with all previous amending statutory instruments as the European Communities (Carriage of Dangerous Goods by Road and Use of Transportable Pressure Equipment) Regulations 2011 to 2018.

These Regulations may be cited as the European Communities (Carriage of Dangerous Goods by Road and Use of Transportable Pressure Equipment) (Amendment) Regulations 2018.

These Regulations shall came into effect on 3 July 2018.

Dates for your Diary

NISO Annual Health and Safety Conference Great Southern Killarney, Co. Kerry 12 October 2018

Trade Exhibition of Health and Safety Products and Services

Great Southern Killarney, Co. Kerry **12 October 2018**

NISO/NISG All Ireland Safety Awards Gala Dinner Great Southern Killarney, Co. Kerry 12 October 2018

National Irish Safety Organisation Events Diary

Visit our website niso.ie to book courses and to stay up to date with safety training and events in 2018.

1. NISO Safe Pass Training:

East: NISO Training Centre, Ballymount, Dublin 12 Dates: 3, 17, 24 & 31 August Weekly: On Fridays

South East: Springhill Court Hotel, Co. Kilkenny Dates: 8 August Monthly

South East: Clonmel Park Hotel, Poppyfields, Clonmel, Co. Tipperary Dates: 15 August Monthly

South: Clayton Hotel Silver Springs, Cork Dates: 22 August Monthly

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

Manual Handling Basic Duration: half day 9 August; 6 September

IOSH Managing Safety (IOSH cert) Duration: 4 day 13-16 August

Safety Representation (NISO cert) Duration: 2 days 20-21 August

Risk Assessment (QQI L5) Duration: 4 days 27-30 August

IOSH Working Safely (IOSH cert) Duration: 1 day 5 September Health and Safety Representation (QQI L5) Duration: 4 days 10-13 September

Manual Handling Instruction (QQI L6) Duration: 5 days (3 days week 1 / 2 days week 2) 17, 18, 19 & 24, 25 September

Risk Assessment Basic Concepts (NISO cert) Duration: 2 day 18-19 September

VDU/DSE Assessor Course (NISO cert) Duration: 1 day Date TBC

3. Courses and events in the regions

EAST REGION

Course: NISO Certificate in Safety, Health and Welfare at Work NISO Training Centre, Dublin 12 Course length: 13 weeks/2 hrs p/wk Commencing: 18 September 2018 Contact: info@niso.ie

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: 24 September 2018 Contact: sreidy@ait.ie

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: 25 September 2018 Contact: FLLimerick@lit.ie

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: 18 September 2018 Contact: info@niso.ie

WEST REGION

Course: NISO Certificate in Safety, Health and Welfare at Work Venue: GMIT Castlebar Campus Course length: 13 weeks/2 hrs p/wk Commencing: 18 September 2018 Contact: info@niso.ie

4. National/All Ireland Events

55th Annual NISO Health and Safety Conference Great Southern Hotel, Killarney, Co. Kerry 12 October

Trade Exhibition of Health and Safety Products and Services Great Southern Hotel, Killarney, Co. Kerry 12 October

27th Annual NISO/NISG Safety Awards Gala Dinner Great Southern Hotel, Killarney, Co. Kerry 12 October.



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