National Irish Safety Organisation

U J I G



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

AUTUMN 2016



Safety Award Winners 2016

6 page feature inside

er 2016, Killarney, Co. Kerry

EDITORIAL

National Irish Safety Organisation

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Members visit niso.ie to download previous copies of the NISO Update!

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NISO President Reports

The last few weeks have been a very busy period for NISO - in addition to our usual activities of providing information, running workshops, seminars and training courses for our members we have also hosted our 53rd Annual Conference and, together with the Northern Ireland Safety Group, held our 25th All Ireland Safety Awards. Both events were held on 7 October in Killarney.

The Annual Conference was very well attended and delegates heard excellent presentations from our international speaking panel. I wish to express our appreciation to the speakers and chairpersons on the day and to all our sponsors for their continued support of the NISO conference and Safety Awards. Our appreciation also to all the organisations who participated in the Health and Safety Trade Exhibition during Conference. Thank you.

Pat Breen T.D., Minister for Employment and Small Business, gave the closing address at conference and was also guest of honour at the Awards Presentation Dinner later that evening.

Safety Awards

Entries to the All Ireland Safety Awards continue to increase in both quantity and quality. The Awards adjudicating committee have commented on the increasing standard of entry. However, it should be pointed out that some of the entries came up short of the required standard and while those organisations will receive feedback, they did not receive an award. In these few cases we hope that next year, with the experience of entering the awards scheme and from the feedback that they will receive, these organisations will enter again and reach the winning enclosure.

I wish to stress that every entry is important as no matter what award is received on the night each company demonstrates by entering that they are committed to raising the standard of safety, health and welfare of their employees year on year in pursuit of excellence.

The Supreme Safety Award this year was won by John Paul Construction, followed closely by Leo Lynch who won the Gold award, with the Silver award going to Jones Engineering Group and Winthrop Engineering Ltd. taking the Bronze award. Congratulations to them and to all this year's winners.

There is a potential of 36 business sector awards to be won, however, only 24 of these were awarded due to companies falling short of the threshold for these awards - in some instances, this was by as little as 1%.

All Ireland Safety Quiz

As we move towards year end preparations are already underway for the All Ireland Safety Quiz Regional heats, which will take place in the first quarter of 2017. The All Ireland Finals will be taking place in Sligo on 22 April 2017. Over the next few months, organisations interested in participating in the All Ireland Safety Quiz now have the opportunity to get a team together and get employees involved in this fun and informal way to learn about safety. Some organisations run



Harry Galvin, president, National Irish Safety Organisation

internal safety quizzes with the winners then representing the organisation in the Regional heats. This is a great way to generate additional interest in safety and health matters throughout the organisation. For any organisation thinking of holding internal safety quizzes, be assured that we in NISO are available and willing to assist and support you in this regard.

Work Programme for 2017

We are currently planning our work programme for 2017 and if there is some area of safety, health and welfare at work you wish us to address please let us know. The NISO secretariat led by Ted O'Keeffe and the volunteers in our eight regions would be delighted to hear suggestions and new ideas to promote safe working. NISO is a member-focused organisation and the more we have members participating the stronger the organisation becomes.

So stay safe and keep promoting safe working practices.

Harry Galvin president, National Irish Safety Organisation.

Injuries Board publish new Book of Quantum

Detailed research on the levels of damages being awarded for personal injuries in Ireland as a result of road traffic, workplace and public liability accidents has been published this month (October 2016). The revised General Guidelines as to the amounts that may be awarded or assessed in personal injury claims (Book of Quantum) sets out the ranges of damages being paid in Ireland in personal injury claims.

The General Guidelines are based on an examination of a representative sample of over 51,000 closed personal injury claims during 2013 and 2014. This analysis included compensation awards from Court cases, insurance company settlements, State Claims Agency cases and data relating to awards of the Personal Injuries Assessment Board (PIAB) and is the most comprehensive publicly available analysis of this kind carried out in Ireland. As the revised guidelines reflect prevailing compensation rates in the market, their publication should have a stabilising effect on compensation awards across the market and bring continued consistency and predictability to the cost of processing personal injury claims, which is a factor in determining insurance premiums.



The expanded revised guidelines:

- Include more granular detail in respect of certain injury types, the severity of these and the actual ranges of compensation being awarded.
- Are based on the analysis of 51,000 personal injuries cases, additional injury types are now included (such as concussion, partial finger amputations, clavicle injuries, upper limb disorders, and Achilles tendon injuries).

As there are more injury types in the new guidelines and the brackets have been expanded significantly to reflect prevailing awards, the range of compensation for a proportion of injury types have increased while others have contracted. However, every claim will continue to be assessed on the basis of individual circumstances. This publication deals with the pain and suffering element of damages claims.

The revised guidelines were commissioned and published in accordance with the Personal Injuries Assessment Board Act 2003 and are available at www.injuriesboard.ie.

Source: www.injuriesboard.ie

NISO Introduction to Occupational Health and Safety Certificate Course

Fourteen week introduction to Occupational Health and Safety taking place in Limerick Institute of Technology and Athlone Institue of Technology from January 2017.

Course Objectives:

• To equip participants with the

knowledge to work safely in a variety of workplaces and to comply with the competency requirements laid down in the Safety Health and Welfare at Work Act 2005.

• To furnish participants with a good basic knowledge and understanding

of Occupational Safety and Health (OSH), outlining what is required to provide a safe place of work.

Contact info@niso.ie or visit niso.ie for more information.

CONDOLENCES

We are deeply saddened by the news of the passing of Frank Galvin, brother of Harry Galvin, NISO President, on 8 October 2016. Our thoughts and prayers are with Frank's family at this difficult time.

"Safe Stop for Tractors" initiative launched

The Minister for Jobs, Enterprise and Innovation, Mary Mitchell O'Connor T.D., launched a new "SAFE STOP" disc-holder for tractor and farm vehicles at the Health and Safety Authority (HSA) exhibit at the National Ploughing Championships in Screggan, Tullamore, Co Offaly.

The new "SAFE STOP" disc-holder can be fixed to the windscreen of any tractor or farm vehicle. It gives six, easy to follow, steps on how to stop safely and reduce the risks of serious and fatal crush injuries that occur when the driver has left the cab and the vehicle moves suddenly. It was produced by the HSA with the assistance of the Farm Safety Partnership and is aimed at anyone who regularly operates tractors on the farm or roadway. To date in 2016 there have been 14 fatalities in the Agriculture sector. Seven of these have involved tractors and machinery, with crush injuries being prevalent.

"SAFE STOP"

The six steps are;

- 1. Reverse park safely
- 2. Apply appropriate breaking system
- 3. Put controls in neutral
- 4. Lower all attachments
- 5. Switch off engine
- 6. Remove the key from the vehicle

According to the Health and Safety Authority another quite striking area of concern is the number and severity of accidents occurring when working at height on farm buildings.

In the last 5 year period (2011 to

2015), 9 people have lost their lives in Ireland while carrying out work at height in the agriculture sector. Many more have suffered serious injuries, some resulting in permanent lifechanging disabilities.

Before carrying out any work at height around the farm involving minor repairs on sheds, on buildings or on silos, famers are encouraged to ask themselves, "are you competent and have you the right equipment to carry out the work safely?"

Copies of a new "Working at height in Agriculture" information sheet are available at www.hsa.ie.

Source: www.hsa.ie.

NISO welcomes news of HSA recruitment drive

The *Health and Safety Review (HSR)* has reported that the Health and Safety Authority (HSA) has been "given the go ahead by the Government to recruit 16 new staff". The Minister for Employment and New Business, Pat Breen, T.D., announced the news in an interview for the October edition of HSR.

NISO welcomes this news having, on numerous occasions, expressed its deep concern to the Government over the cuts to the HSA's budget and the reduction of HSA inspectors since 2008. With more people now returning to or starting employment, it is important that the HSA is provided with the resources required to maintain a high level health and safety standards and inspection in Irish workplaces.

Source: Health & Safety Review, October 2016 edition

The European Week for Safety and Health at Work, 24–28 October 2016

Held each year in October (calendar week 43), the European Week for Safety and Health at Work is a highlight of every Healthy Workplaces Campaign. With hundreds of awareness-raising events taking place across the EU and beyond — and extra impetus given to media coverage — it is an ideal opportunity to get involved in the campaign.

Special film screenings, social media events, conferences, exhibitions, competitions and training sessions are just some of the activities organised to celebrate the European Week. If you have an idea for an awareness-raising activity, or want to launch a longer-term safety and health project to tie in with the Healthy Workplaces for All Ages campaign, then the European Week could be the perfect time to make sure your event gets the attention it deserves. Organised by EU-OSHA and its partners, the European Weeks 2016 and 2017 have the campaign theme at their heart, and the activities will focus on raising awareness of the importance of a sustainable working life.

To find out more about what is happening in Ireland or during the European Week or to enquire about organising an event, contact wcu@hsa.ie.

Source: www.healthy-workplaces.ie



NISO Introduction to Occupational Health and Safety course

Presentation of certificates, June 2016

NISO Midland branch held their presentation of certificates for the Introduction to Occupational Health and Safety course in the Prince of Wales Hotel, Athlone, in late June. The course was hosted by AIT (Athlone Institute of Technology) between February and May 2016. Twenty three students successfully completed the course. Course participants included persons from Mayo, Galway, Roscommon, Westmeath, Laois, Longford, Offaly and Dublin. Each participant received their Certificate from Harry Gavin, President of NISO. John Flanagan (Chairperson, NISO Midlands) oversaw the presentation. The Dean of Faculty of Science and Health, Dr Don Faller, was also present.

The course is currently running in AIT and will be held again in spring of 2017.



Back Row L to R: John Henson (Safety Professionals, Athlone, NISO Midlands Branch PRO), David Flores (AIT Biotechnology student), Paul Phelan (HSE Hospital), Emmett Dolan (AIT studnet), Jason Heneghan (AIT student and Brideswell, Athlone), Patrick Guinan (Bord Ma Mona), Monika Leszczynska (Split Hill Quarries), Adrian Mahon (Rosderra Meats), David Kilcommons (AIT studnet), Declan Mc Guinness (AIT student), Dr Don Faller (Dean of Faculty of Science and Health, AIT). Front Row L to R: Dr Sean Reidy (Course Coordination and AIT Science lecturer), Ruth McLoughlin (PJ McLoughlin Building Co.), Chris Mc Cormack (NISO Midland Branch Vice Chairperson and AIT lecturer), John Flanagan (Chairperson, NISO Midlands), Mr Harry Galvin (President of NISO, Dublin), Alymat Salam (Biotechnology Student AIT), Kelly Colleran (Covidien), Oliver Conroy (Concrete and Quarry Engineering), Maureen O Brien (AIT staff member)



L to R: John Henson (Safety Professionals, PRO of Midlands Branch), John Flanagan (Chairperson, NISO Midlands), Chris Mc Cormack (NISO Midland Branch Vice Chairperson and AIT lecturer), Dr Sean Reidy (Course Coordination and AIT Science lecturer) and Dr Don Faller (Dean of Faculty of Science and Health, AIT).

Irish Chemicals Expert appointed ECHA Chair of Management Board

Dr. Sharon McGuinness, Assistant Chief Executive of the Health and Safety Authority, has been appointed to the honorary role of Chair of the European Chemicals Agency (ECHA) Management Board in Helsinki. Dr. McGuinness has been the Irish representative to the ECHA Management Board since September 2014 and will take up the new role with immediate effect.



The management board elected Dr. McGuinness to the role at its 43rd meeting in Bratislava and it is the first time an Irish person has been appointed to this prestigious position at the heart of European chemicals oversight.

ECHA is the driving force among regulatory authorities in implementing the EU's chemicals legislation for the benefit of human health and the environment as well as for innovation and competitiveness. ECHA helps companies to comply with the legislation, advances the safe use of chemicals, provides information on chemicals and addresses chemicals of concern.

Source: www.hsa.ie



The Road To Hell? How To Steer Clear of Costly Crashes

Insurance is back in the spotlight as the average premium for motorists has risen by 38% in the past year, with even more bad news expected. While insurance providers blame increasing claims, businesses with staff who drive at work also absorb uninsured losses arising from a collision. These losses are often a multiple of the recovered, "bent metal" cost. This article looks at how employers can better control this mobile workplace, save money and save lives.

Background

We can all be proud of the fact that Ireland has become one of the safest countries in the world in which to drive. Between 2008 and 2013 the number of fatalities on our roads fell by more than 32%. This was no accident. Just as there are many contributory factors to a crash, there are many reasons for this improvement.

However, in terms of factors, the "low-hanging fruit" has been picked and sadly, the number of lives being saved has halted. Now, the challenge for us all – drivers and employers - is to do what we can to change ingrained bad habits and practices. Naturally, everyone is for road safety. The problem is that "the road to hell is paved with good intentions".

Driving for Work

As the Road Safety Authority (RSA) says, "collisions are not accidents". As employers, we must start with the premise that collisions are both predictable and preventable. Today, too few businesses seem aware of the actions they can take to reduce crash risk. Instead, many rely on a basic driver licence check, motor insurance and too often, simply add "touch wood".

Research conducted by the RSA and the Health and Safety Authority (HSA) in August 2011 among 500 employers showed that despite clearly having joint responsibility with drivers for safe driving for work under Health and Safety Law - many employers in Ireland do not have adequate management systems in place to tackle driving. Findings from this research revealed that:

- 47% had no policies or procedures for managing Driving for Work
- 62% did not provide information to those who drive for work
- 47% had no incident reporting system
- 17% had details of average kilometres per employee
- 84% planned no training in next 12 months



Ron McNamara, Founder and Managing Director, DriverFocus

Minimising Collisions and Incidents

In much the same way as road risk management has worked at national level, it is also proven to work at enterprise level. Quite simply, employers have a captive audience of drivers and can positively influence the driving environment to reduce liability, loss and harm exposure.

Understanding exactly where driving-related risk lies in any organisation should begin with an objective risk assessment of Driver, Vehicle, Journey and Management factors. Capturing relevant data in one place will help identify who is most at risk, why they are at risk and what risks are common across the business. Reasonable and practicable interventions encompassing "instruction, information, training and supervision" help create an environment that supports and expects good driving. These activities are shown to achieve the ultimate goal of reducing the frequency and severity of collisions.



FEATURE: DRIVING FOR WORK

Hallmarks of a bestpractice Safe Driving **Programme – Does yours** have "the five Cs"?

- Commitment: get buy-in from everyone, especially the leadership team
- Communications: raise awareness of company policy and good practice
- Comprehensive: use multiple activities, tools and technology to engage staff
- . Continuity: take a consistent, "drip-drip" approach to sustain performance
- Checked: identify appropriate KPIs – "what gets measured gets managed"

DriverFocu

DID YOU KNOW?

- 1 in 3* of all road fatalities involve someone driving for work (RSA/HSA)
- 150* people are either killed or seriously injured in such crashes (RSA/HSA)
- Company car drivers have a 49% Higher Collision Risk (ROSPA)
- Collisions incur at least €8 in Hidden Cost for every €1 direct cost? (ILCI)
- Driver Error is the primary factor in 90% of all fatal collisions (RSA)
- * Estimates based on RSA/HSA data

Further Information and Case Studies

www.drivingforwork.ie /www.hsa.ie / www.rsa.ie http://www.driverfocus.com/case-studies/ http://www.drivingforbetterbusiness.com/

Established in 2006, DriverFocus is a Dublin-based driver risk managemmnet and mobile-cloud technology service provider. To date, Driver-Focus has helped 100 employers reduce harm, loss and liability exposure for over 10,000 employees who drive at work.

Beffer Driving in Your Business... Made Simple!

Using **10**, technology-based tools & proven

risk management services, this programme will Reduce Your Motoring Costs, while supporting your

key employees as they become Better, Safer Drivers!

ALL FOR JUST €6+VAT

DriverFocus

Connected & Responsible Driving

30%





Does your Driving for Work environment allow staff to drive safely?

To find out, take the free 10 question Fleet Safety Survey at http://www.driverfocus. com/mini-fleet-safetysurvey/

NISO is hosting two Driving for Work seminars in November:

23 November: Galway 24 November: Dublin Contact info@niso.ie for details.

Services include

- Driving for Work Roadmap 1.
- 2. Management Briefing
- Online Driver Risk Assessment 3
- Driving for Work Policy Template 4.
- Driver Handbook Template 5.
- 6. Online Driver Declaration + Authorisation

BETTER

DRIVING BOX SET

- Online Line Manager Supports 7 8.
- Online Driver Safety / Eco Training
- Targeted 1:1 In-vehicle Training Targeted Driver Behaviour Telematics²

יזהו/י W: www.driverfocus.com E: info@driverfocus.ie P: +353 (01) 2311 400

1 Targeted In-Vehicle Training is for most at-risk 10% of staff. 2 Targeted Driver Behaviour Telematics is for most at-risk 20% of staff & for 3 months each. Minimum Order, 36 month service term & T&Cs apply ©2016 DriverFocus. All rights reserved.

NISO Conference speakers prompt discussion on workplace health challenges

Thought provoking presentations by speakers at the NISO Annual Conference 2016, addressing the theme of the conference, *Healthy, Safe and Productive Lives*, prompted discussion during conference breaks and at the post conference awards dinner on health issues such as addiction in the workplace.

The statistics produced by Dr Erika Ruigrok, clinical operations manager at the Rutland Centre, that 74% of substance abusers are in fulltime employment and that alcohol is a factor in 60% of all workplace accidents were the topic of discussion at the first morning coffee break. The figures are based on research carried out by the Health Research Board and the Office of National Statistics amongst patients of the Rutland Centre.

Dr Ruigrok, having pointed out employers' duties under

the Safety, Health and Welfare at Work Act 2005 and the fact that the Labour Court has recognised addiction to alcohol as a disability, said employers should have a policy on addiction and intoxicants in the workplace. The policy should set out the supports available to employees suffering addiction problems. Employers should, she said, offer support to employees suffering from addiction. In the afternoon session, Brian Higgins, the CEO of Pieta House, presented details of research into over 200 suicides in Ireland, which found that 42% of victims had worked in construction or productive industry, 13% in agriculture, 9% in sales/business and 7% in healthcare. Talking about support for suicidal employees, he said employers should watch out for signs, such as a person being withdrawn and if one sees signs of suicide, one

should question, persuade and refer. Managers, he said, need to have some knowledge of suicide and the risk factors. There should be, he added, a third party assessment of risk.

Speaking about behavioural safety, the HSA's work organisational pschologist, Patricia Murray, captured attendees' imaginations when she said how a sign in a car park, *Items left in your car will probably be stolen*, prompted her to return to her car and put her belongings in the car boot. Ms Murray told the story to illustrate how a nudge can change safety behaviour.

Another memorable feature of Ms Murray's presentation was her highlighting of a new and emerging issue: the need of younger millennials for approbation. Having grown up in the glow of parental and other approval, when they enter the workplace they wonder why they are



Herbert Mulligan, editor, health and Safety Review

not told they are great. She posed the question: if one does not fail in little things, how is one to build the resilience needed in the workplace?

The ageing workforce has in recent years emerged as a health and safety issue, with the EU-OSHA playing a leading role. Dealing with the challenges thrown up by the ageing workforce, Brenda O'Brien, EU-OSHA's representative in Brussels, emphasised "the importance of carrying out age sensitive risk assessments". Hazards affecting older workers that need to be addressed in risk assessments include repetitive movements, manual handling, uncomfortable postures, static positions, shift work, hot/cold/noisy environments and working at height. For women the menopause and caring responsibilities are particular issues.

Wellbeing and performance

Speaking about culture and performance, Professor



Raymond Byrne, Full Time Commissioner, The Law Reform Commission, addressing delegates at the 53rd Annual NISO Conference

CONFERENCE FEATURE



Fergal McKevitt, Secretary, NISO, giving the opening address at the NISO Conference in Killarney

Derek Mowbray said the challenge facing organisations is to prevent people coming into work in body but not in mind. The challenge is to prevent fear, stress and presenteeism that fractures the psychological contract.

The task of managers and leaders is to provide conditions that provoke the workforce to think about how their behaviours and responsibilities can help them and others to achieve peak performance and success for their organisation. He said two principles underpin the wellbeing and performance agenda: psychological responsibility and sharing responsibility for future success.

The cultural rules that prevent stress include worklife balance, communication, encouragement, involvement, openness and career opportunities. Behaviours that prevent stress and produce wellbeing and performance are social engagement, concentration, kinship, motivation, trust and commitment. John Foster, a workplace wellbeing consultant spoke in an engaging manner about difficult and unreasonable behaviour at work. It is, he said, the emotional injuries in the workplace that take a long time to heal. Posing the question, "Who are the difficult people?", he suggested an answer when he said "once they disappear, it is a brighter day".

Reasonably practicable and HSA enforcement

Delivering the opening address of the conference, barrister Raymond Byrne, the fulltime commissioner at the Law Reform Commission and the author of the country's leading health and safety law text book, speaking in a personal capacity, addressed the question of the relevance of the Supreme Court's decision in the Thompson v Dublin Bus on the issue of absolute liability in the context of criminal liability and enforcement by the HSA. In the case the Supreme

Court held that the statutory duty of employers under the General Application Regulations to provide work equipment that is suitable and without risk, should be interpreted as involving the lower legal standard of reasonably practicable, rather than as previously held by the High Court an absolute duty. After a detailed analysis of case law, Mr Byrne said in relation to criminal liability it seems likely that a defence of reasonable precautions or due diligence would be available in the context of any criminal offence for which a significant penalty arises.

The Minister and the TD

Welcoming the conference attendees to Killarney, Michael Healy-Rae, T.D., delivered an insightful speech into the realities of safety on farms and in small businesses.

Thanking Mary Keane Broderick for the invitation to address the conference, he said it was a privilege. He spoke about his own personal experiences. A few months ago he was injured



Delegates at the 53rd Annual NISO Conference in Killarney

and hospitalised after he was head-butted by a cow. Drawing a lesson from the incident, he said he thought he knew the cow but that experienced workers can forget safety precautions. Concluding he said what we want is to work safely and come home safe.

Delivering the closing address, the Minister for Employment and Small Business, Pat Breen, T.D., who is showing a real interest in health and safety spoke about the Government's "Fit for Work Programme" and said we will soon be publishing a consultation paper on "Healthy Workplaces". Poor workplace health and safety resulted in 1.7m lost workdays, while the State paid out €1.28bn in occupational and other injury benefits.

He was, he said, particularly impressed with the work the HSA has been doing with the farming and construction and the engagement of those communities with the Authority.

Safety Award Winners 2016

The National Irish Safety Organisation (NISO) and Northern Ireland Safety Group (NISG) wish to congratulate all organisations who received a Safety Award this year for their achievements in the area of health and safety.





John Paul Construction was presented with the highest honour, the Supreme Safety Award

L to R: Mick O'Connor, Technical Manager, Irving Oil Whitegate Refinery; Mike McLoughlin, Health and Safety Manager, John Paul Construction; Mandy Nelson, Chair, Northern Ireland Safety Group; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business.

Leo Lynch winner of the Gold Award



L to R: Derek Murphy, HSEQ Manager, Leo Lynch; Mandy Nelson, Chair, Northern Ireland Safety Group; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business; Mick O'Connor, Technical Manager, Irving Oil Whitegate Refinery.

Jones Engineering Group winner of the Silver Award



L to R: Declan Grady, EHS Manager, Jones Engineering Group; Mandy Nelson, Chair, Northern Ireland Safety Group; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business; Mick O'Connor, Technical Manager, Irving Oil Whitegate Refinery.



Winthrop Engineering Ltd. winner of the Bronze Award

L to R: Jimmy Savage, EHS Manager, Winthrop Engineering Ltd.; Mandy Nelson, Chair, Northern Ireland Safety Group; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business; Mick O'Connor, Technical Manager, Irving Oil Whitegate Refinery. Lagan Construction Group, winner of the Superior Performance Award, sponsored by Anderco



L to R: Alan Bruce, managing director, Anderco; Nicola McCracken, health and safety manager, Lagan Construction Group.; Mandy Nelson, Chair, Northern Ireland Safety Group; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business.

Mainline Group Ltd., winner of the Driving for Work Award, sponsored by Merrion Fleet Management Ltd.



L to R: John Connelly, SHEQ manager, Mainline Group; David Wilkinson, commercial director, Merrion Fleet Management Ltd.; Mandy Nelson, Chair, Northern Ireland Safety Group; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business.

John Graham Construction and John Paul Construction, joint winners of the Occupational Health Award, supported by the HSA and HSENI



L to R: Keith Morrison, CEO, Health and Safety Executive for Northern Ireland; Mandy Nelson, Chair, Northern Ireland Safety Group; Heather McKinstry, committee member, NISG - collecting on behalf of John Graham Construction; Mike McLoughlin, Health and Safety Manager, John Paul Construction; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business; Brian Higginson, assistant chief executive, Health and Safety Authority.

David Byrne, Henkel Ireland Operations and Research Ltd., winner of the NISO Safety Representative of the Year Award 2016, in association with the Cpl Institute



L to R: David Byrne, safety representative, Henkel Ireland Operations and Research Ltd.; Fergal McKevitt, Secretary, National Irish Safety Organisation; Mandy Nelson, Chair, Northern Ireland Safety Group; Pat Breen T.D., Minister for Employment and Small Business; Conor Loughran, operations manager, The Cpl Institute.



The Roll of Honour certificate for 2016 was presented to John Flanagan, Chair, NISO Midland Region

L to R: John Flanagan, Chair, NISO Midland Region.; Mandy Nelson, Chair, Northern Ireland Safety Group; Fergal McKevitt, Secretary, National Irish Safety Organisation; Pat Breen T.D., Minister for Employment and Small Business.

AWARDS FEATURE

| Organisation | Award High Achiever |
|--|---|
| John Paul Construction | Supreme Award 🗸 |
| Leo Lynch | Gold Award |
| Jones Engineering Group | Silver Award ✓ |
| Winthrop Engineering Ltd. | Bronze Award ✓ |
| Walls Construction Limited | President's Award Large Size Organisation |
| KD Group Mechanical Engineers | President's Award Medium Size Organisation |
| BH Tree Services Ltd. | President's Award Small Size Organisation |
| Carlow County Council Housing Department | President's Award New Entrant |
| Obelisk Group | President's Award Overall ✓ Regional/Northern Ireland |
| Allergan Pharmaceuticals | President's Award: ✓ Chemical/Pharmaceutical |
| Lagan Construction Group | President's Award Construction |
| Aura Sport & Leisure Management Ltd. | Sport / Leisure Award |
| Bord Gáis Energy | Utilities / Telecoms Providers Award |
| M+W Ireland High Tech Project Limited | Consultants Award |
| Schrader Electronics part of Sensata Technologies | Electronic / Electrical Manufacturing /Assembly Award |
| Montupet UK Ltd. | Manufacturing Award |
| Tipperary Fire and Rescue Service | Public Service Award |
| Thermo King, Galway | Mechanical Engineering / Manufacturing / Assembly Award |
| Lake Region Medical Limited | Medical Devices Award ✓ |
| Longford County Council | Local Authority / Council Award |
| Musgrave Wholesale Partners | Retail / Wholesale Award |
| Sky Handling Partner Ltd. | Transport / Distribution / 		✓ Storage Award |
| Central Bank of Ireland | Financial / Insurance Award |
| Aramark Workplace Solutions | Facilities Management and Services Award |
| Bon Secours Hospital Galway | Healthcare Provider Award \checkmark |
| Cold Chon Galway Ltd. (Chemoran) | Chemical/Pharmaceutical ✓ Speciality Chemicals Award |
| Alkermes Pharma Ireland Ltd. | Chemical/Pharmaceutical ✓ Pharmaceuticals [API] Award |

| Organisation | Award High Achiever |
|---|---|
| John Graham Construction Ltd. | Construction Industrial / ✓ Commercial Award |
| Road Maintenance Services | Construction ✓ Road Surfacing Award |
| P+D Lydon | Construction Civil Engineering Award |
| PM Group | Construction ✓ Consulting Engineers Award |
| Hertel Ireland Ltd. | Construction Specialist Contractor Award |
| Actavo Network & In-Home Division | Construction ✓ Utility Services Award |
| Designer Group Engineering Contractors | Construction ✓ Building Services Award |
| Northern Ireland Electricity Networks Limited | Northern Ireland Award |
| H&MV Engineering Ltd. | Regional Award (Mid West) |
| Glan Agua Ltd. | Regional Award (West) |
| Xerox Technology | Regional Award (North East) ✓ |
| MSL Engineering Ltd. | Regional Award (South) |
| Wexford County Council Fire Services | Regional Award (South East) Joint Award |
| Kilcawley Construction | Regional Award (North West) ✓ |
| EU Power + Energy Ltd. | Regional Award (East) |
| Honeywell Aerospace Ireland Limited | Regional Award (South East) Joint Award |
| Lagan Cement | Regional Award (Midlands) |
| Specialist Technical Services | Best New Entry Large Size Organisation Award |
| Priority Drilling Limited / Priority Drilling Company Limited | Best New Entry Medium Size Organisation Award |
| Priority Construction Ltd. | Best New Entry Small Sized Organisation Award |
| Wills Bros Ltd. | Distinction |
| GEA Ireland Ltd. | Distinction |
| John Cradock Ltd. | Distinction |
| Coffey Group | Distinction |
| Towercom Limited | Distinction |
| Belfast Health & Social Care Trust | Distinction |
| King and Moffatt Building Services | Distinction |
| Collen Construction Ltd. | Distinction |
| Malone Engineering Group | Distinction |

AWARDS FEATURE

| Organisation | Award | High Achiever | Organisation | Award High Achiever | | | | |
|---|-------------|------------------|--|-------------------------------------|--|--|--|--|
| MEIC Ltd. | Distinction | | Acacia Facilities Management Ltd. | Distinction ✓ | | | | |
| Dornan Engineering Ltd. | Distinction | | John Sisk + Son (Holdings) Ltd. | Distinction √ | | | | |
| Cork City Council | Distinction | | Kirby Group Engineering | Distinction √ | | | | |
| Bon Secours Hospital Tralee | Distinction | | TLI Group | Distinction ✓ | | | | |
| FLYNN | Distinction | | GMC Utilities Group Ltd. | Distinction ✓ | | | | |
| Bon Secours Hospital Dublin | Distinction | | Aramark Foodservices | Highly Commended | | | | |
| Dublin Port Company | Distinction | | TAL Ltd. | Highly Commended | | | | |
| Grid Network Services Ltd. | Distinction | | BT Ireland | Highly Commended | | | | |
| Walsh Mechanical Engineering Ltd. | Distinction | | Lloyds Pharmacy Ltd. Cagney Contract Cleaning | Highly Commended | | | | |
| EMR Integrated Solutions | Distinction | | Electric Skyline Lighting | Highly Commended | | | | |
| Iron Mountain Ireland | Distinction | | Specialists Ltd. | Thighty commended | | | | |
| Penneys | Distinction | | Compass Group Ireland | Highly Commended | | | | |
| Cork City Fire Department | Distinction | | National Aquatic Centre | Highly Commended | | | | |
| AE Global | Distinction | | MD Roof Services | Highly Commended | | | | |
| Bon Secours Hospital Cork | Distinction | | Adman Civil Projects Ltd. | Highly Commended | | | | |
| Cork County Council | Distinction | | Road Safety Operations Ireland | Highly Commended | | | | |
| Merit Medical Ireland Ltd. | Distinction | | ACB Roofing Ltd. | Highly Commended | | | | |
| Mainline Group Ltd. | Distinction | ✓ | Intel Ireland Ltd. | Highly Commended | | | | |
| Abbvie Ireland NL B.V. | Distinction | | Bennett (Construction) Ltd. | Highly Commended | | | | |
| Global Rail Services Ltd. | Distinction | | DB Schenker | Commended | | | | |
| BAM Ireland | Distinction | | Ireland-Leixlip Branch | | | | | |
| Baxter Healthcare Irish Manufacturing Operations | Distinction | | Office Depot Southlink N25 Ltd. | Commended Commended | | | | |
| ISS Facility Services | Distinction | | Allied Irish Bank (Property and | Commended | | | | |
| BioMarin International Limited | Distinction | | Facilities Management) | | | | | |
| Musgrave Retail Partners Ireland | Distinction | | Maveric Contractors | Merit | | | | |
| MMD Construction | Distinction | | Virgin Media Ireland | Merit | | | | |
| Transport Infrastructure Ireland | Distinction | | Cold Chon (Galway) Ltd., Sligo | Recognition | | | | |
| MJ Conroy Construction | Distinction | | Additional Awards are as follows: | | | | | |
| Irish Aviation Authority | Distinction | | John Graham Construction | Occupational Health Award | | | | |
| Tech Group Europe | Distinction | | [Joint Winner] | | | | | |
| O'Connor Sutton Cronin | Distinction | | John Paul Construction [Joint Winner] | | | | | |
| Mayo County Council | Distinction | | Lagan Construction Group | Anderco Superior | | | | |
| LMC Group | Distinction | | | Performance Award | | | | |
| Suir Engineering Ltd. | Distinction | | Mainline Group Ltd. | Merrion Fleet Driving for | | | | |
| Henkel Ireland Operations and Research Limited | Distinction | | David Byrne – Henkel Ireland | Work Award Safety Representative | | | | |
| K Leisure | Distinction | ✓ | Operation and Research Limited | of the Year Award | | | | |
| W & H Alexander Limited | Distinction | ✓ | | | | | | |
| Fingal County Council | Distinction | ✓ | | NISO/NISG Acception State | | | | |
| Roadbridge Ltd. | Distinction | ✓ | The award winners above are sorted randomly within | | | | | |

AWARDS FEATURE





Safety message for workers using railway crossings

Steps that employers can take to help their workers stay safe near the railways have been highlighted by IOSH's Rural Industries and Railway Groups.

The groups, whose memberships include safety and health professionals in Ireland, recently staged an event to promote the risks associated with useroperated railway level crossings, and raise awareness of the issue across all industries.

Among the key points raised during the event was the need for organisations to ensure their employees undertake sufficient preplanning and risk assessment before starting any work which requires access to level crossings.

Alan Plom, vice-chair of the IOSH Rural Industries Group, said: "One of our challenges is getting other sectors to realise that safety at user-worked level crossings is of relevance to them.

"It is not only workers in forestry, farming or rail; it is anyone visiting farms or the countryside in the line of their work. It could be refuse workers collecting waste, engineers inspecting farm machinery or anyone making deliveries to these premises.

"Often user-worked crossings are not in companies' risk assessments, and many wouldn't think to include it."

According to Irish Rail, there are around 150



unattended level crossings on roads around Ireland.

Earlier this year, the Road Safety Authority, the Commission for Railway Regulation and Irish Rail jointly launched a campaign to raise awareness of level crossing safety.

They were particularly concerned by incidents at unattended railway level crossings, which are usually found on minor or private roads where there are relatively low levels of traffic.

The recent IOSH event saw inspectors from UK rail regulator the Office of Rail and Road (ORR) provide practical advice to delegates with the help of a mock user-worked crossing.

Adam Meredith, senior engineer and HM Inspector of Railways at the ORR, said the risk posed to workers by these crossings often goes "below the radar".

Adam, who is also a chartered member of IOSH, said: "To make a one-way crossing with a vehicle or animals, the person will have to cross the track more than once in order to open and close the gates. With each crossing a train is getting closer.

"There is a massive amount of residual risk here to you and the train. If I was crossing this regularly I would ask what are the characteristics of this crossing, and what does the signaler know about it? "Your safety management system needs to identify who is at risk, check what controls are in place and what can you do to ensure safe use."

Past collisions between agricultural machinery and trains at these crossings were reviewed as part of the free event, which took place at the Birches Valley Forest Centre, Cannock Chase, in Staffordshire, UK.

John Gillespie, HM Assistant Chief Inspector of Railways at the ORR, said delegates could help agricultural businesses realise that "something on their farm that they thought is an asset is actually a liability".

Keith Morey, chair of the IOSH Railway Group, added: "Simple and practical guidance is out there. Employers need to understand the extent of the problem and to think 'what can we do about it'.

"At the end of the day, it is to make sure the use of user-worked crossings is covered suitably and sufficiently in risk assessments."

A guide to the safe use of unattended railway level crossings in Ireland can be found online at www.irishrail.ie.

Farm and farmer safety

IOSH is due to stage a free event around farm and farmer safety at Teagasc Mountbellew Agricultural College, in Co Galway, on Wednesday 16 November.

The upcoming workshop will raise awareness of the dangers of unsafe practices and demonstrate how a safer farmyard can help prevent incidents and injuries. It will feature safety advice and demonstrations from Teagasc Mountbellew staff, and Coilte instructors.

The event – hosted by IOSH Ireland with the support of its Rural Industries Section, and IOSH Northern Ireland Branch – is open to anyone who works in agriculture, including both members and non-members of IOSH.

It is part of a continued effort by IOSH members in Ireland and Northern Ireland have to promote agricultural safety and health.

Anyone interested in attending the upcoming workshop should book their place in advance by emailing

bookings@iosh.co.uk. Alternatively, for more information contact IOSH Ireland administrator Catherine Daly by emailing catherine.daly@iosh.co.uk, calling freephone 1800 331 331 from within Ireland, or phoning 00353 1 424 2203 from outside of Ireland.



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.

HAV Risk Management – the unsung elements

Talking to many Health and Safety organisations or googling "Hand Arm Vibration", you could get the impression that virtually the only requirement for managing Hand Arm Vibration is to carry out a risk assessment – or, alternatively, a risk assessment... As with noise, there is an extensive industry providing measurement services that simply tell you what you already know, that you have a problem. There is also the temptation for companies to use assessment as a "check box" process because modifying activities, processes and management techniques to reduce risk is more difficult.

The following is a summary of what constitutes best practice in HAV risk management, including two neglected Cinderellas: tool maintenance and reducing vibration at source.

HAV Risk Management Assessment Best Practice Check List

The following are the components that should be included in any effective HAV risk management programme.

1 Create a vibrating tool / plant register

This is time consuming. Define tools and operations ("blue drill" is not sufficient)! Make, model, accessory, operational use and the material (metal, plastic, grass, scrub etc.). An open source template HAV tool register spreadsheet is available for download at www.invc.com/noise/vib ration/handarmvibration/

2 Carry out a HAV risk assessment

> The key message is: "Don't measure unless you absolutely must". Measurement is costly

and often unnecessary if you can find good field values from databases / industry groups. Some manufacturers' data is also useful, but is often unsuitable for risk assessment.

3 Implement a HAV risk management programme

This includes operational factors, working conditions, behaviour, ergonomics, symptom reporting systems etc. This does not include PPE as there is no effective PPE for hand-arm vibration.

4 Reduce vibration via maintenance and vibration control measures

Evaluate the sensitivity of tool and plant vibration to mechanical condition so that maintenance can be prioritised. Tool vibration can be completely unaffected or



Peter Wilson MSc, MIOA, Technical Director, Industrial Noise and Vibration Centre (Slough)

very sensitive to tool condition. Retro-fit engineering modifications can also reduce vibration substantially in some cases.

5 Hire / Buy Smooth select low vibration tools

Use field vibration data and include operational, productivity and ergonomic factors as well. Note that the common "traffic light" system based on manufacturers' data often seriously underestimates risks.

6 Training

As operator risk is very dependent on behaviour, training is an important risk management element - toolbox talks, management briefings and full HAV competency as appropriate.

7 Health Surveillance Introduce a health surveillance programme for all workers who are likely to be exposed





above the Exposure Action Value (A(8) of 2.5 m/s2). This includes education, reporting systems, health checks and communication.

8 Audit the risk management programme

Check that you are implementing current best practice for all of the above elements – in practice, not just on paper. We have found that risk management can often be improved in parallel with significant cost savings.

Reducing Vibration

1 Tool Maintenance Regimes

The key to implementing an effective maintenance programme is to evaluate the effect that maintenance has on the levels of vibration for the various categories of tool over their working lives. We have collated the field values for thousands of tools to generate statistics showing how maintenance affects vibration. Standard breakers or rivet guns generate very similar levels of vibration whether they are maintained or not. In

contrast, a poorly maintained angle grinder or leaf blower can generate several times the vibration of a well maintained unit. The graphic shows the statistical spread for 3 contrasting tools.

This information can be used to optimise tool maintenance programmes, concentrating resources on those tools that pose the greatest risk if they are not well maintained.

2 Tool Maintenance Contract Caveats

Increasingly, postmaintenance vibration checks are included in tool maintenance contracts. These checks are usually carried out with the tool running light using a HAV meter. This provides no useful information about tool condition nor do the values reflect HAV risk.

3 Reducing Vibration at Source

Whilst reducing tool vibration is not often practical, sometimes retro-fit engineering modifications can reduce vibration exposure and increase productivity. **Pedestal grinding:** the 32m/s during flash removal from hand-held aluminium components meant that the Exposure Limit Value (ELV) would be reached in only 12 minutes. The cantilevered rest was replaced by a simple floor mounted version that improved the ergonomics and reduced the vibration to 1m/s².

Concrete ramming: a handheld sand rammer used to pack concrete lintel moulds generated 28m/s² giving a maximum finger on trigger time of only 15 minutes/day, with serious production implications. We designed a mass and sprung balance system that reduced the vibration to 11.5m/s², extending the trigger time to 90 minutes/day and improving the ergonomics. This eliminated the HAV risk and gave large productivity gains at a cost of a few *£*hundred, making the project self-financing over a few days.

- 4 Maintenance Benefits The following are some of the HAV Risk Management benefits associated with an effective tool maintenance programme.
- Reduced vibration Tools in good condition pose the least risk to

health. The vibration from some categories of tools can increase by x5 when not maintained.

• Reduced claims and premiums

As HAV claims represent c. 9% of all employers' liability claims, even a small reduction in premiums as a result of an effective maintenance programme represents a substantial cost saving.

- Reduced health surveillance An effective maintenance programme can, in some cases, reduce operator exposures to below the Exposure Action Value above which health surveillance is required.
- Increased productivity Where the vibration exposures of production staff are close to or above the Exposure Limit Value, the only option for that process is to limit working time or rotate the work. Effective maintenance can sometimes reduce vibration levels sufficiently to allow working times to be extended (safely), increasing productivity.

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- Head protection
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- Hand protection
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- Chainsaw protection
- Marine Safety
- Protective clothing
- Footwear



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- Cleaning tools
- Clothing and footwear
- Masks and eyewear
- Hand hygiene and protection
- Furniture
- Decontamination
- Stationery
- Accessories





Safety and Facilities Equipment

• Fall arrest

- Working at heights and confined space equipment
- Gas detection
- Janitorial and hygiene
- Spill control
- First aid
- Signage
- Traffic safety products

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NISO answers members' questions

I am supervisor for a team of sales representatives and roughly 60% of our occupation involves driving. Our employer has provided mobile phone holders in each car but are there any additional controls we should consider to ensure the health and safety of employees when driving for work?

Employers have a duty to provide a safe place of work for employees. Under the Safety, Health and Welfare at Work Act 2005, a vehicle is defined as a place of work. Employers must ensure that:

- work related journeys are safe;
- members of staff are able to drive safely; and
- all vehicles and vehicle equipment are fit for use and in a safe condition.

Employers also have a duty of care to others who may be affected by their employees' work activities, which in the case of driving for work includes all other road users and pedestrians.

In order to manage work-related road safety effectively it should be integrated into your arrangements for managing health and safety at work. The main areas that need to be addressed are policy, responsibility, organisation, systems and monitoring.

Questions that need to be considered include:

- Does your health and safety policy statement cover work-related road safety?
- Is there top-level commitment to work- related road safety in your organisation and is responsibility clearly defined?
- Are you confident that your vehicles are regularly inspected and serviced in accordance with manufacturers' recommendations?
- Do you monitor performance to ensure that your work-related road safety policy is effective?



As per the Safety, Health and Welfare at Work Act 2005, the employer must identify hazards in the workplace and carry out a risk assessment. Areas of consideration when carrying out the risk assessment include:

- The driver Are you satisfied that:
 - your drivers are fit for purpose for which they are used?
 - vehicles are maintained in a safe and fit condition?
 - safety equipment is properly fitted and maintained?
 - drivers have access to information that will help them reduce risks?
 - drivers' health, and possibly safety, is not being put at risk, e.g. from inappropriate seating position or driving posture?
- The journey
 - Do you plan routes thoroughly? Are work schedules realistic? Are you satisfied that sufficient time is allowed to complete journeys safely? Are you satisfied that drivers will not be put at risk from fatigue caused by driving excessive distances without appropriate breaks? Are you satisfied that sufficient consideration is given to adverse weather conditions, such as

snow or high winds, when planning journeys?

For further safety information on driving for work, please view the documents titled Safe Driving for Work Employer Guide and Safe Driving for Work – Drivers Handbook, both available to download from the Health and Safety Authority website: www.hsa.ie.

The Health and Safety Executive (UK) also have a document titled Driving at Work – Managing Work Related Road Safety, available to download at: www.hse.gov.uk.





Dial before you dig!

You never know what's below the surface. Digging into a gas pipeline can cause serious injury – even death. So before you break ground, always check the location of gas pipelines. It could save your life. Email - dig@gasnetworks.ie or visit www.gasnetworks.ie/dial





Consultation/New Publications

Consultation

The European Commission has launched two consultations linked to the implementation of the Social rules and professional road transport in the internal market including:

- the Directive 2006/1/EC on the use of hired vehicles for the carriage of goods by road
- the driving time Regulation (EC) 561/2006 establishing minimum requirements on daily and weekly driving times, breaks, daily and weekly rest periods.
- the working time Directive 2002/15/EC laving down the rules on the organisation of the working time of persons performing mobile road transport activities.
- the enforcement Directive 2006/22/EC setting out minimum requirements for Member States to check compliance by drivers and operators with the Regulation's provisions.

Consultation on the Social Rules

Full information and background about the consultation on the social rules:

http://ec.europa.eu/transpor t/modes/road/consultations/ 2016-social-legisltaionroad en.htm

Consultation on Hired Vehicles

Full information and background about the consultation on the use of hired vehicles: http://ec.europa.eu/transpor t/modes/road/consultations/ 2016-review-hired-vehiclescarriage-goods en.htm

New Publications

Managing Driving for Work My Responsibilities

This Information sheet will help you learn about the relevant legislation, duties of

employers, and how to implement a safe systems approach to managing driving for work.

Visit www.hsa.ie to download this information sheet.

Safety Representatives and Safety Consultation Guidelines

Updated for 2016 - These guidelines are aimed at employers, employees, safety

representatives, safety committee members and safety and health practitioners.

Visit www.hsa.ie to download these guidelines.

Use Chemicals Safely on the Farm Chemicals such as fertilizers, detergents, oils, disinfectants and

plant protection products can play an important role in everyday life on the farm. However, if these chemicals are not used safely, then you could be at risk.

Visit www.hsa.ie to download this information leaflet.

Working at Height in Agriculture

Before carrying out any work at height around the farm involving minor

repairs on sheds, on buildings or on silos, you must ask yourself are you competent



and have you the right equipment to carry out the work safely.

Visit www.hsa.ie to download this information sheet.

Rehabilitation and return to work - Information Sheet

Against the backdrop of the ageing workforce, this report gives an overview of the

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approaches taken to rehabilitation and return to work throughout Europe.

Fatal Workplace Injuries by Economic Sector 2008-2016 (NACE Revision 2)

| | | | 0000 | 2000 | 2010 | 0011 | 0010 | 0010 | 0014 | 0015 | 0010 |
|----|--|--|------|------|------|------|------|------|------|------------|------|
| | conomic sector | Grap and animal production | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 18 | 2010 |
| A | Agriculture, forestry and fishing | Crop and animal production, hunting and related service activities | 20 | 10 | 22 | 22 | 20 | 10 | 30 | 10 | 14 |
| | | Forestry and logging | 1 | 1 | 3 | 0 | 1 | 0 | 0 | 1 | 0 |
| | | Fishing and aquaculture | 1 | 2 | 4 | 5 | 7 | 5 | 1 | 5 | 2 |
| Mi | ning and quarrying | | 1 | 2 | 0 | 1 | 1 | 2 | 0 | 2 | 1 |
| С | Manufacturing | | 6 | 1 | 2 | 2 | 0 | 1 | 3 | 3 | 2 |
| D | Electricity; gas, steam and supply | air conditioning | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| E | Water supply, sewerage, water supply, sewerage, water and remediation activities | vaste management | 2 | 0 | 2 | 3 | 4 | 1 | 0 | 3 | 1 |
| F | Construction | | 15 | 10 | 6 | 6 | 8 | 11 | 8 | 11 | 4 |
| G | Wholesale and retail trade; repair of motor vehicles and personal goods | | 3 | 2 | 4 | 2 | 3 | 3 | 4 | 2 | 2 |
| Н | Transportation and storage | 9 | 3 | 6 | 3 | 7 | 1 | 4 | 4 | 4 | 1 |
| Т | Accommodation and food | service activities | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| J | Information and communic | cation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Κ | Financial and insurance activities | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| L | Real estate activities | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Μ | Professional, scientific and technical activities | | 1 | 1 | 0 | 2 | 1 | 1 | 1 | 0 | 0 |
| Ν | Administrative and suppor | t service activities | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 2 |
| 0 | Public administration and compulsory social security | | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 0 |
| Ρ | Education | | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Q | Human health and social v | vork activities | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 |
| R | Arts, entertainment and re | creation | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 |
| S | Other service activities | | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 |
| То | tal | | 57 | 43 | 48 | 54 | 48 | 47 | 55 | 56 | 31 |

(Source: HSA. Correct at 30 September 2016 - Note 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 for forthcoming courses in 2016.

1. NISO Safe Pass Training:

East: NISO Training Centre, Ballymount, Dublin 12 Dates: 21, 28 October; 4, 25 November Weekly: On Fridays

South East: Springhill Court Hotel, Kilkenny Dates: 16 November; 7 December

South East: Clonmel Park Hotel, Clonmel, Tipperary Dates: 2 November; 14 December

South: Radisson Blu Hotel, Little Island, Cork Dates: 9 November; 13 December

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

Safety Representation (NISO Cert) Duration: 2 day 26-27 October

Manual Handling Basic Duration: half day 27 October

Introduction to H&S for the Non Safety Specialist Duration: 2 days 7-8 November

IOSH Working Safely Duration: 1 day 14 November

Manual Handling Instructor and Assessor Training (QQI L5) Duration: 5 days (3 days wk 1; 2 days wk 2) 14-16 & 21-22 November

Risk Assessment – Basic Concepts (NISO Cert) Duration: 2 day 21-22 November

First Aid Refresher Training, (NISO Cert) Duration: 1 day 2 December

Health and Safety Representation (QQI L5) Duration: 4 day 5-8 December

First Aid Certificate Course (QQI L5) Duration: 3 day 7-9 December

3. Courses and events in the regions

EAST REGION

Seminar: Driving for Work Date: 24 November Location: Dublin

Annual General Meeting Date: 25 January 2017 Venue: Dublin

Safety Quiz Date: 22 March 2017 Venue: Dublin

MIDLAND REGION

Course: NISO Introduction to Occupational Health and Safety Athlone Institute of Technology Duration: 13 weeks, 2 hrs p/wk Commencing: Spring 2017 Contact: midland@niso.ie Annual General Meeting Date: 6 December 2016 Venue: Tullamore

Safety Quiz Date: 7 March 2017 Venue: Athlone

MID WEST REGION

Masterclass: Workplace Wellbeing Duration: half day workshop Date: 26 October Location: Limerick

Annual General Meeting Date: 12 January 2017 Venue: Limerick

Safety Quiz Date: TBC Venue: TBC

Course: NISO Introduction to Occupational Health and Safety Limerick Institute of Technology Duration: 13 weeks, 2 hrs p/wk Commencing: Spring 2017 Contact: FLLimerick@lit.ie

NORTH EAST REGION

Annual General Meeting Date: TBC Venue: TBC

Safety Quiz Date: TBC Venue: TBC

NORTH WEST REGION

Annual General Meeting Date: 21 November 2016 Venue: Donegal

Safety Quiz Date: 16 March 2017 Venue: Sligo

SOUTH REGION

Seminar: Driving for Work Date: November (TBC) Location: Cork

Annual General Meeting Date: TBC Venue: TBC

Safety Quiz Date: 28 March 2017 Venue: Cork

WEST REGION

Seminar: Driving for Work Date: 23 November Location: Galway

Workshop: Farm Safety Date: 1 December (TBC) Location: Claremorris

Annual General Meeting Date: 5 December 2016 Venue: Galway

Safety Quiz Date: 9 February 2017 Venue: Galway

4. National/ All Ireland Events

National Annual General Meeting Date: 22 April 2017 Venue: Radisson Blu Hotel, Sligo

All Ireland Safety Quiz Finals Date: 22 April 2017 Venue: Radisson Blu Hotel, Sligo



NISO, A11 Calmount Park, Calmount Avenue, Ballymount, Dublin 12. Tel: 01 465 9760 Fax: 01 465 9765 Email: info@niso.ie Website: niso.ie

