

May
2016

Sharing > Learning > Improving
Newsletter

> Does it look good? Is it safe? 

**It's only racking!
What can go wrong?**
Ralph Weaver, BHSEA Member

> Members' Corner 

> Main presentation 

**Keeping Health &
Safety Simple in a
Complicated World**
Geoffrey Brown, HM Principal
Inspector of Health and Safety
Field Operations Directorate

> Members' Questions / Requests 

> Toolbox 

> Poster / Cartoon 

> News / Stop Press: Claims Management Seminar  BHSEA 2016/17 membership renewal 

Harry Jakeman - In Memoriam  SHAD Events  'Free' Electrical Safety Event 

> Next meeting: **13th June 2016** 

9th May 2016 Event - guest(s) and new member(s)

A special welcome to:

New Members:

- ▶ Tom Bazso and Chris McGivney from Davies Woven Wire Limited, manufacturers of woven wire mesh conveyor belts for heat treatment and food industries. Clients include GKN, McCains, KP etc.
- ▶ Dave Pitt from Lovell Partnerships Limited, house builder and property renovater in partnership with local councils.
- ▶ Chris Rowlands from HSE Recruitment, a UK wide health and safety recruitment organisation which is part of the Pertemps group.
- ▶ Phil Reilly newly appointed to the health and safety role at University of Birmingham, previously in the social housing sector.
- ▶ Hayley Cosco, Survirn Engineering Limited, CNC tooling designers and manufacturers primarily for the aerospace industry.
- ▶ Paul Waters from Preci-Spark, an aerospace precision engineering manufacturing company based in Leicester.

BHSEA President:

- ▶ Rosi Edwards

Harry Jakeman - In Memoriam

28 June 1927 – 8 May 2016



It is with great sadness that we report the death of Harry Jakeman, a long-time Association member and stalwart.

Harry joined the Association in 1950 and served with distinction on Council, the Management Committee and Construction section before retiring from the Association in 2005 – 55 years of continuous support and service!

He held 'high-office' on a number of occasions:

1979 – 81 Construction Section Chairman

1982 – 83 Association Chairman

2000 – 01 Association Chairman for a second period – unprecedented at that time.

Harry did so much for the Association and his passion and enthusiasm rubbed off on others.

He also played a significant role on the Management Committee of the National Health and Safety Group (later Safety Groups UK) and always took a leading role in the Annual RoSPA Safety Exhibition at the NEC.

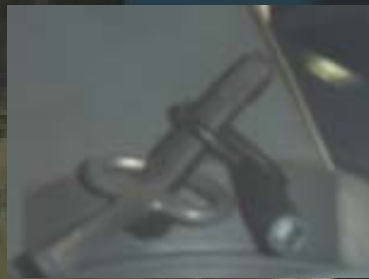
He will be fondly remembered by so many.



2016 - 05

Small machine

What is good or not good?
What would you look for?
What questions would you ask?



Rag and key on top of machine

Components

Machine output conveyor

See next slide for comments





2016 - 05

Small machine



What is key for? Why is it there?



When these questions were asked the answer was given that when job is changed overload trip stops conveyor & someone e.g. operator, supervisor etc goes into electrical panel to reset it!



The key is an 'indicator' where managers, supervisors etc need to observe & then ask: Why? (5 why) Who? How? & perhaps ask person to demonstrate. This helps to identify risk issues, sends a powerful message & drives compliance & improvement.

See next slide for further comments 

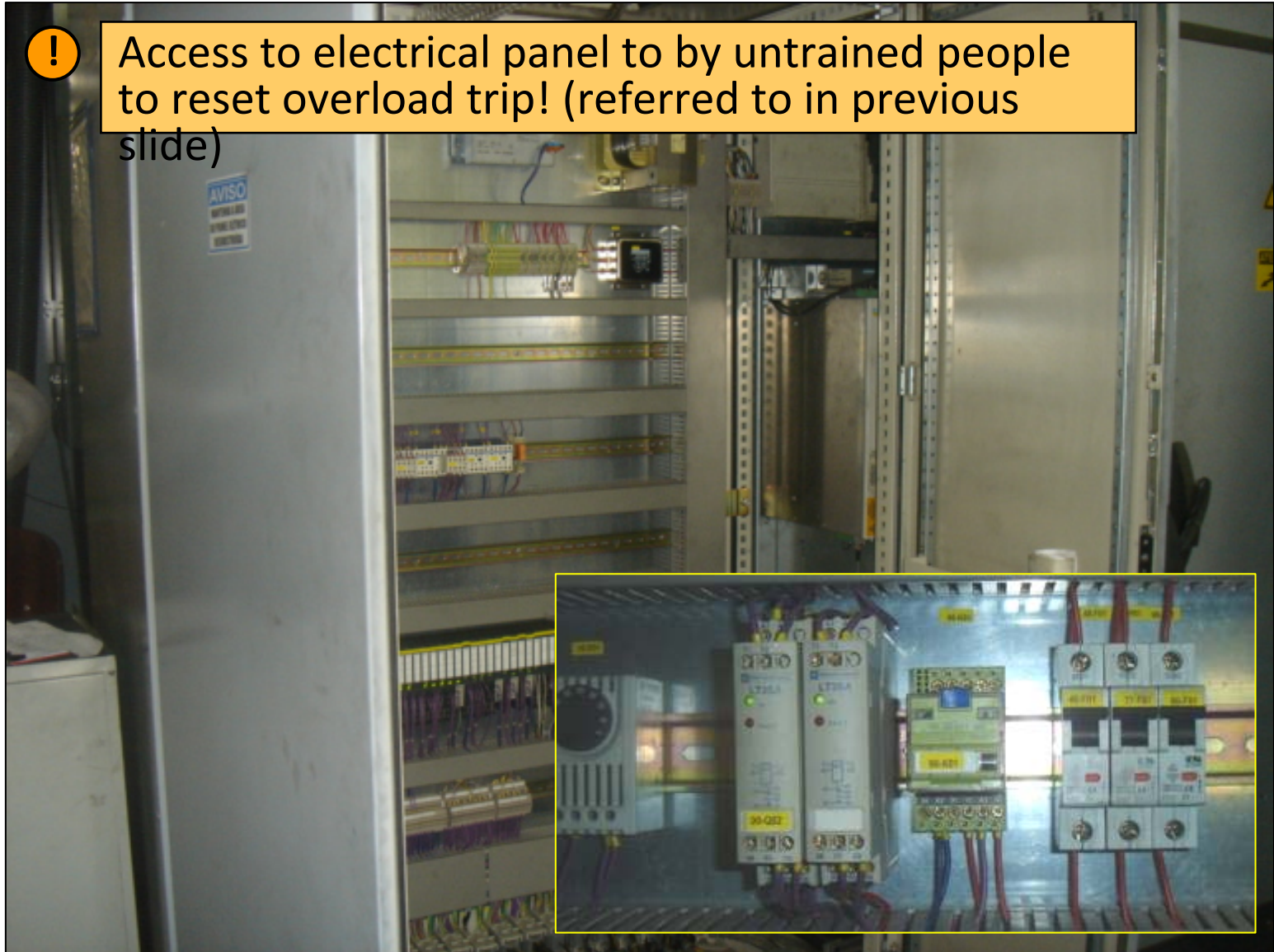


2016 - 05

Electrical cabinet



Access to electrical panel to by untrained people to reset overload trip! (referred to in previous slide)



MC

2016 - 05

It's only racking! What can go wrong?

Ralph Weaver, BHSEA Member



[Presentation slides on BHSEA website](#)



Members Corner - Reminder

Do you have something good or interesting to share?

Please don't keep it to yourself since others could learn from it!

Contact Liz Prohett:

- to arrange a 10 minute slot at a BHSEA meeting / event, or
- to discuss an idea before committing yourself.

You could talk about / present:

- the hazards and how HSE is managed in your company
- a recent improvement programme / project
- photos before and after
- a training package you have developed & / or delivered
- a tool, technique or form you have developed or used

Your talk is also likely to enhance your professional development (CPD)

If you wish we can help prepare your presentation eg using PowerPoint

 **By sharing your experience you will be helping others – and BHSEA**

Keeping Health & Safety Simple in a Complicated World

Geoffrey Brown, HM Principal Inspector of Health and Safety
Field Operations Directorate



The HSE website has a number of pages related to keeping health and safety simple but rather than repeat what many will already have read and seen Geoff wanted to draw attention to why this is so important.

Role of the inspector as regulator


The role of an inspector and his team is that of a regulator, undertaking inspections and investigations and applying the law to the circumstances they find.

The role is quite different from that of a health and safety officer, manager or consultant, which requires a wholly different skill set with the added pressures of needing to satisfy management boards, contain health and safety capital expenditure and cope with extra responsibilities, such as environmental issues.

Role of the health and safety professional

Having been seconded to a large manufacturing organisation as part of his earlier development, Geoff was able to witness and appreciate those pressures first-hand and gave recognition to the fine job that health and safety professionals often work in challenging circumstances. Geoff acknowledged, in particular, the significant amount of effort required, and often underestimated, to put good health and safety systems into organisations.

Geoff stated that the job of the professionals is often underrated yet is critical to the health, safety and well-being of the workforce. They are often up against the unhelpful 'health and safety gone mad' culture where health and safety is seen as an impediment to work. Whilst not as bad as it used to be, there is still some way to go to alleviate these prejudices.

Continued - next slide 

Keeping Health & Safety Simple in a Complicated World

Continued

Health and safety procedures and guidance

Health and safety is perceived as a complicated topic requiring detailed and burdensome processes and procedures. It must be remembered that controlling risk is not a simple matter as issues cannot be dealt with in isolation. Controls introduced to reduce risks in one area can have consequences for another.

Guidance for workers

Many bodies such as HSL, BHSEA, IOSH, HSE produce a great deal of guidance for professionals. However, in raising the professionalism of the health and safety role the language of the guidance has become more appropriate to those writing the procedures than those required to follow them ie the workers on the shopfloor. It is often forgotten that those workers need clear, concise and relevant instructions, written in simple language, close to where that information is required eg attached to the actual equipment being used. A lengthy health and safety procedures manual in an office somewhere on site is not going to keep those workers safe.

Riddor and accident reporting


Geoff commented that the vast majority of RIDDOR reports follow the same stilted format:

- "The person was trained"
- "They had not followed the agreed system of work"
- "They acknowledged they should not have taken the action that led to the accident"

There seems to be an almost disbelief that, despite all the processes being in place, the accident still occurred.

Following accident investigations, the inspectors may come away with evidential documents, eg written systems of work, training records, training arrangements, risk assessments. All lovingly produced with the addition of spreadsheets, charts, colour coding, and often with abbreviations. Whilst addressing legal obligations and being specific to the complexity and hazards of a particular industry eg nuclear, they are an example of documents which are of no direct relevance to the shopfloor worker, agency workers or contractors.

They may not even be accessible to those workers. Workers who do not have English as their first language or have special needs are particularly at a disadvantage.

Continued - next slide 

Keeping Health & Safety Simple in a Complicated World

Continued

How to keep health and safety simple

- 'Acting together' – the message of the HSE - is critical to helping Great Britain work well. So long as health and safety is seen as simply the domain of the professionals then it will be difficult to keep everyone safe. It is not, it is the responsibility of everyone in the organisation, at all levels.
- Making the risk assessment reflect the actual job being done.
- Making it accessible to those doing the job, whose health is being directly affected, and written in plain and simple, straightforward language.
- Managing risk well.

The current challenge

Achieving "buy-in" from everyone involved in the health and safety system to keep people healthier, safer and ensure that work is a good place to be and therefore help the country to prosper and grow.

Following Geoff's most interesting presentation, discussion ensued with the overarching theme that a lot of health and safety manuals, often produced by consultants but some also designed to address the requirements of trade bodies were far too lengthy and as a result placed a further burden on the company to understand and disseminate the contents to their workers.

A further comment was made that there are far too many accreditation schemes, which often overlap each other, creating a bureaucratic and financial burden on companies who are tendering for work. It would appear that companies are now asking for more and more information as time goes by, over and above that which the original legislation required.



Members Questions / Requests

Do you have a question, concern or request?

- perhaps something you are working on or something on your to-do list; or
- a question / issue from a manager, employee, supplier, contractor or customer;
- maybe something you have always wanted to know or ask, or
- simply to get something off your chest that has been bothering you.

We can help!

- either via BHSEA members or one of our many contacts including the HSE

What to do

- if possible send an email to Liz Prophett (BHSEA Secretary), or
- raise your question, concern or request at a monthly meeting.

What we will do

- forward your question etc to our Council members (experienced practitioners), or
- contact someone we think can help, and
- raise the question etc at the next monthly BHSEA meeting, and
- post the answer in the next Newsletter.

 **By raising / sharing questions etc in this way we hope everyone can benefit**



2016 - 05

Leadership: Asking questions – driving improvement

General questions for plant, department, area or cell - good or poor

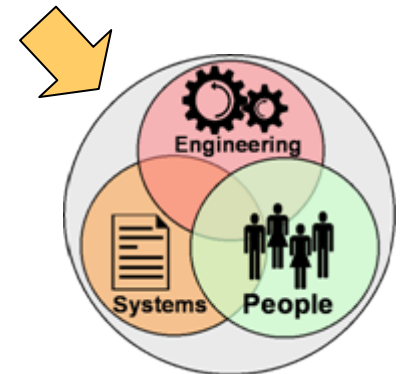
- › Who sets the standards? & how?
- › Who communicates the standards? & how?
- › Who measures the standards? & how?
- › Who maintains the standards? how?
- › Who improves the standards? & how?
- › Who reviews the standards? & how?

Questions for specific situations - good, poor or not known

- › Why ? ('Ask why 5 times)
- › How ?
- › What ?
- › When ?
- › How often ?
- › Who ?

Questions for any employee / any task

- › How do you do this work / task?
- › How do you know you are doing this work correctly & safely?
- › How do you know that the outcome is free of defects?
- › What do you do if you have a problem?



☞ A questioning yet supportive approach helps get people to take ownership & engage them in improvement thoughts and activities



Previous Toolbox Items

BHSE Birmingham Health, Safety & Environment Association

02 2016

Camera

- Hazard spotting
- Audit / review
- Information & training
- Good v not good
- Visual action sheets
- Risk assessment
- Learning & sharing

Example of good standard / system / practice - not necessarily best practice. There may be opportunity for improvement but this is not a priority.

A likely risk / safety concern or poor situation & possibly a significant risk - should be investigated further & if necessary risk assessment carried out

A brief indication / explanation of possible or recommended improvement need(s) / opportunity(s)

A clear & significant risk / safety concern or poor standard / system / practice - may be an obvious risk or not comply with Co. policy or the law

A possible risk / safety concern or poor situation - should be investigated / reviewed; situation may not be serious however

Information source / reference / link to guidelines, good practices etc (Internal & / or external - Internet etc)

BHSE Birmingham Health, Safety & Environment Association

03 2016

Photos - Posters - Safe v Unsafe

Example

Lifting Operations: Common issues associated with use of Eyebolts

- Tool changing, Checks, Heads etc
- Blank space activities
- Contractor activities
- Reloading raw machinery
- Lifting machine parts, e.g. Motors, Cabinets, Conveyors

I didn't think I didn't see I didn't know

Main risks / causes of accidents / incidents and near misses in this area / on this site

I didn't think I didn't see I didn't know

SAFE	UNSAFE
Coloured design for angled lifting. Manufacturers state to be considered.	Non-Coloured design not for angled lifting. COULD NOT BE SEEN
Manufactured to required standards. Reliability & proven experience.	Self-made / repaired Ball welded Eye Bolt
Insured in good condition.	Worn / Damaged / Frayed
Eyebolt screwed into load all way to collar.	Eyebolt not screwed in properly / fully
Straight headed shafts	Bent shaft

BHSE Birmingham Health, Safety & Environment Association

04 2016

Action sheets - large and visual

Continuous Improvement

Company name & logo

Department Area

Person Name(s)

Before	Problem(s)	Action	Why & Date	After

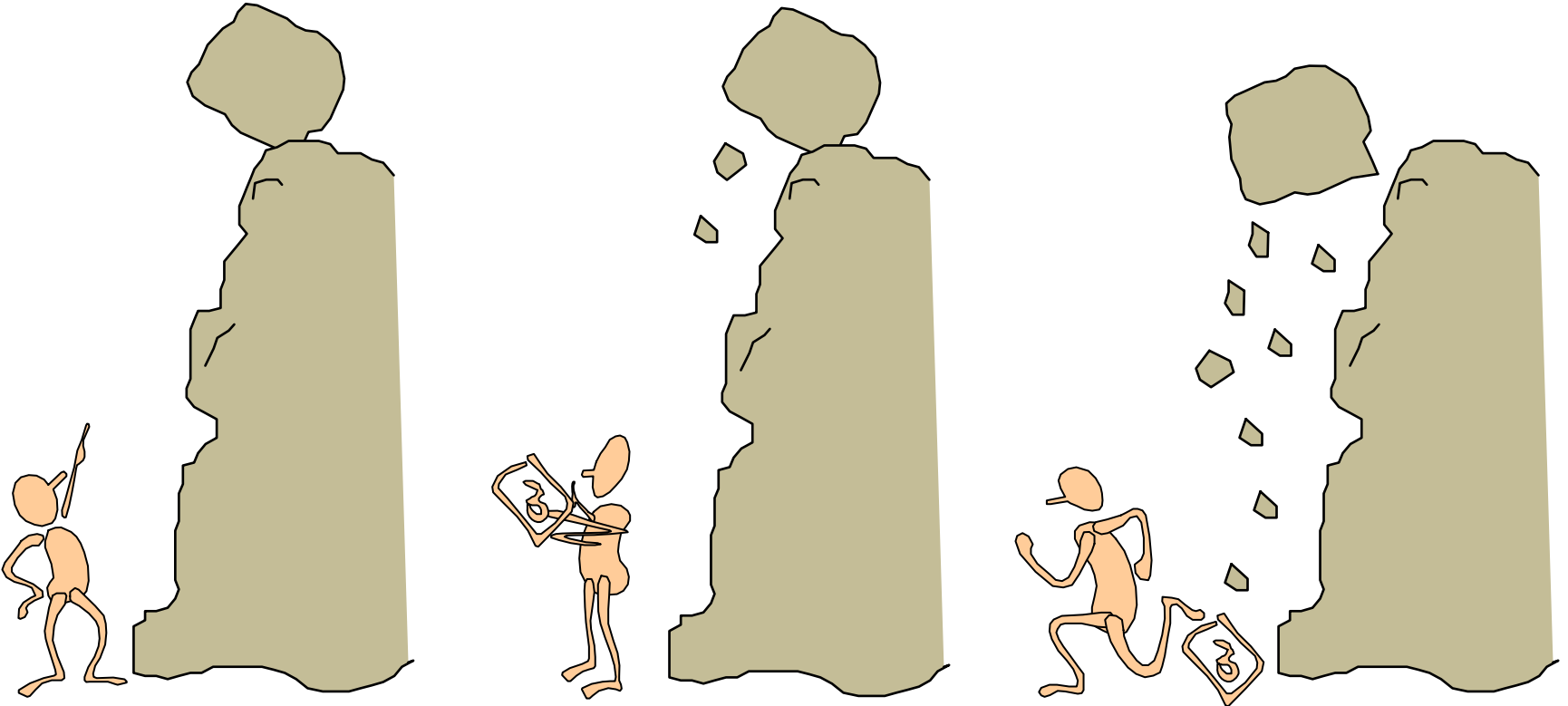
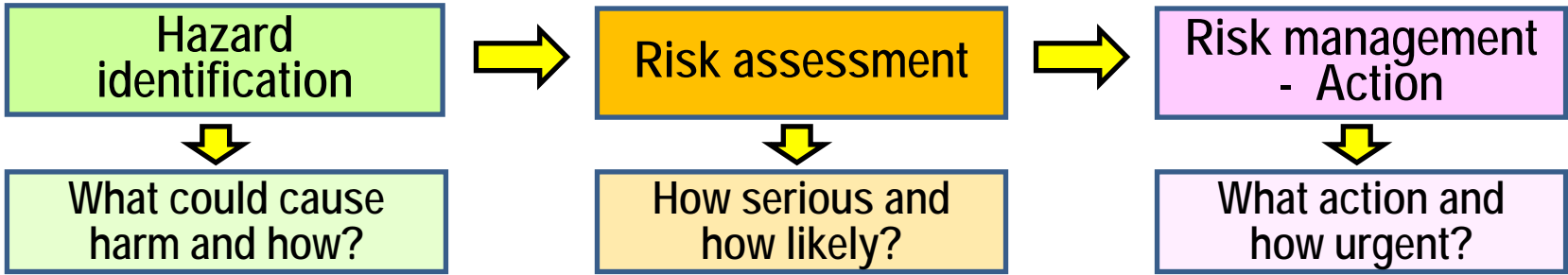
Example of visual approach using flip chart

- › Large format / A1 flip chart with pre-printed columns & rows, co. name & logo
- › Leave visible in work / project area - use dynamically / update as necessary
- › Photos for capturing and communicating risk issues, concerns, before / after ...
- › Can be used for team risk assessment etc – large enough to gather round
- › Useful to support individual and team training and instruction
- › A powerful way of providing interest, engaging people and driving improvement




2016 - 05

Risk Management Fundamentals



News / Stop Press Item(s)

Claims Management Seminar - presentations and toolbox:

- Sent to delegates W/E 13th May 2016
- Also available on BHSEA website 

SHAD Events: – see next slide / page 


BHSEA 2016/17 membership renewal:

- Invoices will be sent out after 1 June 2016
- With a philosophy of ***simple - visual - practical*** and a new style of monthly event with something for everyone, surely the best value around

WWT – SHAD Events (Working Well Together – Safety & Health Awareness Days)

Recent Event:

26 April 2016 ‘Good Health is Good Business’

[Presentation slides on BHSEA website](#) 

Forthcoming Events:

6 July 2016 ‘Plant Safety’

Broadstreet Rugby Club, Coventry

8.00 Start. Close 12.30

15 June – early July 2016

‘Asbestos Awareness’ Sessions’

Various venues across the West Midlands. Two sessions per day (am and pm), lasting approx 3½ hours




Help for the industry - from the industry

For more information and how to book any of the above 

Next
event

Sharing > Learning > Improving

13th June 2016 1.15pm for 2.00pm – 3.45pm (ish)

National Metalforming Centre - B70 6PY (1 min from M5 j1)  Map

> Hazard Spotting

> Members' Corner

> Main Presentation

> Members' Questions / Requests

> Toolbox

> Poster / Cartoon

> News / Stop Press

> Next meeting

**Birds & Rodents – The
Risks**

David Warren, NBC Bird & Pest
Solutions

Legal Update

David Egan, Partner DWF LLP,
Birmingham (Health, Safety and
Environment Specialist)

Everyone
welcome



If possible please confirm your attendance by contacting Liz Prophett

Tel: 07881 290238; Email: secretary@bhsea.org.uk

NMC Location & Parking

Venue

SatNav: B70 6QE



National Metalforming Centre (NMC)

49 Birmingham Rd, West Bromwich, B70 6PY

Free car park – entrance off Beeches Rd - **1**.

Overspill car parks: Roebuck Street – **2**

& church car park - **3**

