

Current work in the Hub

Following a successful two year period the Hub health and safety function is spending this next year reviewing the raising the bar guidance produced to see if they are still current and reflect best practice.

Our objectives for this year in full are:

- Review raising the bar guidance by engaging with wider supply chain
- Refresh safety excellence wheel and introduce peer reviews
- Remain flexible (provide support and guidance on current issues)
- Develop our health and safety leadership working together with NDD and MP
- Develop and embed a whole life design for safety approach
- Improve use of health and safety intelligence and develop improved performance measures

The first four published raising the bar guidance documents are currently being reviewed:

- Plant and equipment
- Traffic management entry and exit
- Man / machine Interface
- Temporary safety barrier

We welcome any constructive feedback so if you wish to get involved please send your comments to DeliveryHubInbox@highways.gsi.gov.uk

Current raising the bar guidance documents are available on the Highways Agency website:

<http://www.highways.gov.uk/our-road-network/safety/major-projects-delivery-hub-health-safety-action-group/>

Health and Safety Executive news

The Health and Safety Executive are currently seeking views on their proposal to replace the construction (design and management) Regulations 2007 (CDM 2007) and withdraw the approved code of practice.

The main proposed changes are to:

- Make the regulations easier to understand
- Replace the CDM co-ordinator role with the principal designer
- Replace the ACOP with targeted guidance
- Replace the detailed and prescriptive requirements for individual and corporate competence with a more generic requirement;
- Align notification requirements with the European Directive and apply the regulations to domestic clients but in a proportionate way.

The proposals will be of interest to clients of construction work (including householders as clients), designers, principal contractors,



contractors, sub-contractors including the self-employed, CDM co-ordinators, safety representatives and anyone else with an interest in construction projects.

Consultation began on 31 March and ends on 6 June 2014

For your opportunity to comment please follow the link: <http://www.hse.gov.uk>

Highways Agency alerts:

HA121 - Sprained ankle

HA122 - Hard shoulder running

<http://www.highways.gov.uk/our-road-network/safety/highways-agency-safety-alerts/>

Whole life design for safety workshop



The seventh Major Projects health and safety workshop took place on the 9 April at Cranfield University.

The workshop focused on whole life design for safety and featured a thought provoking presentation from Professor Graham Braithwaite, head of air crash investigation at Cranfield University, who talked about the lessons learnt from the Nimrod air crash in Afghanistan and the systemic failings.

This was followed by an emotional and powerful presentation from

Jacob's Kate Carpenter, who described the loss of her husband following a tragic work accident. Both these presentations really set the scene for the rest of the day and reminded us about the human side of our responsibilities.

The design community as a group gave a collaborative presentation to discuss the whole life cycle of design and what we need to do to change the way we currently design schemes.

With this being the largest attendance to date, the workshop

was considered a huge success and the group would like to thank everyone for their attendance and contributions.

The presentations from the workshop are available from the Highways Agency Hub web page. <http://www.highways.gov.uk/our-road-network/safety/major-projects-delivery-hub-health-safety-action-group/>

Stop dust before it stops you

The quarries partnership team have produced an animated video which emphasises how to avoid both the immediate and long-term adverse health effects of uncontrolled dust in the workplace and the consequences for a worker's life. Although this is set in a quarry, it is equally applicable to construction site work and comprises of a series of activities where an animated quarryman does everything wrong. The exploits

of this hapless character are interspersed with high quality real-life sequences of how it should be done providing the observer with a humorous but serious safety message. The video can be found here <https://www.youtube.com/watch?v=sWLPmGpMQCU&feature=youtu.be>

Let the show(s) begin

It's that time of year and there a number of events, exhibitions and shows that may be of interest for people with in our industry to attend to sample the latest innovations from around the world.

Traffex live 2014 – 15 May, MIRA, Nuneaton, Warwickshire
<http://www.ukroads-traffex-live.com/content>

HillHead 2014 – 24 to 2 June, Hillhead Quarry, near Buxton, Derbyshire
<http://www.hillhead.com/>

Construction Expo – Wednesday 8 October 2014, Kent Event Centre, Maidstone, Kent
<http://www.kentconstructionexpo.co.uk/>

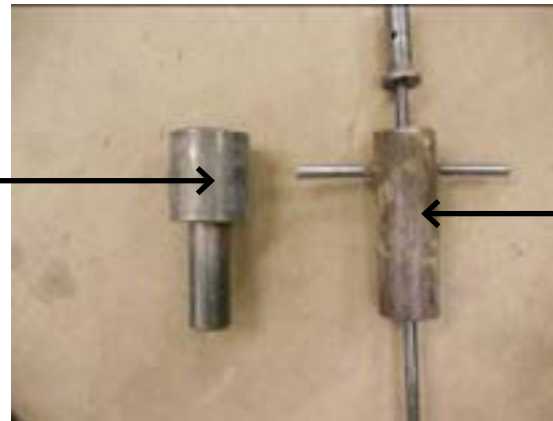
Innovation

Following an incident in January on the A453 where a worker managed to trap his fingers between the weight and hammer, whilst undertaking DCP tests.

A number of DP's have come forward with innovative solutions to prevent such an incident reoccurring. By modifying the equipment by means of either a robust stiff plastic ring firmly attached to the base of the weight or by incorporating handles and reshaping the weight this prevents the operatives' hands from being trapped between the two metal sections as the weight drops.

Obviously, for the tests to be compliant the re-designed weight must be the same length and weight as the original. These new designs can be seen in the attached photographs.

Old design



New design



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