

Construction and Maintenance Health, Safety and Wellbeing Briefing June 2016

Highways England recognised at CIHT awards

This month saw Highways England collect two awards at the annual CIHT Awards, while the Customer Contact Centre has been reaccredited with an award by the Customer Contact Association.

The CIHT/Tarmac Health & Safety at Work Award was awarded to Highways England for the Off Side Signs Removal project, delivered in collaboration with the Transport Research Laboratory and the Road Workers Safety Forum. The award recognises those that have made a significant contribution to the health and safety of employees across the highways and transportation sector.

This work is being delivered as part of the Health and Safety 5 year plan, specifically under actions 69 and 108.

Ian Smith, Programme Manager, Health & Safety Division said,

The judges considered that this Programme represented a dramatic step change in working on dual carriageways in the UK, by reducing the number of signs needed in roadworks without adverse safety impact.

This innovative and ground breaking approach contributes most obviously to road worker safety, but also to driver and passenger safety, risk elimination and congestion reduction.



Innovation recognised with Blue Star

The BBV, M5 J4 – 6a Smart Motorway project has been awarded a Blue star for an innovation to improve the visibility of GS6 protection in the hours of darkness.

The innovation utilises solar powered LED lights which are fitted to GS6 goal posts and illuminate in the hours of darkness. The lights give an excellent indication and visibility of the presence of overhead cables or structures, to vehicle and plant operators which could be potentially missed due to lack of light during night works. The lights are low voltage and require no maintenance once installed and cost around £10 each. More information can be obtained by contacting:

peter.hinton@balfourbeatty.com

Highways England alerts

HE 175: M1 Junction 10 – 13 Gantry signs

Previous Safety Alerts can be found at:

http://www.highwayssafetyhub.com/alerts.htm

Send your best practice, alerts and news to SmartMotorways@highwaysengland.co.uk

Hub H&S Group Survey

A big thank you to everyone who completed the survey, we have had some great feedback and very useful suggestions as to how we can improve the groups work. We shall use this feedback to help shape our future activities, highlights from the survey include;

- 93 respondents
- 91 % believed the groups outputs have been effective in raising safety standards and the the raising the bar guidance is considered effective.
- 72 % felt the group communicates and engages well using briefings, website and workshops. However there is room for improvement here.
- 76 % considered the group to have the appropriate people represented. There was concern voiced regarding improving engagement with designers, operations and all supply tiers.
- 74 % thought the group addressed customer needs



- 92 % said the group should have autonomy to address new issues.
- 67 % felt they could challenge the group's outputs indicating that this area could be improved.
- 53 % believed the group should be sponsored by a cross stakeholder group.

To view a detailed summary of the survey please follow the following link; http://www.highwayssafetyhub.com/useful-links.html

Managing fatigue in the workplace.

The Health & Safety 5 Year Plan set out 122 separate actions which are targeted at reducing safety risks. Action 61 has particular focus on service provider employee fatigue caused by night time working, very long working hours, split shift working and excessively long "on call" periods.



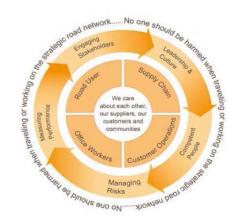
IAN 189/16 provides policy on managing fatigue in the service provider workplace, in order to reduce risks to employees and improve the health, safety and wellbeing of employees.

IAN 190/16 provides guidance on the processes for managing fatigue in the service provider workplace.

IAN 189/16 and IAN 190/16 supersedes the Highways Agency 'Raising the Bar 22' guidance 'Fatigue' which was issued in March 2014.

IAN 189/16 and IAN 190/16 apply to all service providers working directly or indirectly with regard to the Highways England network and property in England and the Historic Railways Estate in England, Scotland and Wales. Application of these documents to service providers working with regard to any other road is subject to approval for its use being given by the appropriate Highway Authority.

More information can be found at: Interim Advice Note 189/16 Policy on Managing Fatigue in the Workplace. http://www.standardsforhighways.co.uk/ians/pdfs/IAN189.pdf Interim Advice Note 190/16 Guidance on Processes for Managing Fatigue in the Workplace. http://www.standardsforhighways.co.uk/ians/pdfs/IAN190.pdf



DfT Release Road Traffic Estimates for Great Britain 2015

This release presents the latest annual estimates of traffic on Great Britain's roads. It looks at recent and long-term trends in traffic, in the context of related statistics. Traffic is presented in units of vehicle miles, which combines the number of vehicles on the road and how far they drive. Annual traffic statistics are compiled using data from around 8,000 roadside 12-hour manual counts, continuous data from around 300 automatic traffic counters and data on road lengths.

Key findings

- Car traffic grew by 1.1% from 2014, to 247.7 billion vehicle miles.
- Van traffic continued to grow more quickly than any other vehicle type, rising 4.2% from 2014 levels.
- Lorry traffic saw the largest yearon-year increase since the 1980s, growing by 3.7% from 2014.
- Motorways carried 66.5 billion vehicle miles of traffic, 2.6% more than in 2014 and 10% more than 10 years ago.

- The Strategic Road Network carried 89.7 billion vehicle miles of traffic; one-third of all motorised traffic in England.
- Rural roads saw a 2% rise in traffic from 2014, with traffic on both 'A' roads and minor roads reaching record levels.
- Urban roads saw little change in traffic from 2014.

More information can be found at: https://www.gov.uk/government/statistics/road-traffic-estimates-in-great-britain-2015



Crown Prosecution Service charges driver with death by careless driving following 'rollaway' fatality

The Health and Safety Executive has urged drivers to apply parking brakes and use (or retrofit) warning alarms to avoid a repeat of an incident that occurred in January 2015. Road worker Dale Pentney was crushed by an HGV tractor unit which unexpectedly rolled backwards as driver Anthony Steven Smith was in the process delivering materials for repairs to the A21 in Kent.

On 24 May, at Sevenoaks
Magistrates' Court, Mr Smith was
given a suspended prison sentence.
He pleaded guilty to causing death
by careless driving and a breach of
Section 7 of the Health and Safety at
Work etc Act 1974.

A joint investigation by Kent Police and the HSE found that Mr Smith failed to apply the parking brake of the tractor unit before he left it. He also failed to follow recognized industry coupling procedures. Mr Smith was sentenced to 12 weeks' imprisonment (suspended for 12 months) and disqualified from driving for 12 months.

HSE inspector Melvyn Stancliffe, speaking after the hearing brought by the Crown Prosecution Service (CPS), said: 'This was a tragic and wholly avoidable accident. Sadly, it shows how dangerous situations can develop very quickly. These coupling/uncoupling incidents – known as 'runaways' or 'rollaways' – are all too common.

'Many vehicles are fitted with visual and audible parking brake warning alarms, and if they are not fitted, hauliers should consider retrofitting them to their tractor units as the HSE considers it reasonably practicable to do so. These alarms must never be ignored. Drivers must ensure they correctly apply the tractor unit parking brake before exiting the cab and then follow safe decoupling and coupling procedures.'

Further information can be found at: http://www.hse.gov.uk/workplacetransport/information/coupling.



New guide to help hauliers understand and manage risks

THE Mineral Products Association (MPA), in conjunction with Tarmac, launched the new 'MPA Driver's Handbook' on Tuesday 28 June at the Hillhead 2016 Quarrying exhibition event.

The Handbook is designed to recognise the professionalism and work of the industry's fleets and is a tool for working drivers to help them understand and manage the risks that they face and create when driving and operating vehicles for work.



Health and Safety is the MPA's top priority and its activities include working with members and other stakeholders to improve the training and behaviours of the 30,000 drivers – both owner operators and fleet hauliers – that work within the industry.

The importance of engaging employees to drive improvements in health and safety, well-being and successful business performance was also one of the key areas of focus for Tarmac at Hillhead 2016, where the company supported the launch of the new Driver's Handbook.

More information can be found at: http://www.mineralproducts.org/

CSCS Card Changes

From August 2016, only one
Trainee card will be available
which will cover all construction
occupations. This will replace the
Trainee (Craft and Operative) and
Trainee (Technical, Supervisory
and Management) cards that are
currently available, although these
existing cards will remain valid until
their expiry date.

- To obtain the new Trainee card (valid for 5 years), an individual must register for a CSCS recognised construction related qualification which will be based on National Occupational Standards (NOS) and completed the CITB Health, Safety and Environment Test
- Supervisory and ManagerCards CSCS have updated the

qualifications requirements for obtaining Supervisory& Managers cards with immediate effect. The qualifications that were previously required to obtain these cards are no longer available.

To help applicants apply for the correct card, CSCS have revised their "cards flowchart" which now reflects these and other recent changes.

More information can be found at: https://www.cscs.uk.com/



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