

Construction and Maintenance Health, Safety and Wellbeing Briefing October 2015

Highways England Launch 5 Year Health and Safety Plan on 12 October Health Campaign Update

This is our safety plan.

It belongs to me and you as people as much as it belongs to Highways England. My absolute priority is that you go home safely at the end of every day and this plan, together with the care you take in everything you do, will help us to achieve that ambition.

We can't eliminate risk on our road network or in the things that we do. However we can recognise it, assess it correctly, and ensure that people are protected from it. Regardless of this plan, if you see something unsafe, report it and if you feel what you are about to do is unsafe then don't do it.

Please play your part in making sure everyone gets home safely tonight and in delivering this plan.

Jim O'Sullivan, Chief Executive, Highways England



The Plan is based around Strong health and safety performance and the following five elements make up its golden threads:

- 1. Leadership and Culture
- 2. Competent People
- 3. Managing Risks
- 4. Measuring Performance
- 5. Engaging Stakeholders

Further information can be found on the Supply Chain portal at: <u>https://hasupplychain.dft.gov.uk/</u> <u>SitePages/Home.aspx</u> Please contact <u>janet.collins@highwaysengland.co.uk</u> if you need portal access



Health Campaign Update August - October 2015

The past three months have seen Health Campaigns being run throughout Highways England and their projects. August saw Blood Pressure Awareness with skipathon challenges, CPR training and blood pressure testing, September promoted Personal Wellbeing with topics including hydration, mental health, giving up smoking and pedometer challenges resulting in 82,526992 steps being walked and in October the focus was Dust and Noise with poster campaigns, tool box talks and the promotion of dust extraction products.

All resources for the Campaign remain available on the microsite at:_ <u>http://www.highwayssafetyhub.com/</u> <u>occupational-health--wellbeing.html</u>



Highways England staff receiving a briefing on personal wellbeing

Send your best practice, alerts and news to <u>SmartMotorways@highwaysengland.co.uk</u>

Plant and Road vehicle interface Campaign -November - January

The next series of campaigns focus on Plant and Road vehicle interface. The first month (November) is focused on plant person interface. Within the past two years there have been two fatalities involving plant person interface and several life changing injuries on Highways England projects. Material to highlight the consequences and possible solutions is available for you to use. Material available includes videos on the impact of incidents and a poster campaign to highlight necessary controls to eliminate plant person interface incidents.

Several projects already have demonstrations and briefings arranged. Material to assist you in raising awareness and with your briefings can be found at:

www.highwayssafetyhub.com/plant--road-vehicle-interface.html It's as easy as P. I. E a s n r o g k 1 ag e e Eigeways

Reducing Autumn/Winter Risks

As autumn approaches, the change of season brings wetter, windier and colder weather with the added hazards associated with shorter daylight hours. All of which can have an effect on working, driving, wellbeing and increase the likelihood of accidents and ill health.

Extra vigilance and controls should be taken regarding but not limited to the following:-

- Clear Walkways and work areas, including the provision of available salt and grit
- Provision of adequate lighting and effective reflective PPE

- Enhanced plant, tool and vehicle winter maintenance checks
- Operations affected by high winds (e.g. Lifting, securing of materials and Working at Height)
- Provision or warm and waterproof clothing for the workforce
- Water and power supplies to welfare facilities

Further details can be found here: <u>http://www.rospa.com/resources/</u><u>hubs/winter/</u>



There has been one alert issued this month:

HE 157 Carriageway Incursion http://www.highwayssafetyhub.com/uploads/5/1/2/9/51294565/ safety_alert_-_he157_carriageway_incursions.pdf_

Previous Safety Alerts can be found at: <u>https://www.gov.uk/government/publications/highways-agency-safety-alerts or http://www.highwayssafetyhub.com/alerts.html</u>

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Automated Saw Cutting of Concrete Slipform Barrier (CSB)

Extrudakerb have been challenging their traditional work methods on Costain's M1 Smart Motorway Contract J28-31 in recent months.

Crack inducement cuts are required to be inserted every 3meters in slipform barrier structures. Traditionally this task is completed manually using cut-off saws, leaving the operator exposed to manual handling, noise, vibration and silica dust hazards.

A new remotely controlled automated saw is being trialled, enabling the operator to stand away from the saw in a safe zone, reducing noise, dust exposure and eliminating hand arm vibration and manual handling hazards.



New / Revised Interim Advice Notes (IAN's) Launched

IAN 150/15 provides updated guidance for temporary traffic management, on the approach zones at road works where "relaxation scheme" works criteria apply on dual carriageways. This IAN introduces optional alternative TTM techniques which reduce the number of advance warning signs provided on the approach to road works on dual carriageways

IAN 187/15 Use of a Convoy Control Vehicle for Controlling Traffic through Guide Islands at Relaxation Works on Dual

Carriageways

This IAN introduces a method to generate traffic free working windows during works on the carriageway, in order to eliminate the requirement for TTM operatives to work in live traffic lanes.

IAN 115 Requirements and Guidance for Works on the Hard Shoulder and Road Side Verges on High Speed Dual Carriageways

Link to all IAN's; http://www.standardsforhighways. co.uk/ians/

Technology Reduces Workplace Risk and Improves Engagement

The bmJV M1 J19—15 RCB Scheme is using technology innovations to reduce risk and improve engagement in the induction process, tool box talks and work planning.

The product in use "Mission Room" enables the workplace to be brought into the office giving 3d images of the site conditions. This enables employees and contractors to review the workface without leaving the office enabling better planning and risk control. By collaborating with "Mission Room", the project team have created a more engaging and detailed way of displaying information, which not only captures members of the work forces imagination but also increases their understanding of site specific risks and hazards within the safe confines of the site office



http://www.missionroom.com/

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If you have any enquiries about this publication email **info@highwaysengland.co.uk** or call **0300 123 5000**^{*}. Please quote the Highways England publications code **PR11/15**. Highways England creative job number S150606

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