

Construction and Maintenance Health, Safety and Wellbeing Briefing March 2018

### Hub Overhead Hazard Campaign April 2018



The next hub campaign commencing in April covers overhead hazards and will look at the following areas;

Month 1 "Apr 18" – Work at height: The campaign will focus on provision of scaffold access beneath the M5/J1-2 Motorway Oldbury Viaduct scheme, together with learning from a Fall from height Reportable injury that occurred on the scheme in Sep-17

Month 2 "May 18" – Lifting operations: The campaign will focus on systems of work re the use and control of MEWP's to gain access to underside the Viaduct structure to carry out repairs on the M5/J1-2 Motorway Oldbury Viaduct scheme

Month 3 "Jun 18" – Overhead protection: The campaign will focus on the protection of Overhead hazards to underside the Viaduct structure on the M5/J1-2 Motorway Oldbury Viaduct scheme, and review of Raising the bar 07 "Overhead structure and services protection".

The campaign can be found here: <u>http://www.highwayssafetyhub.com/overhead-hazards-april-2018.html</u>

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

# Virtual simulation of the lower Thames Crossing

Drivers can experience what their journey through Britain's second longest road tunnel will be like once it opens in 2027 following the release of a video by Highways England (Monday 19 March).

In the new video, Highways England takes drivers on a journey through the two mile long crossing, which will feature two tunnels taking a three lane road under the River Thames between Gravesham, Kent and Thurrock, Essex.

The video also illustrates how the 13 mile route, that will include the tunnel, will link drivers to the M25, the A2 and the A13, including the new junctions and link roads being built as part of the  $\pounds$ 4.4 -  $\pounds$ 6.2 billion project.

The animation shows the tunnelled section, the three junctions north of the River Thames and a map of the full alignment of the proposed route. It has been published to provide an early impression of what the road and tunnel could look like once completed in 2027.

https://www.gov.uk/government/ news/video-offers-virtual-journeythrough-lower-thames-crossing



#### **Highways England Safety Alerts**

Alerts Issued since the last briefing:-HEi039 – People Plant Interface HEi040 – HiPo Incident – Importance of Exclusion Zones HEi041 – Reportable Injury – Fracture to Elbow HEi042 – Lantern Canopy Falling from a column onto Veh HEi043 – Safety Engineering and Standard Luminaires HEi044 – Excavation Collapse

This and previous alerts are available through the following link <u>http://www.highwayssafetyhub.com/alerts.html</u>

## Stop. Make a Change.

In 2017, organisations from across the UK infrastructure sector took part in Stop. Make a Change. More than 60 companies across 1,000 sites and more than 60,000 employees were engaged to support building a healthier, safer industry.In 2018 Stop. Make a Change expands to cover the whole of the UK construction industry.

It will run for two weeks, from 16 to 27 April 2018 and will focus on two key priorities:

- Mental health
- Plant safety

Other areas that will be incorporated into the programme for later this month are respiratory health and fatigue. All these topic areas are also focus for the Highways industry as a whole with various initiatives underway and Raising the Bar documents already in place to provide further support to Highways England and the supply chain. For more details and supporting information use the following link; https://www.stopmakeachange. co.uk/about.html

### IOSH Supports ISO45001 Launch

With 2.78 million people being killed worldwide each year by workrelated injury or ill health, the new global standard can encourage "much-needed solutions", according to the Institution of Occupational Safety and Health (IOSH).

Organisations which adopt the standard – which has been fourand-a-half years in the making – will be required to have proportionate safety and health management systems which prevent injury and ill health among their workforce and throughout their supply chains.

Richard Jones, Head of Policy and Public Affairs at IOSH, said this means leaders will have to ensure it is integral to their strategies and operations.

He said: "This really is a landmark day for occupational safety and health. ISO 45001 can enhance the drive towards a safe and healthy world of work.

"Having an agreed international standard can help ensure consistency and encourage muchneeded solutions to the myriad of safety and health risks that exist in workplaces around the globe. "Any organisation seeking to improve its OSH management can adopt the principles of ISO 45001, whether or not they seek certification. And of course, certification is only the start of an ongoing continual improvement process and not an end. It's about ensuring real culture change, effective action and OSH competence across organisations."

Richard added that IOSH members and other OSH professionals can play a key role in advising and supporting the implementation of the standard. He said: "This new standard gives OSH professionals a fantastic opening to transform safety and health and ensure it receives the strategic attention and resources it deserves. "IOSH members worldwide have a vital part to play in helping organisations raise their performance, saving lives, supporting livelihoods and securing brighter futures."

https://www.iosh.co.uk/VP/Home/ Toolkit/ISO-45001-resources.aspx



### Archaeological finds on the A14 sc

Highways England's £1.5bn A14 project has discovered significant archaeological sites in Cambridgeshire.

The sites were uncovered as part of works to upgrade a 21-mile stretch of the A14 between Cambridge and Huntingdon, this has become one of the biggest archaeological projects to be undertaken in the UK covering over 300 acres.

The archaeological project has uncovered 6,000 years of finds dating from the Neolithic, Bronze and Iron Ages, as well as Roman, Anglo-Saxon and Medieval periods. The sites discovered include a Roman trade distribution centre, remains from buildings that help discern the layout of an entire six-hectare village, and three prehistoric henge monuments.

Highways England is required by law to agree plans for how a scheme will deal with the effects it will have on its immediate environment, including any archaeological finds.

Dr Steve Sherlock, archaeology lead for the project for Highways England, explained: 'In the context of a project like the A14 Cambridge to Huntingdon improvements, that means undertaking archaeological excavations to ensure we record any significant remains that lie along the 21-mile route.

'The archive of finds, samples and original records will be stored so that the data and knowledge is preserved for this and future generations.'

https://www.gov.uk/government/ news/a14-cambridge-tohuntingdon-archaeology-shineslight-on-6000-years-of-history



Neolithic henge monument being excavated on the A14 Cambridge to Huntingdon scheme

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If you have any enquiries about this publication email **info@ highwaysengland.co.uk** or call **0300 123 5000**\*. Highways England creative job number BED18\_0086

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Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ. Highways England Company Limited registered in England and Wales number 09346363