

## Bridge Deck Coring Incident

### Overview

On 19<sup>th</sup> July, an operative was undertaking core sampling on a carriageway over a railway. During the activity the core drill penetrated through the bridge deck causing the core sample to fall onto the side of an operational railway line below.

Fortunately, the core did not hit a train or injure anyone in this instance but the potential consequences could have been severe.



Such incidents could result in death or serious injury to road users, and can cause significant structural damage and disruption to the road network.

Further details will be shared once the investigation is completed.

### Actions

- Review core drilling risk assessments and method statements to ensure they are suitable and sufficient. Ensure the appropriate controls are discussed with teams before work begins.
- Ensure appropriate safeguards/procedures in place to protect any structures at risk of damage prior to work commencing where required.
- Designer's risk assessment should address the risk of damage to infrastructure.