





# Safety Alert Fractured ankle

18th November 2020

The following pages of this safety alert were issued by Highways England's supply chain partner:

### **Kier Highways**

The corrective actions highlight the importance of planning and sequencing work.



## **SHE ALERT**

SHE H175 A 2020 Issued by: Kier Highway SHE Department Date: 17/11/2020



#### Office Units Demobilisation Injury

15.10.2020 a RIDDOR – Specified Injury incident occurred on the first floor of the former office building, M23 SMP Godstone Compound. The IP, who was working for subcontractor on behalf of modular building provider, was removing a ceiling cover trim standing on a delta platform which was positioned over the exposed floor gap. When stepping down from the platform the IP stepped into the exposed floor gap coming off the platform steps and twisted his ankle. Following an X-ray, the IP was diagnosed as having a fractured ankle.

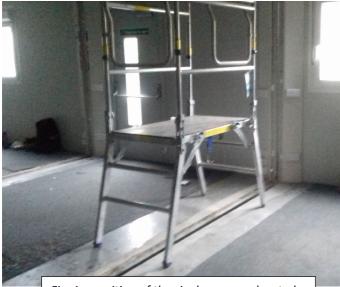


Fig. 1 – position of the single person elevated delta deck, showing exposed gap between the two modular cabins



Fig. 2 – controlled mock-up of how the incident occurred.

#### **Investigation Findings**

- A ceiling trim was overlooked during the removal of the internal trim.
- A review of the Safe Systems of Work it was found that there was a lack of planning & sequencing of works
  documented within the contractors RAMS referring to the internal strip out process of the modular buildings.
- The work zone where the former main office site had been handed over to the contractor to control during the decommissioning.

#### Corrective actions that followed

- Contractor review and revise their Safe System of Work detailing the sequence of works.
- Floor trims to remain in place until all ceiling work is completed.
- Supervisors to check work phases are completed fully before moving onto next.
- WAH Platforms should be placed away from any gaps or trip hazards.



