



Safety Alert

11kv Overhead Cable Strike

30th January 2019

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

Kier SMP M6 Junction 16-19

SHE ALERT

Ref: SHE H115/A/2019
Issued by: Kier SMP M6 Junction 16- 19
Date: 23/01/2019



SMP M6 Junction 16-19

11kv Overhead Cable Strike – 21.01.2019

What happened

During a nightshift, temporary barriers were being removed within a lane closure on a section of the N/B carriageway between Junction 16 and 17 by a specialist sub-contractor as part of a planned operation.

After loading a trailer with barriers, the lorry loader moved North to start loading a second trailer. The crane boom was not stowed in the normal travel position.

At 02:12hrs, the boom of the lorry loader came in to contact with an 11KV overhead power line. Work was immediately suspended and an investigation commenced. No one was injured.

Action to be taken to prevent recurrence.

All overhead hazards must be formally identified and locations communicated to the respective work gangs at the start of shift briefing and recorded in the point of work risk assessment before starting the operation.

All lifting equipment must be fully stowed before the vehicle moves to a new position.

Control measures including goal posts, warning signage and blue cones in place at overhead cable locations must be utilised where it is necessary for vehicles and/or plant to travel underneath.

Controls may be arranged to channel traffic into a single crossing point below the cables i.e. a funnel system.

