





Safety Alert IPV Incident

16 December 2019

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

Huyton Asphalt Ltd and HW Martin



Accident Description:

On 9th December 2019 at 0830 hrs, during a planned maintenance operation of sweeping and trimming of bushes & shrubs on the verge from the hard shoulder, which was guarded by an impact protection vehicle (IPV) in accordance with Chapter 8 along with accredited personnel.

The IPV slowly encroached within the work area and came into contact with a tree-clearing vehicle causing injury to two operatives.

These work activities were being carried out ahead of a surfacing scheme to allow safe use of the hard shoulder for the travelling public during night-time operations.

An investigation is underway, and this alert will be updated and redistributed once the investigation findings are concluded.

Immediate cause

Struck by a moving vehicle when IPV driver encroached into work area causing two injured personnel.

Underlying causes: -

1. A commonly used Safe System of Work (SSOW) implemented, which utilised the use of an impact protection vehicle to safeguard the workforce. However, whilst the IPV driver was experienced and fully accredited to undertake this technique the required distance between the IPV and working vehicle (75m +/- 25m) was not maintained and deviated from Chapter 8 & National Highway Sector Scheme training (NHSS).

Working on behalf of



Collaborating with



Things to be considered:

- Are your current arrangements suitable and sufficient for the task?
- Work should be planned to prevent anyone working between the IPV and any other vehicle where possible
- Are your emergency protocols suitable for the task?
- What is your method of communication between different vehicles and is it suitable and sufficient for the task?
- ➤ If unsure STOP works immediately and ask.

*Please note, this is an immediate safety alert to inform all contractors who may have a similar operation to review your current SSOW.

