BEST PRACTICE

LOCATION: **Transport Transport & Logistics / Delivery ACTIVITY: SUB ACTIVITY: On-highway**

BEST PRACTICE No: BP1939 COUNTRY OF ORIGIN:

United Kingdom

ARTICLE YEAR 2015 **COMPANY: COMPANY LOCATION: COMPANY TEL:**

CEMEX Group 07900 165 882

TITLE

Blind Spot Reduction

ARTICLE

DESCRIPTION

CEMEX has been an industry leader in seeking ways of protecting vulnerable road users, in particular cyclists. The wide range of initiatives it has introduced include;

The use of indirect vision aids which have been fitted on the CEMEX fleets such as cameras, additional mirrors and proximity sensors.

Supporting the lobbying of the European parliament for changes in the Construction and Use Regulations (C&E

Woring closely with Mercedes in sponsoring the first Econic 8 wheeled tipper vehicles which is now on trial in London. The use of this vehicle significantly enhances a driver's ability to see and establish direct eye contact with cyclists and other road users.

A simple but effective modification to the existing fleet to improve a driver's direct vision. It involves cutting a hole in the passenger door of a tipper at the level where a cyclists head and shoulders would be seen. A glass panel is inserted in the hole providing a driver with direct vision of cyclists on his front near side. The system was piloted and drivers consulted on its effectiveness.

BENEFITS

- New tipper with 90% improvement in driver visibility on trial in London
- · Simple modification improves direct vision on nearside
- · Reduced risk of injury to cyclists and other vulnerable road users

ARTICLE IMAGES

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