BEST PRACTICE

LOCATION:	**Readymix or mortar plant**	**ARTICLE YEAR**	**2024**
ACTIVITY:	**Pedestrian and transport safety on-site**	**COMPANY:**	**CEMEX UK**
SUB ACTIVITY:	**No Sub Activity Available**	**COMPANY LOCATION:**	**Readymix Midlands & Southwest**
BEST PRACTICE No:	**BP2217**	**COMPANY TEL:**	**0000**
COUNTRY OF ORIGIN:			

TITLE

Keeping pedestrians safely segregated from plant with AI human form recognition Topic 4

ARTICLE

FINALIST - TOPIC 4

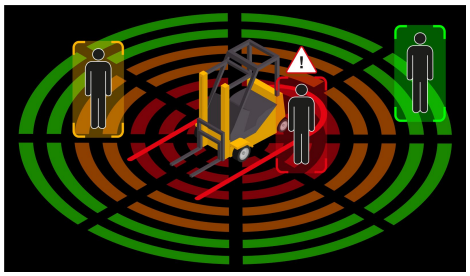
Readymix Midlands & Southwest operates 27 locations, primarily 24 concrete plants and 3 wharfs.

Workplace traffic and pedestrian interface remains one of the high-risk activities in the industry particularly as it is not always possible to fully segregate pedestrians from moving mobile plant and vehicles.

It is noticeable that experienced persons can become desensitised to the risks represented by mobile plant, particularly the noise, so other controls that rely on different senses can improve awareness.

Cemex Materials experiences typically in excess of 10 asset damage incidents, involving mobile plant, each year, fortunately none of these incidents have involved pedestrians. CEMEX had been using the FHOSS Halo System since 2020 but enhanced it to include an automatic stop if a pedestrian entered the exclusion zone.

Please view the video to find out more about the system.



ARTICLE IMAGES