BEST PRACTICE

LOCATION:	**Asphalt/Coating plant**	**ARTICLE YEAR**	**2022**
ACTIVITY:	**Loading and unloading**	**COMPANY:**	**Tarmac**
SUB ACTIVITY:	**No Sub Activity Available**	**COMPANY LOCATION:**	**Birmingham Asphalt Plant**
BEST PRACTICE No:	**BP2164**	**COMPANY TEL:**	**0000**
COUNTRY OF ORIGIN:			

TITLE

Asphalt Load Out System – Improving Safety with Automation

ARTICLE

Highly Commended

The old asphalt load out system was highly dependent on the operative mixing the material, using personal judgement to determine the position of the vehicle below the hot asphalt storage bins.

This led to numerous near hits being reported, with asphalt spilling down the side of trucks when the truck was not in the correct position.

On one occasion, material was unloaded from the incorrect bin where there was no vehicle present.

Following these incidents, our team decided to implement a new automated load out system designed to negate these risks.

Please click on additional pdf to see how they used lasers to help find a solution.

ARTICLE IMAGES