BEST PRACTICE

LOCATION: Quarry **ARTICLE YEAR** 2022

Pedestrian and transport safety on-**ACTIVITY: COMPANY:** Hanson Aggregates Ltd

COMPANY

Chipping Sodbury No Sub Activity Available **SUB ACTIVITY:** LOCATION: Quarry

COMPANY TEL: 0000 **BEST PRACTICE No: BP2134**

COUNTRY OF ORIGIN:

TITLE

Safer access and operation of storage bays

ARTICLE

FINALIST - Safer handling of inbound amd outbound material

At Hanson's Chipping Sodbury Quarry there was a problem with the design layout of the storage bays which resulted in the loading shovel operator's visibility being limited whilst working in this area. The loading shovel reverses towards the main access road to the site which is used by more than 200 vehicles per day.

Whilst the area is wide enough to operate safety and the loading shovel does not need to obstruct the main access road, it was recognised that additional controls to empower the machine operator while working in the area. An incident had had occurred in this area when Cat 980M loading shovel and concrete mixer truck collided.

Please watch video to see how Hanson used a light system to mitigate this risk.

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