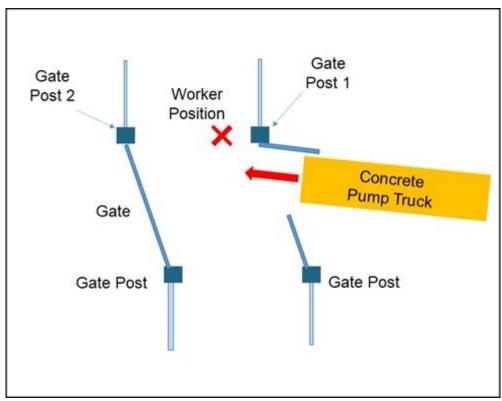


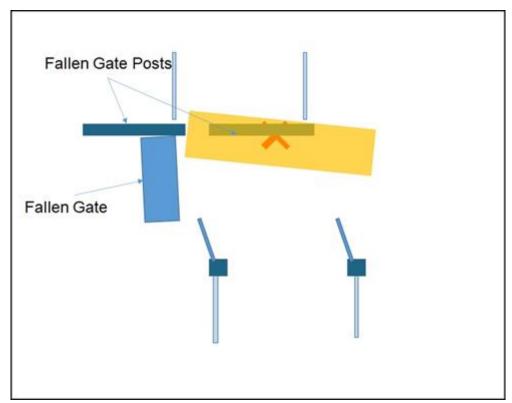
22 September 2021, Ref: 2122041

Worker dies after getting trapped under truck

On 17 September 2021, a worker was between two gates at a construction site when a concrete pump truck being driven towards the gates suddenly accelerated and knocked down Gate Post 1. The gate fell onto the worker and the truck subsequently ran over it and the worker, before coming to a stop after knocking down the Gate Post 2. The worker died at the scene.



Overview of the accident scene (before the accident).



Overview of the accident scene (after the accident).

Recommendations

Such accidents can be prevented with the following measures:

- Develop and implement a workplace traffic management plan to manage the movement of vehicles safely. Designated traffic routes should be clearly marked with traffic and safety signs. Road humps may be created to reduce traffic speed especially in areas where pedestrians are expected.
- Place company vehicles under a routine inspection and maintenance regime.
- Confirm each company driver has a valid licence for the class of vehicle that he/she will drive. Only licensed drivers trained for the specific make and model of the vehicle may operate them.
- Equip traffic controllers with brightly coloured reflective vests so that they are highly visible to drivers.
- Advise workers to keep a lookout for traffic and always maintain a safe distance from moving vehicles.
- Consider the use of technology to improve and/or monitor vehicle safety, such as collision sensors, blind spot cameras, reversing alarms and speed limiters.
- * Information on the accident is based on preliminary investigations by the Ministry of Manpower as at 21 September 2021. This may be subject to change as investigations are still on-going. Please also note that the recommendations provided here are not exhaustive and they are meant to enhance workplace safety and health so that a recurrence may be prevented. The information and recommendations provided are not to be construed as implying liability on any party nor should it be taken to encapsulate all the responsibilities and obligations under the law.

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