Safe Access to Wagons

The Problem

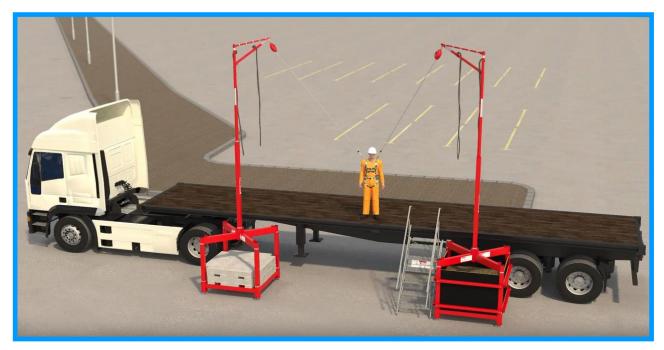
Offloading wagons requires can be treacherous at times as it requires working at height and often clambering over loaded items. This is especially so when the wagon has no fixed edge protection.

The Risks

Although wagons are not particularly high (around 1.4m) a fall from the bed or load can cause significant injury.

The Solution

One possible solution is a proprietary system called "Combisafe" which allows a worker to operate on the bed of the trailer secured by two inertia reels fixed to movable support frames. The system can be easily moved around site using a conventional fork lift truck.



Finished Assembled Combisafe System

The Benefits

- Allows safe access to load or unload any flatbed wagon.
- The individual clips onto the system before climbing the stairs.
- If the user falls over or moves too quickly the mechanism self-locks.
- Unit can be levelled using the adjustable feet. These can also be replaced if damaged.
- It can easily be moved around site or left in a single unloading position.
- Ballast can be concrete units or stone aggregate.
- The system is quick and easy to assemble.



Moving Using a Forklift Truck