

## DOW– Kings Lynn, UK

### Track Mounted Gangway

2008

At their Kings Lynn site, Dow has an unloading bay where tankers draw up alongside the connection points to discharge their load. In most cases the driver has to get on top of the tanker to open a vent or check the level in the barrel. They were using a cable and harness scheme to give drivers and operators fall prevention which they performed by accessing the tanker from one of two fixed folding stair positions.

Another issue was that the supports carrying the beam for the fall prevention, were welded to the face of the platform

Loadtec worked with Dow to design a **Track Mounted Gangway System** that provided for a new platform face and extended the platform to allow the track to extend the length of the whole bay.

The system was built by Carbis Inc in South Carolina, USA and supplied in a 20' container direct to site, where it was unloaded and installed by Loadtec contractors.



Martin Koenigsberger, Dow Engineer comments,  
*“For Offloading raw material tankers our operators and/or the drivers had to climb up the truck ladders, which as we all know is a dangerous situation with many injuries and casualties in the past. By installing the Carbis Fall Protection System (a track mounted gangway system) we have eliminated the need for the drivers to do this. Our operators and the drivers have taken to the new system very well and we've only had positive comments back.*

*We are also using two mobile Carbis steps, assisting in places where we don't have a track mounted gangway system.”*

If you would like to find out more about how Loadtec can resolve your Fall Prevention issues then please do not hesitate to contact us.