



## Keeping Employees Safe with Gorbel Tether Track<sup>™</sup> Monorail

Industry: Recycled plastics

Product: Composite flooring

The Problem: Keeping operators safe on top of rail cars

The Solution: A Gorbel® Custom Tether Track Monorail System



## Safety Manager has peace of mind with Gorbel® fall arrest system

Employees need to go on top of the rail cars to fill the rail cars as well as to take samples of the plastic pellets that have been extruded from post-consumer and post-industrial plastics. A fall protection system was needed to keep their employees safe. Suspending the track from the canopy that covered the loading area would encroach on railroad requirements, specifically the distance from the track to the bottom of the fall protection system.

The Gorbel distributor was able to come up with an innovative design that followed railroad requirements.



A Gorbel Tether Track Monorail system was chosen as the best option and by notching the canopy beams, the track was able to be raised up into the girder underneath. The notched areas were then reinforced with angle iron that was bolted into place. This allowed for the proper height requirements to be met. The Tether Track Fall Protection System gave the on-site safety manager reassurance that the employees are kept safe when they are on top of the rail cars.