

# Tata Steel

Warren, OH, USA

## Project Overview

TATA Steel, part of the Thomas Steel Strip Corporation, is a leader in electroplating, with specific expertise in cold-rolled and electroplated steel products. Its steel factory in Warren, Ohio, helps the brand serve customers worldwide. While upgrading equipment to keep this vital location updated, they and their partners at Mazzella Companies approached Tractel to shore up gaps in their indoor fall protection measures.



## The Challenge

After replacing the terminal, TATA discovered a 40-50' potential fall hazard for employees operating on a platform with an interior opening. Without proper safety equipment, workers could be at risk in that space after routine roller changeouts. To address the issue, TATA and Mazzella needed fall protection systems that team members could attach to when completing maintenance work around the affected area. Since the platform in question had an opening at its center, however, any systems our experts designed needed to attach to areas the typical anchor points used for workspaces needing exterior protections.



## The Solution

Tractel's experts jumped the facility's unique hurdles by combining two top-of-the-line systems. Integrating the Travsafe<sup>®</sup> Horizontal Lifeline system and Travsmart line of anchors, we gave TATA and Mazzella a modified system with an upside-down "U" shape so lifelines would position above workers and follow them as they operated on the platform. The system can also work at a 90-degree angle and continue around the roller equipment in the space, while the Travsafe system's twin wire system allows smoother movement for employees than single-line alternatives.

# Tractel: The Safety Solution That Integrates with Your Facilities and Teams at Speed

For decades, Tractel has provided reliable, compliant safety equipment to commercial and industrial properties worldwide. By integrating not only with our partners' existing safety strategies but also with their teams and timelines, our experts ensure solutions that protect both employees and businesses. When your team has projects that require high quality at speed, contact us to learn what's possible when you choose Tractel.

