

cordstrap

CASE STUDY

UNITED RENTALS: TRENCH DIVISION



ISSUE

Safety, injuries, standardization and consistency, expensive tooling, scratching and corroding of equipment. Maintaining a high safety record is an important part of United Rentals DNA and are always looking for ways to minimize the risk of injuries – to both employees and customers.

The Trench teams were using steel banding to ship construction equipment to customers which:

- Increased the risk of injury
- Caused damage to equipment – scratching equipment surfaces and causing corrosion
- Required expensive tooling for load securement

All of these issues combined with a lack of standardization and consistency across the division in equipment securement carried a financial impact for United Rentals.

SOLUTION

Partnering with a cargo protection safety expert.

- The Trench Division partnered with Cordstrap to work through the broad range of issues they were facing as a result of using steel banding
- Cordstrap demonstrated that construction equipment as well as all other cargo could be secured using Cordstrap's market-leading composite strapping and cargo protection solutions
- Cordstrap strapping does not require any safety equipment (no goggles or gloves), can be applied by just one person in minutes and will not damage cargo
- Cordstrap were able to quickly train the team and get the solution rolled out across the whole Trench Division, Tool Solutions, HVAC and Pump and General

RESULT

Improved safety and injury record, supply chain standardization, cost and time reduction

The implementation of Cordstrap's cargo protection systems immediately resolved the safety and damage issues related to steel banding across 127 locations and delivered additional benefits.

- Improved safety record and a reinforced culture of Safety First for employees and customers across the Trench Division, Tool Solutions, HVAC & Pump and General
- Elimination of equipment damage related to scratching and corrosion
- Reduced costs due to a single durable and inexpensive tool that performs the entire process
- Increased speed to market due to improved loading times
- Training rolled out across the 50 Trench Division sites, ensuring ease of use for employees and supply chain optimization
- Potential for significant supply chain efficiencies if rolled out through standardization of processes
- Trench Team: Winners of the United Rentals Safety Best Practice Award 2018 for their use of Cordstrap Strapping which resulted in zero-related injuries and more efficient loading times

