

Challenge

Goal

- Provide manufacturer with rust protection for wire ropes during shipment

Background

- A large manufacturer of gantry cranes supplies equipment to marine terminals all over the world. When customers received the ropes and clamps, they were often rusted even before being put into service. This issue caused serious customer complaints and requests for compensation.

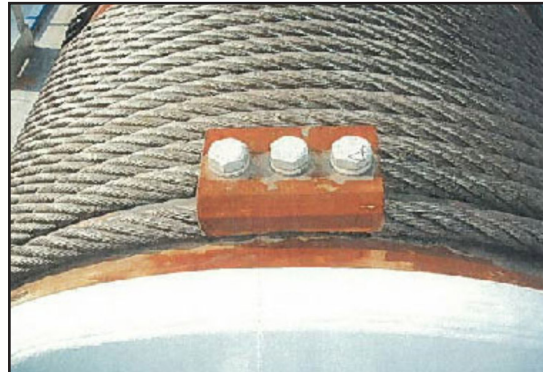


Wire ropes as originally received by customers.

Solution

Product

- **Chesterton 715 Spraflex®**
The wire rope and pulley were protected with Chesterton 715 Spraflex before shipment to the customers. The results were excellent with no corrosion after long ocean shipment and exposure to corrosive salt air
- **Chesterton 715 Spraflex® Gold**
Manufacturer decided a clear coating to lubricate and protect would be preferred. They upgraded to clear, synthetic Chesterton 715 Spraflex Gold

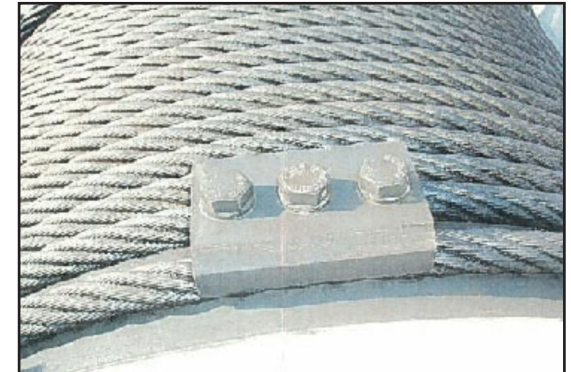


When originally delivered, the wire rope assembly was rusted.

Results

Improved Lubrication & Performance

- The **Chesterton 715 Spraflex Gold** is easy and cost-effective to apply
- Customer receives the equipment in perfect condition, supporting the high quality image the manufacturer projects
- Eliminated complaints and requests for compensation related to rust



The wire rope and pulley protected with Chesterton 715 Spraflex Gold.