

# TULSA POWER, INC.

TULSA, OK

*Non-Skid Ladder Rungs To Access Coiler Drive Unit at Tulsa Power, Inc.*



## THE SITUATION

Tulsa Power, Inc. has been a veteran in manufacturing for over 35 years, serving the wire & cable, oil & gas, marine, telecommunications, power, hose, pipe, tube and wire rope industries. Driven by a commitment to engineering excellence, Tulsa Power is a leader in equipment solutions. In order to keep workers safe around large machinery, an engineer was looking for a product that would provide grip when using ladders on the HDC-SP024 Heavy Duty Strip Coiler. The area was not particularly slippery but the engineer wanted to make sure there was traction when using the ladders.

## THE SOLUTION

The Coiler in question is used for take-up and pay-off of thin stainless steel strips. During take-up a flat strip is wound onto the large yellow coiling head forming a large coil. The stainless steel coils can be up to 168 inches in diameter and weigh up to 14,000 lbs. The Coiler takes up the flat strip from a slitting line and then transports it by an overhead crane to a tubing process line that will form and weld the flat strip into tubing. *SlipNOT*® provided 1" diameter 10' long steel ladder rungs to be incorporated into the ladders on the HDC-SP024 Heavy Duty Strip Coiler.

## THE IMPACT

The *SlipNOT*® ladder rungs were utilized on a full length ladder on one side to access a shackle on the top of the structure to connect to the overhead crane. The other short ladder is to a platform to access the Coiler drive unit. The *SlipNOT*® non skid ladder rungs provide the traction and grip the engineer desired and are still performing well. Tulsa Power, Inc. took the necessary preventative measures to keep workers safe and *SlipNOT*® aided the company in providing a long lasting slip resistant surface for climbing.