



Customer focused. Built on values.

Case Study

Location: Juarez, Mexico

Industry: Industrial

Scope: Refrigeration, Service

Contract Amount: \$250,000



Owner: Strattec

Delivery Method: Design Assist

Contract Type: Time & Material

Website: www.grunau.com

Strattec

Strattec had a complicated operation in mind when it asked Grunau to decommission, repair and reconstruct its environmental test chamber. The equipment needed to be moved from Strattec's Michigan-based plant to its facility in Juarez, Mexico.

Strattec's environmental test chamber can generate temperatures anywhere from -50 degrees F to 135 degrees F and create varying levels of humidity to locate design faults in the company's products. This ensures improved quality and reliability, prior to distribution.

Grunau decommissioned the equipment in Michigan and organized its challenging transportation to Juarez. As a result of customs delays, equipment sometimes arrived late or damaged to the new site, and Grunau used locally purchased supplies to repair refrigeration leaks and faults. This saved Strattec additional transportation costs.

Extreme temperature conditions in Mexico, combined with increased risk of area violence, also made for a difficult working environment. The team overcame these concerns and ultimately delivered the functional equipment Strattec needed.

