# HOW WE TRUCKED 90-TON CRANES OVER 2,000 MILES

HEAVY EQUIPMENT CASE STUDY







#### **EQUIPMENT TO MOVE**

## Gargantuan Equipment on the Move

The **Demag CC 2500** is a gargantuan crawler crane used for large-scale worksites, such as those found in the construction, oil, and gas industries.

This lattice boom crawler crane has a 550-ton lifting capacity with a maximum boom length of 275 feet that can be increased to 551 feet with a luffing fly jib extension. Unlike smaller types of cranes, this equipment is used for long-term projects and requires disassembly before transportation between sites.

#### **PROJECT DETAILS**

## A Trusted Partner to Tackle a Complex Job

A West Coast piling company needed two of these enormous cranes — valued at around \$3M — transported from Corpus Christi, TX to their job site in Seattle, WA. The project was too involved and cost-ineffective to accomplish in-house, so they contacted Titan Worldwide to tackle the job!

After a speedy quote process and an on-site visit from the team at Titan, the project was underway within a month. The disassembled cranes would take up **52 truckloads** (26 loads per crane), to be delivered **over 2,000 miles**—safely, efficiently, and in compliance with all state and local regulations.

Titan delivered open communication and great customer relations throughout the whole process, even visiting the loading site twice to be close to the project and interact directly with the team members involved.



## Titan stays on top of every detail.

#### TITAN OUOTES THE JOB

Client receives a competitive quote on day one

#### **ON-SITE VISIT**

Two weeks later, Titan team conducts an on-site visit at the loading site

#### **PROJECT KICKS OFF**

The project begins just one month after contact

#### **ALL 52 TRUCKS ENROUTE**

Over the course of two weeks, our trucks pick up all the crane parts and are in transit from TX to WA

#### 1 WEEK LATER

Within one week, all loads are safely delivered, including the two 180,000 lb crane bodies





### 90-ton Superloads Delivered Safely

Most parts of the disassembled crane—including the boom, counterweights, jib, and tracks—were loaded and delivered on either standard flatbed trailers or step-deck trailers.

**Weighing 90 tons each,** the crane bodies were by far the largest components—classified as superloads. Each crane body was loaded onto a removable gooseneck trailer (RGN) and traveled with two escort cars.

The drivers took a carefully planned route that spanned **8 states**, since a load of this size can't follow a typical path to its destination. To remain compliant with all state and county regulations, the delivery also required superload permitting for both the weight and width.



2 ENORMOUS CRANES





2,000 MILES

8 STATES



#### **PROJECT TAKEAWAYS**

### **Titan Worldwide Values Your Success**

Coordinating logistics for these amazing machines was one of our team's favorite projects to date! At Titan Worldwide, we understand just how important this type of equipment is to our clients. We take seriously the trust they place in us to deliver it—safely and on time.

From transporting standard construction equipment to moving huge crawler cranes like the Demag 2500, our team has done it all. Let us know if you have an upcoming project that requires a trusted heavy-haul logistics partner – we'll be more than happy to provide you with a quote!

#### WHAT PEOPLE ARE SAYING ABOUT TITAN WORLDWIDE

"We can't say enough about how much more efficient our operation runs with Titan by our side. The guys on the job site would be lost without you all."

#### RICHARD GONZALES

**Operations Manager** 

"Our production is based on the efficiency of our trucking partners. Titan continues to exceed expectations with their roundthe-clock services and prompt trucker arrivals."

#### **Neal Leyton**

Plant Manager

"After working with a few other logistics companies in the past, we found the team we want to work with moving forward—Titan Worldwide. They find solutions to problems we didn't even know we had."

#### **Allyn Sanders**

**Project Director** 

