

# Mobile Substation Relocation & Maintenance Services

Delta Star, Inc. is the premier manufacturer of mobile transformers and mobile substations in the United States. Our engineers have designed over 75% of the mobiles used by investor-owned utilities, electric cooperatives, and municipals in the North American market. With over 40 years manufacturing mobile transformers, our experience is the standard for the mobile industry.

#### STANDARD SERVICES

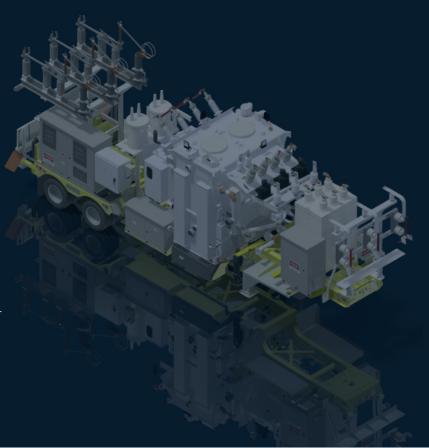
- Preparation for Transit
- Install Impact Recorder
- Heavy Haul
- SF6 Handling
- Set Up & Connection At Site

#### **OIL PROCESSING**

- · Hot Oil Vacuum Filling
- · Oil Degasification
- Transformer Dry Out
- · Oil Quality Sampling, Testing & Analysis
- · Dissolved Gas Analysis

### **TESTING**

- Power Factor & Capacitance Windings
- · Insulation Power Factor Bushings C1, C2, or Hot Collar
- Excitation
- · Insulation Resistance Windings & Core
- · CT (Ratio, Polarity, Saturation Curves)
- · Winding Resistance
- Sweep Frequency Response Analysis (SFRA)
- · Leakage Reactance



## **Mobile Power Made Easy**



**Expert Design** 



**Superior Manufacturing** 



**Comprehensive Testing** 



**Expeditionary Mission Ready** 



**Emergency Service** 



**On-Site Projects**