



LOCATION

Van Meter, IA.

DATE OF WORK

October, 2022

PROJECT

B-15498

*Transformer from port of entry to foundation*



HLI railed this 500,590 Lb. unit from the manufacture in Mexico, all the way North to Van Meter, Iowa. After arriving at the rail siding of choice, HLI's crew inspected the unit, commenced removing all securing materials, began building the landing for the transformer and the bridge for the jack-and-slide system, to facilitate the unloading and transfer of the transformer from the railcar to the over the road transporter.



The crew jacked the transformer up off of the rail car, and used the slide system to move the unit over to the platform trailer. With the transformer secured, the trailer began the slow and deliberate haul to its final destination, inside the substation. Once alongside the concrete pad constructed to receive the unit, the riggers again utilized the jack-and-slide system to transfer it from the trailer onto the foundation. There the new transformer awaited final assembly and assimilation into the substation.

