



J-221001

LOCATION

Newport, MI

DATE OF WORK

July 2022

PROJECT

B-17030

*Stator rail transportation
from site to port*



HLI was contracted to receive (1) Stator at the customers plant in Newport, MI, and transport it to the Port of Monroe, MI. A Stator is the stationary part of a rotary system found in electric generators, electric motors etc. HLI's Schnabel railcar "HLIX 2018" was transported from its storage yard in Pennsylvania, to Newport, MI. At the instruction of the customers team, railcar was moved to the loading area with its deck insert positioned underneath a preassembled Gantry. The Stator, with assistance from the Gantry was meticulously and slowly lifted and positioned onto HLI2018 deck.

HLIX2018 was now able to move out from under the Gantry. Welders then began welding the final securements onto railcar, which would insure no movement of the Stator. Once all the necessary work, safety and railroad inspections were completed, HLI2018 made its journey to the Port of Monroe. Upon arrival at the Port, HLI2018 made its way to its predesignated shipping berth. Now the Stator was ready for unloading by Port personnel, for shipping to its destination. The next day the Stator was removed from the Railcar and placed onto a vessel for its final leg. Railcar was then cleaned, and once cleared for departure, made its way back to Pennsylvania ready for its next deployment.

