

Case Study 21: Wind Turbine Access

Los Vientos Wind Farm - Lyfor, TX

Contractor: Lankford Company

Project Scope:

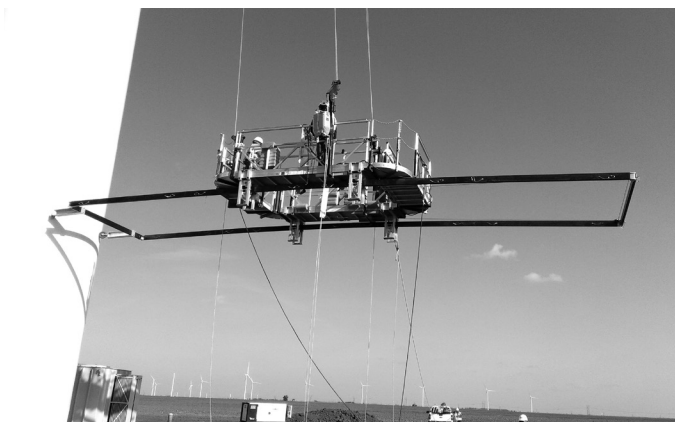
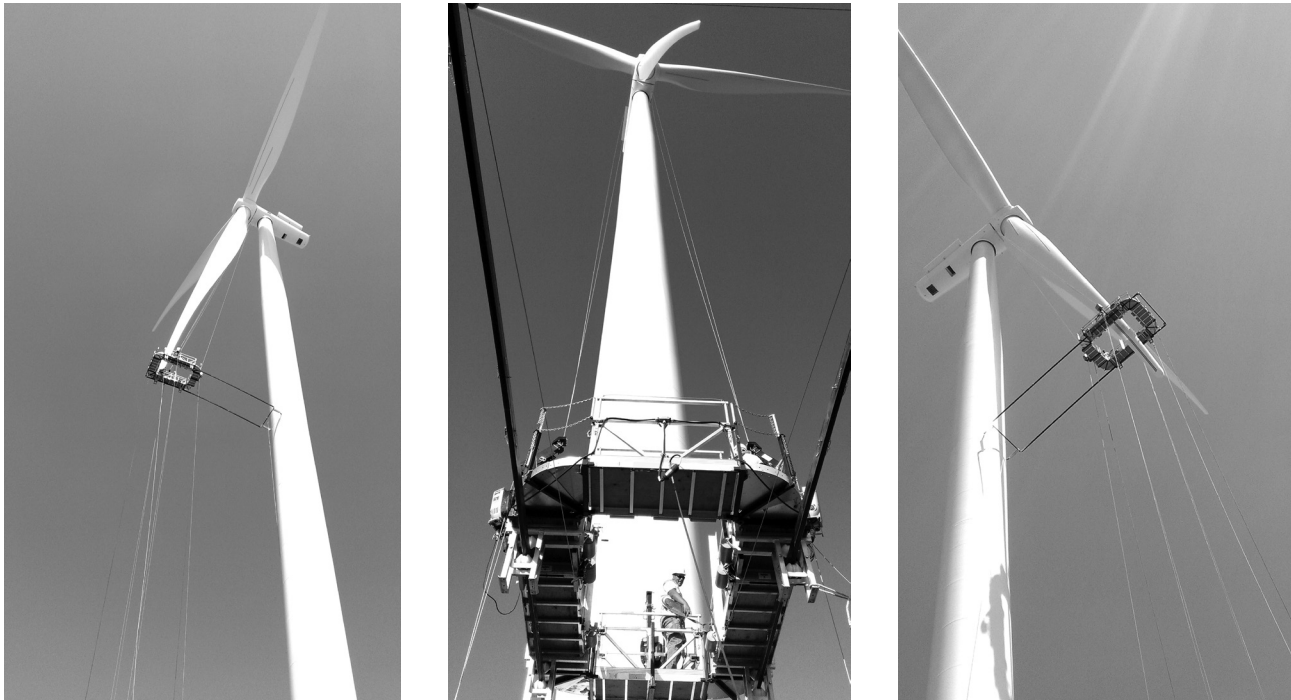
Installation of VG rails to blades

Challenge:

- Siemens 108 3.2 MW turbine with an extremely large blade length of 171 ft (52 m) means the point of capture was over 40 ft (12.2 m) from the tower

Solution:

360 Degree Blade Access Platform with special Siemens' steel sub frame, enabling the platform to traverse far enough away from the tower to capture the blade tip. Spider's solution provided better ergonomics, greater safety, and a higher quality final product compared to alternative solutions.



Check out the product featured in this case study:
360° Blade Access Platform - page 191