



Pointe De Castegon – Spain

Bridge Access

Customer

Freyssinet

Project Scope

Provide access for bridge inspection and repair

Challenges

- No power supply available
- Different dimensions and angles on stay cables
- Access to narrow spaces in between cables was required

Power Climber Solution

Power Climber provided a custom designed suspended work cage powered by the Astro E89 hoist (800 kg). The generator-powered cradle cage was designed with unique double drive unit wheels to enable the platform to level horizontally and fit in between the two unparallel stay cables. The system provided safe and stable access to perform repair work done in between the narrow space of the stay cables.