Quick instruction to install the Span Master Cableway System
SPAN MASTER INSTALLATION

1- Install the 4" post in the ground for both the far and the operating side. (This step is the customer’s responsibility to ensure the setup is level and stable)

- Operating Side (winch side)
- Far side pipe installed 40MM (1.6”) lower than the operating side

Depth of concrete foundation to be 800mm (2.6 Feet) minimum. This is very much dependant on soil structure and span.
2. Secure the winch & Post Head brackets using the U bolts supplied by HyQuest Solutions.
3- Assemble the Winch and the Post Head using supplied bolts.

Ensure both pulleys are level, thus cable will be Horizontal (Parallel) to water surface as much as possible. This will increase the accuracy in measurement.
4. Assemble the turnbuckles to the traveller block as shown.

5. Assemble one end of the cable to the Far Side turnbuckle as shown.
6. Feed the cable as shown in figure below

Feed Cable between pulley & spacer
Tighten the cable to the operating side turnbuckle, and then adjust both turnbuckles to tension until the sag is approximately 0.5% of the span.
8- Once complete, the span master is ready for use.