

AIR LIFT-TONGA

TAKE

1

ROLL

A0001

SCENE

Director

LUIS BRAN

Camera

GREG HENDERSON

Date

4/2/22

Tonga Video Script - Point Form, text

*Opening & Welcome

- *Unpack and show/describe all components including using dishevelled worn Power, Antenna, Radio, etc.
- Highlight the need to perform an inventory check

*Show erection of Mast with how to clip centre of antenna to mast before hoisting. Touch on sealing of coax connector and show use of strain relief wingnut on balun

- Perform a site survey, where will the radio be in relation to the antenna?
- Highlight how long the antenna is, make sure there is enough room before unpacking
- Understand cable lengths

*Show how to set up antenna, touch on orientation for inverted vee (Show video close up of antenna installation option sheet on how to raise antenna off the ground)

Show how to tie antenna to ground with 5M poly ropes and tent pegs for Inverted Vee.

- Explain that the ropes don't need to be too tight. Can also be tied up a tree as sloper/horizontal antenna etc. Explain that antenna setup is very flexible, as long as you can get it say 5M above ground level it should perform well.

- Show Coaxial cable, explain that there is a 10M cable in mast kit. Show coaxial joiner/adaptor that to make a 25M length total
- Show Solar panel setup, describe north orientation shaded areas, try to keep away from antenna. Show it to the solar regulator. IMPORTANT to keep regulator L























4.8 METRE
SWC-100
ANTENNA



ANTENNA



ANTENNA













Solar
Cables &
Charger

Bitcoin
8 METER
100









