

# **Midsummer Energy Narrowboat Tilt Mount Instructions**

## Included in Kit:

- 4 telescopic Legs
  - 2 Lengths of Rail
  - 4 Panel Clamps
  - Rubber Pads used between feet and deck (if needed)
1. Attach the aluminium rails to the rear of the solar panel using the provided clamps. These will be portrait or landscape depending on the tilt orientation of the panel. Rail lengths should be slightly longer than the panel to allow for the clamps to fit.
  2. Connect the telescopic legs to the aluminium rails in the desired orientation to allow for tilting. The feet should bend towards the centre of the panel allowing for compact mounting.
  3. Use the end caps to protect from the sharp end of the rails. Use wood screws, metal tek screws or long bolts (for narrowboat roofs) to attach the feet to a surface.
  4. When tilted in a particular direction, one pair of legs should be fully extended and the other pair flat to the deck. This is reversed for tilting in the opposite. Approximate tilt angle is 30 degrees.

