

TipiStar™

The TipiStar helps to steady Stratus 72 and Cirrus 72 to make it more resistant to wind.

With the TipiStar fitted, Stratus and Cirrus 72 pitched individually with all their sides down are calculated to withstand 62mph (27.7m/s) of wind, assuming appropriate ground anchors.

The TipiStar can be fitted during the build of a Stratus or Cirrus 72, or after the build is complete. These instructions are written assuming that the tent has already been built.



CARE

Higher winds put higher loads on the stakes holding the tent to the ground. Take especial care to ensure that the stakes are providing sufficient holding power. Refer to the **Safety Manual** for pull out forces.

PRE-REQUISITES

Before beginning with this part of the training programme, readers must ensure that they have read and fully understood the **Building a Stratus or Cirrus** section.

TOOLS REQUIRED

2 x 45cm tent stake



Step 1 - Position the wires

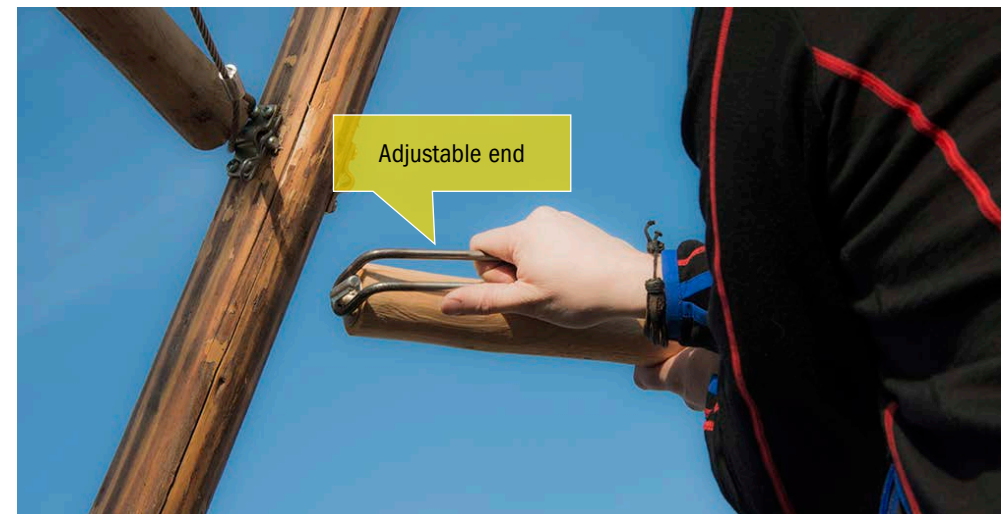


Select a main pole.

Remove the R pin from the end of the cross pole to the left of the main pole, and disconnect the cross pole from the main pole.

Place the wire loop of one of the 9 wires over the cross pole male fitting.

Refit the cross pole to the main pole, securing it with the R pin.



Move to the left, missing out one main pole.

Remove the R pin from the end of the cross pole to the right of the main pole, and disconnect the cross pole from the main pole.

Place the adjustable end of the wire over the cross pole male fitting.

Refit the cross pole to the main pole, securing it with the R pin.

REPEAT for the other 8 wires, starting from the different main pole each time.

Step 2 – Tension the wires



Tighten all nine of the adjusters by hand.



Using a pair of 45cm tent stakes, tighten each adjuster bit by bit, working around the tent to ensure the tension is spread evenly around the Nordic tipi.