

Here's an idea to attach your Morepork box using two pieces of 25mm aluminium channel; one 200mm long & the other 125mm.

Firstly fix the shorter piece to the back of the box using some short 4mm bolts with washers on the inside to prevent them ripping out



Then fix the 2nd channel to the tree using 75mm galv coach screws & a power drill attachment. The surface wasn't flat but the screws evened out to provide a solid base.



Lift the box into place hooking the box channel over the one attached to the tree

The beauty of this method is that one person can do all the fixing while the other person holds the ladder! 3.600m is quite high. Not for the faint hearted.

The bolt fixes through the bottom of the box to the tree to prevent it from lifting out of the channel.

Another advantage with this method is that the box can easily be removed & shifted to another place. Again by one person.

The back of the box needs to sit out slightly from the tree to allow the free movement of the lid & the rain skirt



This the channel can be brought in 6.000m lengths from Ulrich Aluminium & cut with a drop saw with a metal cutting blade. A hacksaw will also do the job. Mitre 10 also supply shorter lengths. The only tricky & fiddly bit is fixing the channel to the back of the box with the bolts.

A second type of channel is light- but easier as one side protrudes making bolt attachment easier:

