## **African ladder Death Wish**

**September 26, 2011** 

A reader in South Africa has sent us photographs of a truly radical piece of ladder application engineering.

Possibly one of the craziest Death Wish entries we have seen in some time. The men are painting the church clock tower in the northern town of Mussina, (previously Messina) South Africa on the border with Zimbabwe.

The first glimpse looks bad enough, the man is clearly on a long ladder at some height and trying to rub down and paint.



You might think that this is simply a man on a long ladder doing a job that requires two hands?

The ladder is though longer than you might think, the one the man is on is not resting on the ground.....



....However the base of the ladder is not on the ground, it is supported by this cantilever and human counterweight

It is in fact balanced on a cantilever arm created out of planks with a human counterweight sitting on them while 'footing' the ladder with a rope. If you thought that was craxy it doesn't end there, back up a little and you see the it goes on ......



Step back and you can see the contraption these two have devised

And on ....



..Although not quite, the first ladder is even longer! definite Death Wish

What ingenuity! The chances of this going wrong are about as high as they go, In fact we wonder which route up the ladder our man took? Did he climb the outward facing second stage? or did he clamber over the human counterweight?

....if only an aerial lift had been available. A definite Death Wish.