20ft 1/32 scale ISO Container



I chose a 20ft container as it fits on a Prusa Mk3, a 40ft would need to be made in sections.

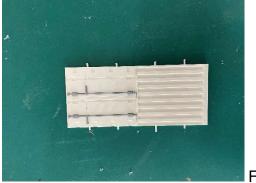


Figure 1

Figure 1 shows the location dowels in place, they are left over long for clarity. They need to be about 1mm long.



Figure 2

Figure 2 shows the roof support/locators in place. Push the support to the top of the cutout.



Figure 3

I always assemble on a sheet of plate or shelf glass or a mirror to ensure flatness. The square ensures the sides are square although they can be adjusted when fitting the roof, providing they have not lozenged too far!

Notes

I have made the hinges and door locks as separate entities. The hinges so that they can fit on top of any decals which, for me at least makes a neater job. The same for the door locks they can be painted before being fitted, however care must be taken with the amount of paint as they are a snug fit.

The holes in the bottom of the side I used for fixing to the wagon are sized for "Modelfixings.com" No1 self-tapping screws.

To fill any gaps I use Revell Plasto although Humbrol do a similar material both are easy to sand.