## Easy Wheel Waste carrier Adaptor



Back in 2006 Michael was looking at ways to solve a problem posed by his 5 year old grandson who wanted desperately to help with the caravan chores but the waste water container was too heavy for him to pull with just two wheels on it. This, as usual, got Michael thinking and being the innovator he is he completed the Easy Wheel on the 29<sup>th</sup> of December 2006.

A simple but effective adaption that not only makes it easier for a 5yr old to pull but using an elastic bungee attached to the handle and to the rear of a mobility scooter means that those less able can now also help with this chore, giving greater independence to all who enjoy holidays with their caravan and motorhome. From 2 to 100 the easy wheel makes camping accessible to all!

## Parts required:

Piece of suitable timber, Castor wheel, Newspaper and Black marker pen, Metal Handle, 4 x large wood screws, large bolt, Marine varnish or paint.

- 1. This design can be used with any waste trolley designed in the same way as Michaels Wastemaster.
- 2. Lay the Wastemaster on the ground on top of a piece of newspaper and with a black marker draw around the edge to make a template.
- 3. Attach the template to a suitable piece of timber and mark out the timber.
- 4. Using a jigsaw cut the timber to shape.
- 5. Sand off any sharp edges and smooth to shape.
- 6. Mark out and drill the holes for the castor bolts.
- 7. Mark out and drill the hole(s) to attach the handle.
- 8. Varnish or paint the timber to protect it. Marine varnish or Gloss paint is best.
- 9. Bolt the handle through the wood attaching it to the wastemaster.
- 10. Attach the castor wheel to the base using the wood screws.

Sit back and relax now that you have a waste water carrier that can be pulled by the youngest members of the family!



Another great design Idea from MP Innovations!