

TOOLS FOR SCHOOLS

Overview

Tropical Cyclone WINSTON hit Taveuni Island in Fiji on the 20th of February 2016 and caused widespread devastation, completely destroying whole villages including schools and teachers' houses.

"Tools for schools" is a joint initiative between the Rotary clubs of Ellerslie and Taveuni Island and Men's Sheds.

Its aim is to re-purpose second hand tools (and if possible toolboxes to put them in) from NZ for use in secondary schools in Fiji so that the students there can acquire the necessary skills and experience to construct cyclone proof buildings (following instructions given in the booklet "BUILDING FOR CYCLONES" by Stuart W. Thompson) and maintain simple engines etc.

The aim is to send 20 woodworking and 20 mechanical toolboxes to each of the 4 secondary schools, so 80 woodworking and 80 mechanical toolboxes in total.

Contents

Here's the wish list for the two toolboxes

Woodworking:	Mechanical:
<p>First priority:</p> <ul style="list-style-type: none"> • claw hammer • pry bar (aka wrecking bar) • crosscut handsaw • set square • tape measure • chisels with sharpening stone • screw driver assortment • egg beater drill • woodworking drill bits • tin snips • hack saw and blades • wood plane (No. 4 or No. 5) • lockable cyclone proof toolbox 	<p>First priority:</p> <ul style="list-style-type: none"> • set of ring and open-end spanners (metric or imperial – AF or Whitworth) • ball pein hammer • full set of screw drivers • needle nose and square nose pliers • vice grips • hacksaw and blades • centre punch • steel ruler • stillson wrench medium size • set of adjustable spanners (8, 10 & 12") • lockable cyclone proof toolbox
<p>Nice to have:</p> <p>Plumb line, mallet, brace and bit drill, centre punch, pincers, woodworkers pencil, screws, nails, sand paper, wood glue, clamps, assortment nuts bolts and washers</p>	<p>Nice to have:</p> <p>oil can, allen keys, spark plug spanners, feeler gauges, emery cloth, file, socket set, electrical wire and connectors, electrical tape, multi-meter / voltage tester, assortment nuts, bolts and washers</p>

Other "one-off" items

There is a further requirement for the following items to equip each classroom:

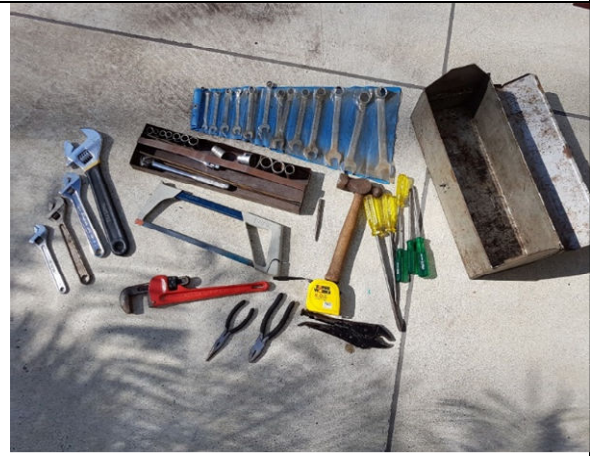
- Woodworking vices
- Sharpening stone (manual type, not electric)

- Old school “Disston” type hand saws of any size or tpi (Rotary Taveuni have the sharpening kits and will issue the saws to the schools on an exchange basis)
- Power tools – any brand provided working and safe.

Sample woodworking toolbox:



Sample mechanical toolbox:



Timing

The plan is to send the tools and toolboxes in full shipping containers (with other items) going direct to Taveuni Island; one in June and another in August.

Drop off point

Please drop off any donations to John Pearce shoe repairs, right next to the Post shop in Glen Innes:

JOHN PEARCE SHOE REPAIRS
282 Apirana Ave
Glen Innes, Auckland. 6.00 a.m. to 4.00 p.m. Mon – Fri

If have any other questions, suggestions or queries then please contact:

David Broadhead:
 E: dbroadhe@xtra.co.nz H: 09 575 7896 or M: 021 324 762

Conditions

Whilst we will do our best to send as many items as possible to Fiji, for any that are unsuitable or surplus to requirements we reserve the right to dispose of them, donate them to a charity or sell them and put all funds received towards the items mentioned above.

Last but not least, there is a Facebook page: <https://www.facebook.com/toolsforschools.nz/>

Thanks in advance for your support!