

# Congratulations on purchasing an NZ Homes & Cabins, 16 m2 Cabin

Instructions to assist with assembly



## Important Notes.

Its recommended you leave the white wrapped pallet wrapped up until you have the piles and bearers in place. As when the packet is wrapped its holding the cabin wall timber nice and straight, makes clipping the walls together easier.

You will find further instructions inside the white wrapped pallet.

Be careful when building cabin walls that you don't mix a back wall with a side wall panel ( 004 & 005) as they are the same length BUT one wont have the correct hole for the threaded rod to go though in the end(SJ1)

Cabin needs to be painted or stained with a quality product soon after being erected.

There are a few spares provided so don't be alarmed that you have plenty of left overs. Also provided are extra square drive screws as this is a lot quicker than the screws provided in the white pallet.

## Marking out piles

Place 4 of the roofing purlins in a 4m x 4m square.

Mark out for 16 piles equally spread apart ( 1.33m apart)

Find the highest pile, wind the Nura Jack fully down. This is your starting point. Now wind every jack up to the height of your first pile. Use additional pavers if you run out of thread on the Nura Jack.

Note- if building over grass, dig away the grass top layer, then use paver(s) on all piles.- Dig away grass, lay pavers, then spread the 4m x 4m moisture barrier then the Nura Jacks.



## Bearers & Joists

Cut the 4 Bearers down to 4m

Now open white wrapped pallet.

Screw bearers to the piles.

Screw all the joists together before screwing any joists to bearers. Using a tape measure on the diagonal angle, get the joists square.

If you wish to insulate the under floor do this now.



## Wall base and floor boards

Follow instructions located inside pallet to position the first layer of wall timber.

Fit floorboards

## Wall assembly

Using a rubber hammer and a block of wall timber tap each length into place being sure to use the correctly labeled piece of timber. Refer to plans.



## Roof rafters

Once the walls are complete, fit the roof rafters as per plans.

Fit the threaded rods through the four corners as per plans.

## Ceiling

Fit ceiling timber.

After ceiling TnG is fitted screw the purlins ready for the iron roof.

These are spaced 1200mm apart, lining up with every second rafter below. first one is at the very bottom of roof, then 300mm up from there to support drip flashing.

If you wish to insulate the ceiling you can lay this now.

Plans do not show an iron roof, however we have added this as is more suitable.



## Facia board

Since this kit-set comes with an iron roof, disregard how the plans say to fit fascia boards.

Start with the front fascia board, then the two sides.



## Roof & Flashings

Firstly install the base drip flashing as seen here.

Now install the long run iron on top of this flashing.

The iron is to sit flush or just a couple of mm back from the front fascia board. The gullies in the roofing iron need to be folded up with an adjustable crescent. This is important as otherwise water can blow up under the flashing.

Fit flashings and screw off the complete roof.



## Fit windows & doors

Fit windows and doors as per plans.

Fit window and door hardware.

