

# Yurt window design template

This document contains information and a blank template to plan the window and flue positions of your yurt.

**Page 2** shows an example plan with windows and flue outlet drawn on at required positions on the clock face.

**Page 3** is a blank template. You can print this page, add your design, then scan or photograph it and return to us via email.

If you don't have a printer you can draw your own circle and add your windows, flue outlet and other requirements.

Detailed measurements in mm can be added to your plan if you need more precise positioning than hours or half hours etc.

Alternatively you can describe the layout to us e.g "rectangular opening window at 4 O'clock" etc

Canvas colour charts and other info can be found on our website  
[www.tipis.co.nz/yurts.html](http://www.tipis.co.nz/yurts.html)

Useful measurements				
	4M Yurt	5M Yurt	6M Yurt	7M Yurt
<b>Total Circumference</b>	12804mm	15638mm	18876mm	22115mm
<b>Distance per hour</b>	1067mm	1303mm	1573mm	1843mm

## Available window sizes

- Windows can have a maximum height of 1200mm which will start from 250mm above the ground and extent to a height of approx 1450mm.
- Windows can start higher up from the floor e.g 900mm up to go above a bench top.
- Opening windows have a standard width of 1300mm. Non opening windows can be of any width.

## Maximum and Minimum Window area for consents

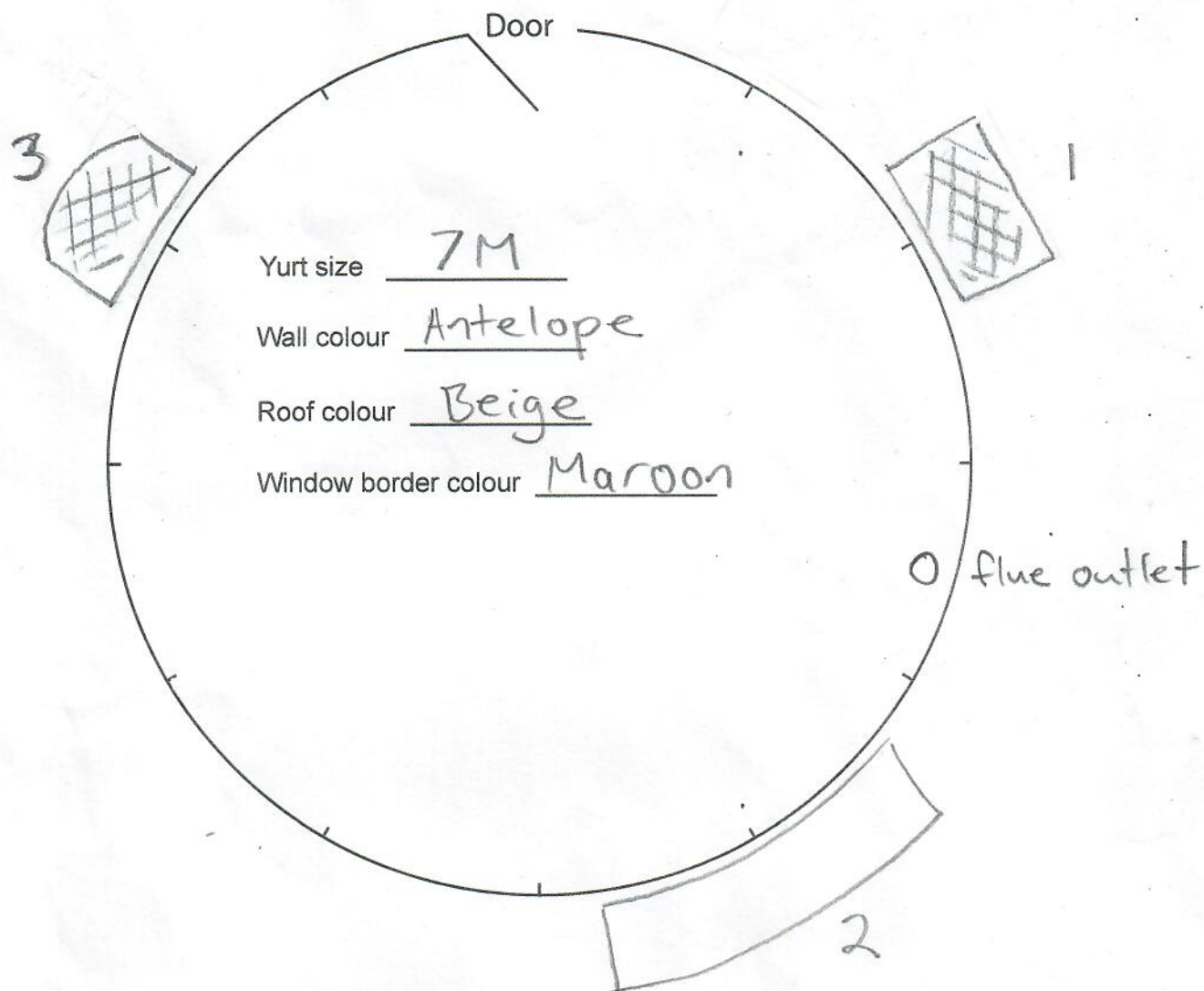
To meet thermal performance and natural light requirements for permit applications, there are maximum and minimum window areas required.

	4M Yurt	5M Yurt	6M Yurt	7M Yurt
<b>Max window area</b>	4 m2	5 m2	6 m2	7 m2
<b>Min window area</b>	2 m2	2.5 m2	3 m2	3.5 m2
<b>Below values are based on windows of maximum height (1200mm)</b>				
<b>Max total window width</b>	3300mm	4150mm	5000mm	5800mm
<b>Min total window width</b>	1650mm	2075mm	2500mm	2900mm

Name Example

## My Yurt Design

Phone number 027 1234567



Window 1 style Opening with bug screen

Window 2 style Non opening 3M wide

Window 3 style Arched opening with bug screen

Window 4 style \_\_\_\_\_

Window 5 style \_\_\_\_\_

### Insulation requirements

Walls Light R1 ☐

Heavy R2.2 ☒

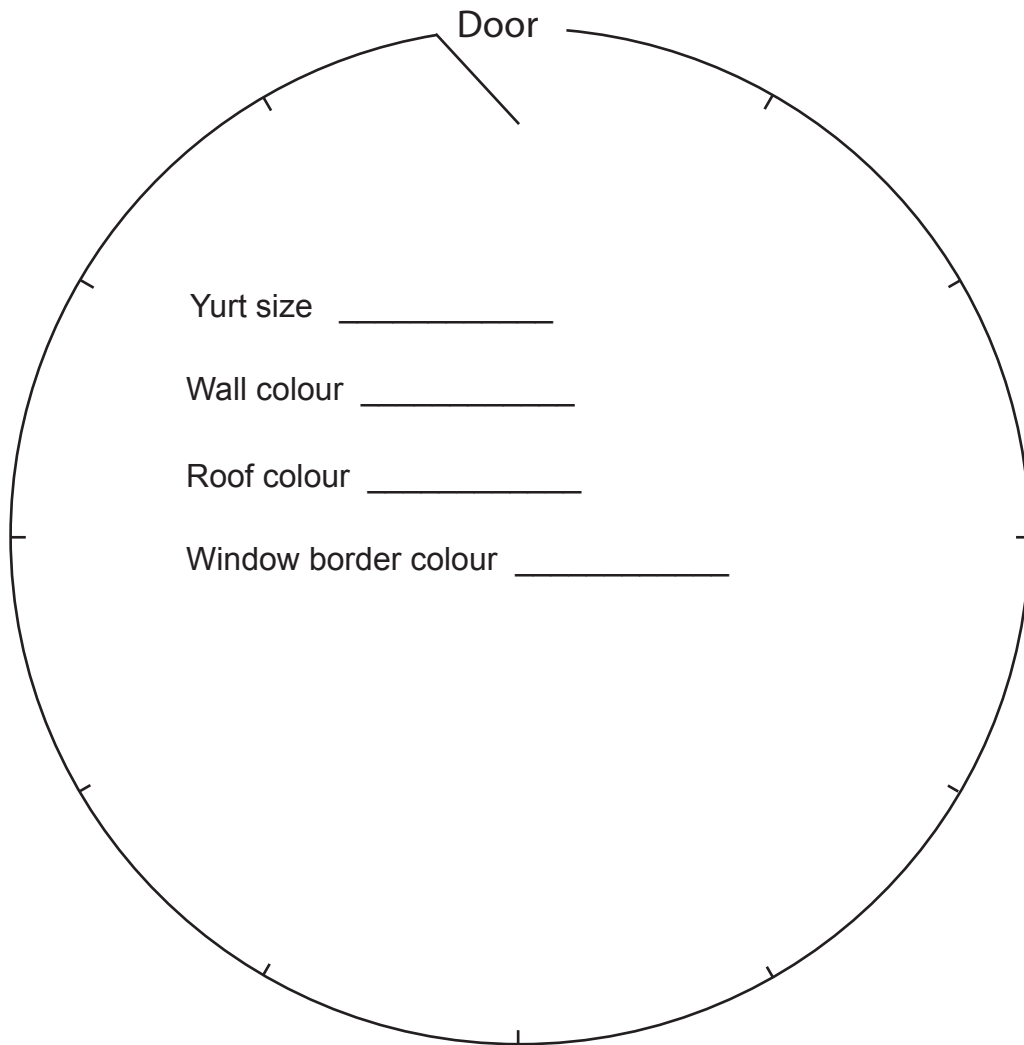
Roof Light R1 ☐

Heavy R2.9 ☒

# My Yurt Design

Name \_\_\_\_\_

Phone number \_\_\_\_\_



Window 1 style \_\_\_\_\_

Window 2 style \_\_\_\_\_

Window 3 style \_\_\_\_\_

Window 4 style \_\_\_\_\_

Window 5 style \_\_\_\_\_

## Insulation requirements

Walls	Light R1 <input type="checkbox"/>	Heavy R2.2 <input type="checkbox"/>
Roof	Light R1 <input type="checkbox"/>	Heavy R2.9 <input type="checkbox"/>