

**NYMNPA** 

06/04/2022

#### **ABOUT LUNE VALLEY PODS**

## **Fire Regulations:**

All material and finishes are compliant with modern UK Building regulations. Smoke alarms are standard.

#### Insulation:

The pods are insulated with 100mm thick thermal insulation which guarantees year round usability and lower running costs.

## Roof tiles:

We use highly sustainable, UK manufactured, lightweight Britmet tiles. Britmet tiles reduce the carbon footprint of any install project due to their lightweight capabilities and, as they are installed tightly they are extremely efficient at keeping warm air inside and cold air out. Britmet's tile profiles are provided with a 40-year weather penetration guarantee and an estimated lifecycle of 60 years, However, if you are concerned for your next generation, the tiles are recyclable at their end-of-life cycle. About Britmet

# Cladding:

CanExel is a high-density composite timber cladding. It captures the warmth, durability and tradition of cedar cladding without the maintenance. CanExcel is SFI certified and is committed to sustainable forestry. About CanExel

## **Double glazed windows and doors:**

All window and door glass in our pods has an additional coating of Low-Emissivity (Low E) applied which allows the glass to radiate energy, keeping the heat in during cold months and letting it bounce off during warmer months and substantially improving the thermal efficiency of the glass.

## **Underfloor heating:**

With thermostatic programming the underfloor heating in our pods is energy efficient and reliable.

#### Decking:

Wood Plastic Composite (WPC) is an eco-friendly alternative to wooden decking boards. Made of 95% recycled plastic and wood flour composite decking is strong, hard wearing and rot resistant, on top of being environmentally friendly which all helps to reduce the carbon footprint.

# Sustainability and Environmental Impact

Highly insulated Low energy appliances Double glazed

Use local merchants and suppliers as far as possible and provide local employment and apprenticeship opportunities.

# **Planning Permission and Building Regulations**

It's pretty likely that you will need planning permission for your pods, in fact there are very few situations in which you won't need it. <u>Glampitect</u> has some really helpful information and we can help with drawings and base plans for your applications.

It's pretty unlikely that you will need Building Regs. Currently, 'Glamping Pods',meet the definition of 'caravan' (Caravan Sites Act 1968 Section 13) and as such do not need control under the Building Regulation Act 2010. However, local authorities do vary from county to county, so if it is worth checking.





