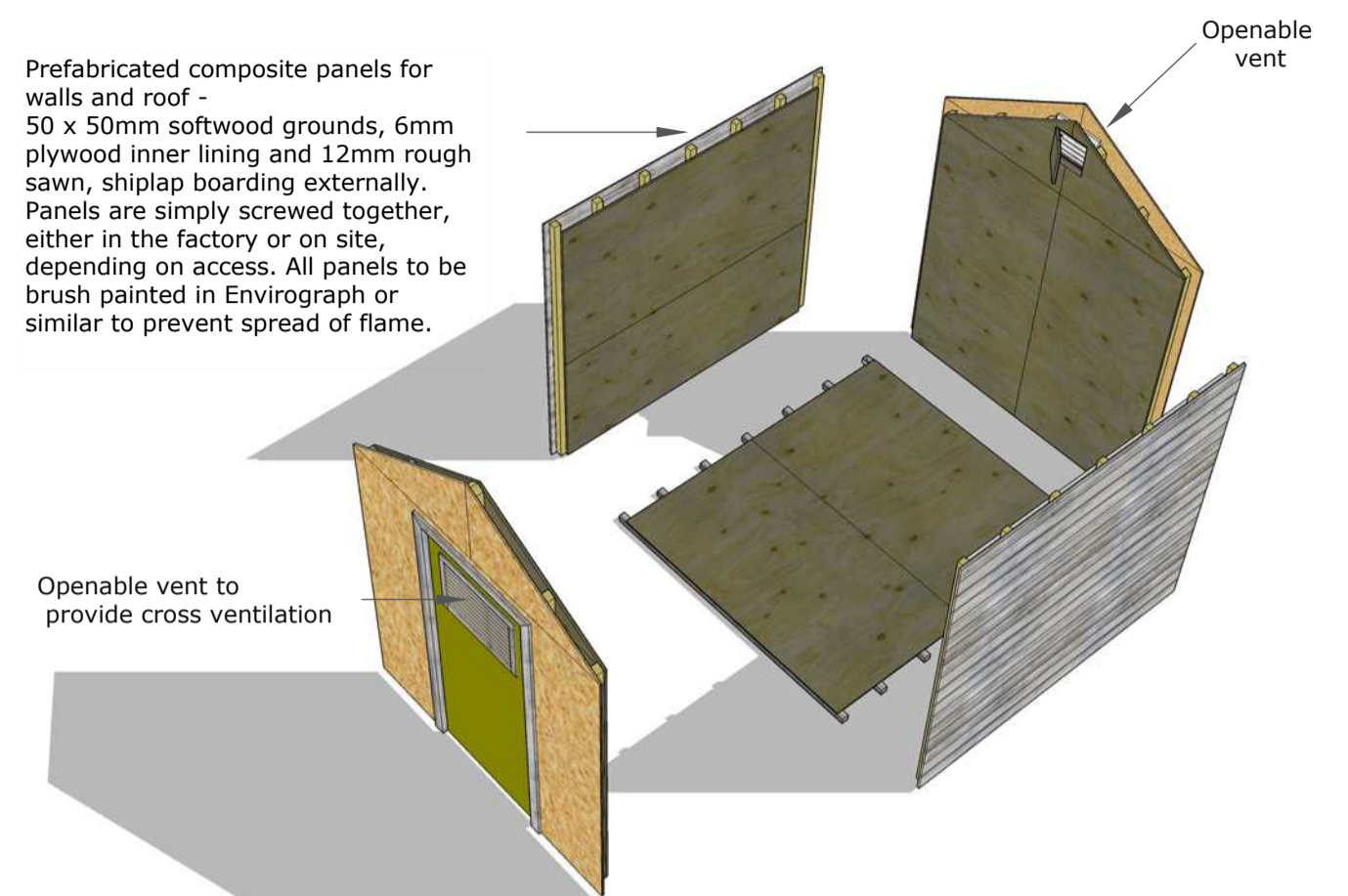


**2 Hort**

All materials and components are intended to be standard, mass produced items available from a garden centre or DIY store

Prefabricated composite panels for walls and roof - 50 x 50mm softwood grounds, 6mm plywood inner lining and 12mm rough sawn, shiplap boarding externally. Panels are simply screwed together, either in the factory or on site, depending on access. All panels to be brush painted in Envirograph or similar to prevent spread of flame.



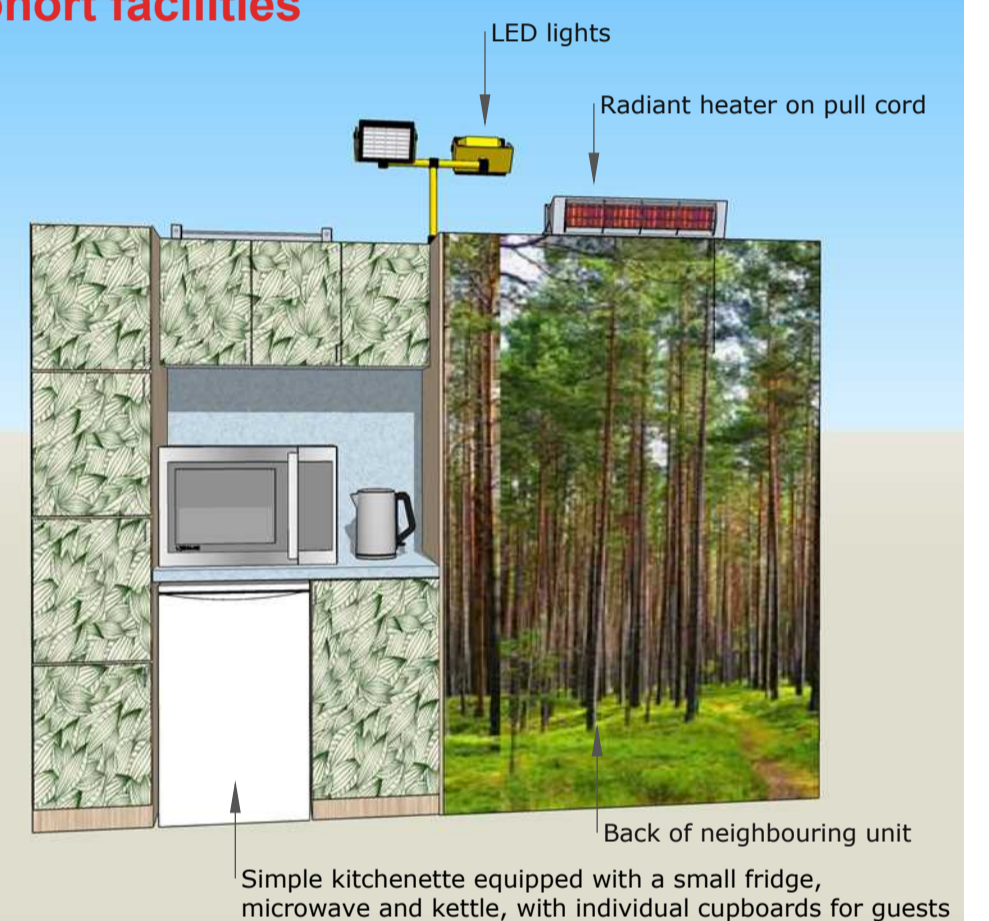
**3 Pre-fabricated flat pack construction**

**1 Cohort**



**1:50 scale plan**

**4 Cohort facilities**



#### Approach

1: Our approach is to provide simple sleeping cabins or horts (*German: refuge-sanctuary*) furnished with bunk beds, arranged in co-horts of four, for up to eight guests. The co-hort is arranged around a shared semi private space and equipped with basic facilities.

2: Each hort would be equipped with bunk beds for two sharing, a shelf for loose possessions and a secure steel locker. As the internal space is minimal in size a small external seating area is proposed in the form of a verandah with a trellis. The horts are intended to be low cost, easy to buy or make, but homely and welcoming.

#### 3: Construction

The horts would provide thermal insulation from the main unheated industrial space during winter. The internal volume is small enough to be heated by body heat. The wall panels would be a 50x50mm stud frame lined inside with 6mm plywood and outside with rough sawn shiplap boarding. Ventilation would be controlled by opening hingedply panels in front of louvred vents. The horts could be custom made or bought off the shelf from a garden centre. Each verandah could be made in a day by a carpenter using untreated 50x75mm studs, t&g boards and standard trellis. The picnic table and coco matting could be purchased from a garden centre at low cost

#### 4: Facilities

Each cohort would have with a kitchenette with a storage cupboard for each guest, a small fridge, a microwave and a kettle. Cooked meals could be prepared in the shared kitchen. Low energy lighting and infrared heaters would be fixed on top of each unit as the industrial space would not be heated. The back of the adjoining unit, where applicable, would have an image of nature, a natural analogue or an artwork

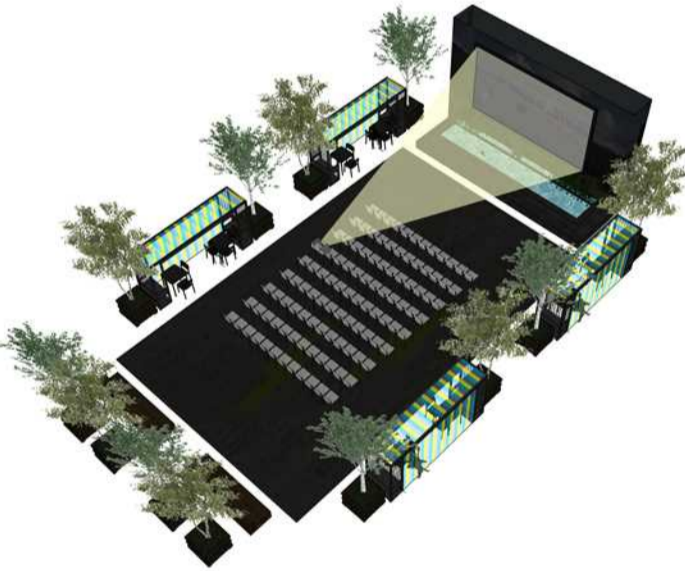
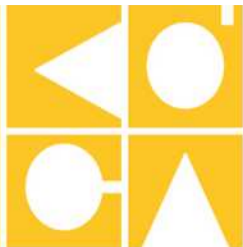
LED bulkhead lights would be provided in the hort and on the verandah. Lamps fixed to the sides of the horts would illuminate the streets

#### 5: The social cohort

While some guests may stay a night, it could well take several nights before a newly arrived visitor gets to know the system, registers for and finds work and finds rented accommodation. In the meantime the co-hort should provide an opportunity for interaction and sharing of leads and intelligence. In this context it is a bridge between the private hort and the public spaces and it should be a welcoming, pleasant, nurturing space to spend an evening, in the company of like minded people.

**5 The social cohort**





**1:** Plan  
The redundant light industrial structure has the potential to house over 200 guests, making a full time concierge viable. If guests are to use the accommodation to find their feet and enter the system they should also have the opportunity to make friends and broaden their support network to make their stay in London more enjoyable and productive. The streets would provide a simple understandable layout, while encouraging guests to explore and socialise. The square provides a space to relax and socialise after work and on weekends.

**2:** Industrial units of this type usually have in-line translucent roof panels to provide daylight otherwise they are cut off from nature. To counter this we propose to bring nature into the space in a few simple ways:

- A water feature using a simple pump to provide the sound of running water. Water also provides the opportunity for fish such as carp and reflections which provide changing movement in the space
- Trees in timber planters. In addition to their appearance they can provide dappled light and gentle movement when the air vents are open
- A large picture of nature such as the view of the Carpathian mountains illustrated
- A large cloud like installation over the social space to help orientate people in the streets and to provide subtle changing shadows
- Suspended metal reflectors to disperse and dapple the daylight internally
- Auger shaped mobiles to move in the airflow when the vents are open
- Plant walls and stands of potted plants, tended by the guests and or concierge. These could include herbs for aroma and to supplement the guests diets

**3:** The square as a social hub. Perimeter seating around the square and table tennis etc. in the centre. Cafe tables could be added if the space were in demand

**4:** Projectors could be leased for Saturday night cinema showings perhaps sponsored by local firms

**5:** The concierge's chalet and reception area with notice boards etc. The chalets could be an off the peg garden shed or home office

**6:** Mobiles and light diffusers to provide non rhythmic movement as a link to natural systems.

**7:** Light industrial structures are invariably fitted with smoke vents. These can be easily fitted with controls linked to rain sensors, Co2 sensors and manual switches to allow them to be opened to provide air movement and natural ventilation. Air intakes can be made by fitting fire doors with inner mesh gates to maintain security.

**8/9:** Racks of potted plant, including herbs provide privacy and a defined edge to the cohort space.

