

Appendix 2

Solohaus Pods

Resident Benefits

- Cheap to run – just £5 electricity / week
- Safe and secure
- Fully fitted kitchen
- Low energy white goods provided
- Insulated to be warm in winter and cool in summer
- Card operated electric meter, to encourage budgeting
- Integrated cabling for Broadband and TV connectivity
- Simple to use Operation and Maintenance Manual provided with each home
- Fully furnished living/dining area, bedroom with storage and bathroom with shower
- Everything residents need provided, from plates and cutlery to bedding and towels
- Composite door and windows

Design Benefits

- Built off site in a factory to Future Homes Standard
- BOPAS accredited with a 60 year life span – enables grants, loans and mortgages
- Building Control approved design
- Constructed with A1/A2 fire rated building materials
- Manufactured in just 20 days
- Easy to transport, deliver and install – can be lifted off a flatbed lorry in 30 minutes onto a site
- Designed with homeless stakeholder groups to be anti-ligature, secure and to reduce the risk of cuckooing and other antisocial behaviour

Construction Features

- 24sqm internal living environment
- Stackable to two storeys
- Sits on six foundation pads to minimise groundworks
- Requires only electric, water and waste connections
- Heated via an air source heat pump (one per six homes)
- Soil Vent Pipe and Rainwater outlet
- Controlled flow shower mixer and dual flush cistern to minimise water consumption
- High quality fixtures and fittings throughout
- Factory environment assembly
- Quality checked throughout assembly process
- Fully tested and commissioned pre-delivery
- Fully traceable factory inspection and test plan linked to unique serial number