

Sustainability Statement

Sustainability standards	Yes	No
A Net zero carbon		
1. Has the building fabric been designed to standards of ultra-low energy demand?	X	
Design built with 150mm insulation in the walls, 270mm in the roof, double glazing and 150mm in the floor.		
2. Has thermal comfort and the risk of overheating been assessed and passive design measures been prioritised?	X	
3. Is the development fossil fuel free?	X	
4. Will a net zero operational carbon balance be achieved and 100% of energy consumption delivered using renewables?	X	
Full electric generation through solar energy system		
5. Will embodied carbon emissions be minimised?	X	
Pods were sourced locally from the UK, using local materials and QualityPods (the manufacturer) take numerous steps to ensure sustainability going so far as turning their waste sawdust into renewable briquettes further aiding in sustainability.		
B Travel		
1. Is home working supported?	X	
Wi-Fi and power generation allows working from the site.		
2. Has active travel been prioritised?	X	
Transport to the location through existing public transport links and then bicycle use of otherwise is encouraged.		
3. Is shared mobility facilitated?		
Inapplicable in these circumstances given the nature of the location and business		
4. Will electric vehicle charging infrastructure be provided?		X
Impossible given the constraints of solar power generation		
C Water		

1. Will water consumption be minimised?	X	
2. Will water be conserved through rainwater harvesting or grey water recycling?		X
3. Has the flood risk assessment accounted for climate change and is sustainable drainage proposed?	X	
D Waste		
1. Will the construction company be registered with the Considerate Construction Scheme?		X
2. Will a Site Waste Management Plan be followed and targets set for construction waste recycling and disposal?	X	
3. Will there be safe and convenient access to waste recycling?	X	
E Voluntary sustainability standards		
1. Will non-domestic development be BREEAM certified?		X
2. Will the development receive a sustainability accreditation and/or follow recognised sustainability principles?	X	