

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Ben Sacarello
Site Address	Morrisons, Penistone Road, Waterloo, Kirklees, Huddersfield, HD5 8QW
Description of Development	Application for Full Planning Permission and Advertisement Consent for 'WeBuyAnyCar' Pod Structure Within Existing Car Park

Part 2: Climate Change Mitigation measures

Please respond to the following questions considering the measures set out in the Climate Change Guidance note:
Q1: What measures have been/will be taken to reduce the energy demand associated with your proposed development beyond the minimum required in Building Regulations? (See section 2)
The proposed pod is of a minimal scale, ensuring it provides the necessary service while having a negligible impact on the local energy demand.
Q2: What measures have been/will be taken to limit the carbon consumed through the implementation and construction processes, e.g. by reusing existing on-site materials or sourcing materials locally? (See section 3)
The prefabricated modular single storey pod is constructed using high quality, environmentally efficient, factorycontrolled construction techniques.
Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The pod proposed is the 'off grid' model, which generates electricity from PV solar located on the roof, with heating generated by combustion of HVO fuel.
Q4: What measures have been/will be taken to ensure the building design and layout has been optimised to energy efficiency beyond the minimum requirements in Part L of the Building Regulations ? (See section 5)
The proposed prefabricated pod will be built using high-quality, well-insulated materials to ensure strong thermal performance, incorporating energy efficient lighting and smart controls to monitor and optimise energy use.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The proposed pod is located on existing impermeable surfaces and therefore, will not result in any additional flood risk for any neighbouring uses.
Q6: What measures have been/will be taken to reduce water stress associated with your proposed development? (e.g. Water retention and minimisation measures) (See sections 7 and 8)
The proposed pod will have a negligible impact on the local water supply.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
The proposed pod will be situated within an existing car park comprised of impermeable surfaces, which hold no ecological or biological value. Furthermore, the scale of the development falls below the De Minimis threshold as defined by the Environment Act, and therefore does not trigger additional environmental assessment requirements.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
The proposed pod is modest in scale and is expected to have a negligible impact on local air quality, particularly as there are no sensitive receptors in the immediate vicinity of the site. Its location is convenient for consumers, enabling linked trips with the existing Morrisons complex. As a result, the development is not anticipated to generate additional vehicle trips, which will contribute to a reduction in car-borne air pollution by reducing the need for travel to alternative sites.