

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Mr Bob Stringer
Site Address	The Kaye Arms, Wakefield Road, Grange Moor, Huddersfield WF4 4BG
Description of Development	Proposed Replacement Pitched Roof Timber Framed Entrance Porch to Front Elevation. Planning Ref: 2023-92883

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 replacement porch is to remain unheated and therefore not subject to building regulation's Part L2B - Conservation of fuel, and power in existing buildings other than dwellings. New light fittings to be fitted with low energy LED lamps.
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)
Small scale development proposals only. Existing natural slate roof tiles to be reused and supplemented with reclaimed slates locally sourced, to match existing. Simple sustainable timber framed construction (prefabricated 'kit-formed') Proposed 'Accoya' high performance timber windows should achieve 50-year lifespan. Thermal insulation 'U' values to roof, wall, and floors to exceed current Building Regulations requirements. Waste management hierarchy to be followed and existing separated waste storage arrangements will be retained.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
Considered not feasible in this instance, due to small scale nature of the development.
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)
New windows and external entrance door to be double glazed, Argon filled sealed units. Low energy (LED) lighting to be used throughout. Thermal insulation 'U' values of roof and ground bearing floor slab to exceed requirements of Building Regs (Part L2b)
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The proposed small-scale development is in flood risk Zone 1 - Land assessed as having a less than 1 in 1000 annual probability of river or sea flooding (<0.1%). Flood risk assessment not required in this case.
The proposed entrance porch covers the same plan footprint as the existing porch it replaces, and no additional roof catchment area will be created. Surface water will discharge into existing sustainable drainage system (SuDs). Existing surface water soakaways will be retained/ re-used to maintain acceptable levels of run off.
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 small-scale development (replacement entrance porch) has no sanitary provision requirements and therefore no water saving measures are proposed/ necessary in this case. A minimal amount of water will be needed for maintenance, (IE. window cleaning), only.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
Seasonal planting (in early Spring) will continue to be employed. There will be no adverse effects on existing trees and natural pond immediately adjacent to the application site.
Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
The proposed small-scale development (replacement entrance porch) has no heating, cooling, and ventilation system requirements, proposed. It is considered, this small-scale development does not warrant the installation of electric vehicle charging point(s) currently.