

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Pivot Academy Leeds
Site Address	Technology House, Dyson Wood Way, Bradley, Kirklees, HD2 1GN
Description of Development	Change of Use from “Technical Development / Storage Area with 2 story Office” to Use Class F1 Learning and Non-Residential Institution

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)
This is a change of use of an existing building, so there are limited opportunities to change the basic construction and orientation of the building. However, reuse of the building is significantly more carbon efficient than demolition, disposing of the existing materials (and all of the embodied carbon that involves) and then rebuilding a bespoke building to provide for the proposed use (with additional embodied carbon in the new construction materials). Whilst the application site is not a historic building, the evidence behind this approach is clearly set out in the following Historic England research report: Re-use and Recycle to Reduce Carbon (historicengland.org.uk) Reusing this building is significantly more sustainable than replacing it with a modern purpose built structure.
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 primary measure is to reuse the existing structure on the site. Therefore, there will be no additional on-site materials required in order to effect the change of use proposed by this application.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)
There are no current plans to add renewable or low carbon energy sources to this building. The priority is to establish the use and deliver the services which Pivot Academy are contracted to do, which will deliver significant social benefits for people with special educational needs.
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)
This is a reuse of an existing building.
Q5: What measures have been/will be taken to reduce potential impacts of flooding associated with your proposed development? (See section 6)
The site is in flood zone 1.
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)
No external physical changes are proposed to the building as a result of this application.
Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)
No external physical changes are proposed to the building as a result of this application.

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)
None.