

Appendix A – Climate Change Statement

Climate Change Statement for Planning Applications

Part 1: Applicant details

Name of applicant/agent	Liz Mayes Colourcube Automotive
Site Address	Unit 13 and 14, Shaw Park, Silver Street, Moldgreen, Huddersfield, HD5 9AF
Description of Development	Operational Change of Use - accident repair centre (no structural changes).

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 accident repair centre has been designed to minimise operational energy demand beyond the minimum requirements of current Building Regulations.

Key measures include:

- **Energy-efficient lighting:** High-efficiency LED lighting will be installed throughout workshops and spray booths.
- **Operational efficiency:** Equipment and plant (compressors, spray ovens, HVAC systems) have been selected for high energy efficiency. Staff procedures will promote energy-conscious operation of the facility.
- **Sustainability training:** A key team member has completed a four-day course on *Embedding Sustainability Into Your Business* (WYCC), ensuring sustainability principles are actively considered in the operation and management of the centre.

These measures ensure the facility operates efficiently with reduced energy demand and carbon emissions, supporting local and national climate objectives.

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 development does not involve demolition or significant construction works. Carbon impacts associated with implementation are therefore limited.

Where minor works are required, materials will be sourced locally where practicable, existing structures and hardstanding will be retained, and waste will be minimised and recycled appropriately. Contractors will be encouraged to use efficient plant and practices to reduce fuel consumption and associated emissions.

Q3: What measures have been/will be taken to utilise renewable or low carbon energy sources? (See section 4)

The ARIES (Accident Repair Industry Environmental Standard) framework will be applied to monitor, manage, and optimise energy use and emissions, ensuring operational energy demand is minimised and energy performance continues to improve.

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)

No structural changes are proposed; energy efficiency has been maximised through operational measures:

- High-efficiency LED lighting throughout workshops and spray booths.
- Energy-efficient equipment selection (compressors, spray ovens).
- Staff procedures to ensure efficient operation of equipment.

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 existing and largely hardstanding, with no structural changes proposed. Standard operational measures will maintain existing drainage systems and manage surface water, reducing the risk of flooding.

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)

Water reuse will be implemented in operational processes where feasible. Operational monitoring will identify opportunities to minimise water consumption.

Q7: What measures have been/will be taken to provide biodiversity net gains? (See section 8)

The development is operational with no structural changes. Biodiversity enhancements will include:

- Retention of existing green areas around the site.

Q8: What measures have been/will be taken to reduce air pollution associated with your proposed development? (See section 9)

Air quality will be managed through operational measures including:

- Proper ventilation and extraction in spray booths to control VOC emissions.
- Efficient operation of compressors and spray ovens.
- Staff training to reduce unnecessary emissions.
- Monitoring and improvement through the ARIES framework to reduce energy use and carbon emissions.