User guidance:
- The first section of this form guides users through considering major areas where emissions are likely to occur. If emissions are impacted in a way not covered by these categories, please identify this at the bottom of the section
- The first section should be filled as such:
  - ***Impact***: identify, in relation to each area, whether the decision of the proposal does the following: *reduces emissions*, *increases emissions*, or has *no impact on emissions*. If it is uncertain this section can be labelled *impact unknown*
  - If **no impact on emissions** is identified: no further detail is needed for this area, but can be added if relevant (e.g. if efforts have been made to mitigate emissions in this area.)
  - ***Describe impacts or potential impacts on emissions***: two sections deal respectively with emissions from the Council (including those of contractors), and emissions across Rotherham as a whole. In both sections please explain any factors that are likely to reduce or increase emissions. If ***impact unknown*** has been selected, then identify the area of uncertainty and outline known variables that may affect impacts.
  - In most cases there is no need to quantify the emission impact of an area after outlining the factors that may reduce or increase emissions. In some cases, however, this may be desirable if factors can be reduced to a small number of known variables (e.g. if an emission impact is attached to a known or estimated quantity of fuel consumed).
  - ***Describe any measures to mitigate emission impact:*** regardless of the emission impact, in many cases steps should be taken in order to reduce mitigate all emissions associated with each area as far as possible; these steps can be outlined here (For example: if a proposal is likely to increase emissions but practices or materials have been adopted in order to reduce this overall impact, this would be described here).
  - ***Outline any monitoring of emission impacts that will be carried out:*** in this section outline any steps taken to monitor emission levels, or steps taken to monitor the factors that are expected to increase or reduce emission levels (for example, if waste or transport levels are being monitored this would be described here)
- A ***summary paragraph*** outlining the likely overall impacts of the proposal/decision on emissions should then be completed - this is not required if the proposal/decision has no impact across all areas.
- The supporting information section should be filled as followed:
  - Author/completing officer
  - ***Research, data, or information*** may refer to datasets, background documents, literature, consultations, or other data-gathering exercise. These should also be added to the ***supporting documents*** section of the cabinet report

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- Carbon Impact Assessments are to be appended to the associated cabinet reports
- Prior to publishing reports, Carbon Impact Assessments should be sent to climate@rotherham.gov.uk for feedback
- Report authors may also use the above email address to direct any further queries or to access further support regarding completing the assessment

Will the decision/proposal impact…	Impact	If an impact or potential impacts are identified			
		Describe impacts or potential impacts on emissions from the Council and its contractors.	Describe impact or potential impacts on emissions across Rotherham as a whole.	Describe any measures to mitigate emission impacts	Outline any monitoring of emission impacts that will be carried out
Emissions from non-domestic buildings?	Reduces Emissions	• Will only impact upon the Council and its contractors should any of the heritage assets at risk be under Council ownership. The document will constantly evolve, however, at present none of the heritage assets in the higher risk categories are currently under Council ownership.	• The HAR primarily concentrates on buildings which, by their very nature are old, in some cases dating back centuries. Any future work to improve the condition of these buildings will inevitably take into consideration modern day standards of construction, therefore, potentially, if not inevitably, reducing carbon emissions.	• *Any* works to HAR assets will be covered by both planning and building regulations legislation which have both carefully considered, built in mitigation measures.	• It *may* be possible to monitor emission impact on works carried out, primarily by the planning and building regs system, however, this is complicated by the option developers now have (in terms of building regs) of using private sector Approved Inspectors outside the control of the Local Authority.
Emissions from transport?	No Impact on Emissions	• N/A	• N/A	• N/A	• N/A

Emissions from waste, or the quantity of waste itself?	No Impact on Emissions	• N/A	• N/A	• N/A	• N/A
Emissions from housing and domestic buildings?	Reduces Emissions	• As above. At present, there are no heritage assets in the housing/domestic sector on the HAR.	• As above	• As above	• As above
Emissions from construction and/or development?	No Impact on Emissions	• N/A	• N/A	• N/A	• N/A
Carbon capture (e.g. through trees)?	No Impact on Emissions	• N/A	• N/A	• N/A	• N/A

Identify any emission impacts associated with this decision that have not been covered by the above fields:

N/A

Please provide a summary of all impacts and mitigation/monitoring measures:

The Heritage at Risk Register and Strategy is intended to address and improve the many heritage assets at risk within the Borough. Clearly, the Register is composed primarily of buildings built well before Climate Change and Carbon footprints were considered. Therefore, the primary aim of the exercise is to assist in bringing these buildings and structures back to life. Dealing with statutorily listed items is now a fine balancing act between respecting the past whilst at the same time looking to the future.

Climate Change and the restoration of historic buildings are now inextricably linked as not only are we expected to respect the buildings but also to help save the planet as well. Historic England, who are the government body responsible for the upkeep of heritage assets in England,

are firmly committed to both these aims and produce supporting literature to back this up. Moving forward, it is important that these two aims are *not* seen as mutually exclusive.

Supporting information:	
Completed by: **(Name, title, and service area/directorate).**	Jonathan Bell, Assistant Conservation Officer, Planning, Regeneration and Transport
Please outline any research, data, or information used to complete this [form].	1. There's No Place Like Old Homes – Re-use and recycle to reduce carbon. Published by Historic England (2020) 2. Low Carbon Heritage Buildings: A User Guide Arup (2020) 3. Reducing Carbon Emissions from residential heritage buildings while retaining their heritage Values. Wise, Freya, the Open University (2020) 4. The effects of Climate Change on the Historic Environment. Historic England (2020)
If quantities of emissions are relevant to and have been used in this form please identify which conversion factors have been used to quantify impacts.	N/A
Tracking [to be completed by Policy Support / Climate Champions]	Andy Duncan, Planning Policy Manager and Climate Champion, Built Environment – Planning