

<b>Overarching Design Approaches</b>	
Is there evidence supporting that the acoustic designer has acted with the principles of sustainability in their advice?	
Is there a section in the report outlining approach?	
If possible, was the Brief challenged to consider reuse of a building or structure within it?	
Have any recommendations been provided to design-out carbon-costly elements (e.g. through challenging problematic orientation/ layouts/adjacencies) early in the design process?	
Has the Brief been challenged around acoustic design targets if pragmatic relaxation would allow carbon/climate/planet conscious design improvements to be made?	
Is there evidence that the acoustic design has deliberately enabled carbon/climate/planet conscious strategies that were proposed by collaborators?	
Do the materials that are specified by the acoustic designer come with an Environmental Product Declaration?	
<b>Embodied Carbon</b>	<b>Yes / No &amp; Explanation</b>
Is there evidence that the acoustic designer has focused on the saving of embodied carbon in their advice?	
Where relevant, has the acoustic designer recommended moving any vibration-generative activities to the ground floor/foundation?	
Where relevant, has the acoustic designer recommended locating sensitive uses separate from noise or vibration-generative uses?	
Is there evidence that the acoustic designer has used the least amount of material possible to achieve the targeted performance and that the materials being proposed are of good eco-credentials as alternatives to traditional ones?	
Has the acoustic designer recommended timber studs or joists over metal or concrete in floor or wall constructions or in acoustic treatments and the embodied carbon savings this would bring?	
Where relevant, is there evidence that the acoustic designer has proposed a design comprising exposed soffits and discrete room acoustic treatments over full ceilings or avoided systems with a significant amount of metal components?	
Where relevant, is there evidence that the acoustic designer has promoted the use of products with high eco-credentials over less favourable counterparts?	
<b>Operational Carbon</b>	<b>Yes / No &amp; Explanation</b>
Where possible is there evidence that the acoustic designer has engaged in discussions to encourage inclusion of renewable energy sources capable of meeting the operational energy needs of the project?	
Is there evidence that the acoustic designer has recommended locally sourced materials where possible?	
Where practicable, has the acoustic designer promoted a design comprising natural or mixed-mode ventilation over full-time mechanical ventilation, where a renewable energy source is not available?	

Has the acoustic designer recommended measures that enable a reduction in heat gains to reduce the use of mechanical systems and adequately consideration of noise ingress whilst dealing with overheating?	
Has the acoustic designer recommended measures that favour passive removal of excess heat (e.g. open window, ventilation louvre or mechanical ventilation) over mechanical cooling, where 100% renewable energy is not available?	
<b>Circular Economy (Reduce, Re-use, Recycle)</b>	<b>Yes / No &amp; Explanation</b>
If possible, has the acoustic designer promoted the reduction or re-use of existing elements or recycled materials rather than new virgin materials/ products?	
Has the acoustic designer prioritised the use of layered constructions that can be deconstructed / altered easily during the life of the building, or at its decommissioning that could be re-used in the future ?	
Has the acoustic designer recommended the use of low-processed materials (e.g. natural materials such as hemp as preferable to natural rock or mineral fibre, in turn preferable to melamine foams). Timber or alternative recycled content mass boards are preferable to gypsum.	
<b>Design for Manufacture and Assembly / Modern Methods of Construction</b>	<b>Yes / No &amp; Explanation</b>
If the acoustic Brief lends itself to DfMA or MMC, has the acoustic designer identified or suggested this?	
Has the acoustic designer sought to set project criteria that are appropriate for the context of the design and the regulatory minimum requirements but that also enables DfMA or MMC to be an option ?	
Has the acoustic designer amended their design to enable a less-costly construction method (in terms of carbon, time on site, waste or need for site infrastructure)?	
<b>Health &amp; Wellbeing and Social Value</b>	<b>Yes / No &amp; Explanation</b>
Where relevant, has the acoustic designer promoted infrastructure or other built environment features that enable an acoustically positive connection between the inside and outside environments?	
Where relevant, has the acoustic designer promoted an acoustic design that enables internal natural features to be present that may contribute to improving health & wellbeing of users throughout its planned lifecycle ?	
Where relevant, has the acoustic designer considered a participatory soundscape approach?	
Has the acoustic designer promoted a design that enables natural ventilation and natural removal of excess heat?	
Has the acoustic designer promoted an acoustic environment that specifically considers the purpose of use to reduce stress and improve acoustic comfort that supports the intended use of the building over its lifecycle?	
Has the acoustic designer considered the factors that affect the inclusivity of diverse users in such a way that promotes the ability for end-user to control acoustic conditions sufficiently to support their health and wellbeing?	

Acousticians Declaration: \_\_\_\_\_