RIBA Plan of Work



GROUP



Assist in defining acoustic objectives for the project. For example design objectives for ADE 2003 or BS8233:2014.

Usually, the work for RIBA Stage 1 is done in parallel to RIBA Stage 2.



Undertaking of the detailed Acoustic Design Review in conjunction with the project design team to advise on basic constructions/details/finishes. Work includes:

- Room Acoustics (RT, etc.)
- **Building Services Acoustics**



Undertake site inspections of acoustically critical details where necessary. Provide remediation advice if needed to rectify any details on site.



Undertake any additional assessment e.g. additional sound insulation tests that may have arisen post completion.



Arrange and undertake noise and vibration surveys and recognise any regulatory criteria. Create and issue initial Noise and/or Vibration Impact Assessments/PCR for planning.

KP Monitoring Ltd can support with any environmental monitoring requirements as well as the Construction Management Plan which forms part of this RIBA Stage.

Generate an initial Acoustic Design Strategy with set design targets.



Continue to develop detailed technical specifications with the project design team for separating constructions; plant areas; finishes. Review any tender issue documents after the contractor is appointed. Update and issue revised Acoustic Design Review.



Acoustic Commissioning

- Accredited sound insulation testing
- **Building services** measurements
- External building façade performance confirmation
- Reverberation time measurements
- Internal ambient noise level measurements
- Assist with any snagging rectification works