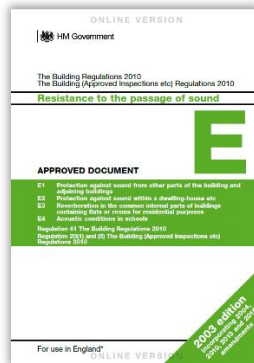


TECHNICAL MEMORANDUM 016

PRE-COMPLETION SOUND TESTING GENERAL INFORMATION UNDER PART E BUILDING REGULATIONS



Our initial contract documents issued to all clients makes clear what our expectations are with respect to documents submitted to us relating to pre-completion testing UNDER Part E of the Building Regulations 2010.

We expressly list this requirement within our Acknowledgement Packs issued to all of our clients.

We clearly establish the following, in that :

The person carrying out the building work should arrange for sound insulation testing to be carried out by a test body with appropriate third party accreditation.

Test bodies conducting testing should preferably have UKAS accreditation (or a European equivalent) for field measurements.

The Department of Communities and Local Government also regards members of the Association of Noise Consultants (ANC) Registration Scheme as suitably qualified to carry out pre-completion testing.

We therefore only accept pre-completion test reports from ANC Registered bodies.





- Sound insulation testing to demonstrate compliance with Requirement E1 should be carried out on site as part of the construction process, and in the Approved Document Part E it is referred to as pre-completion testing.
- Under Regulation 41 and Regulation 20(1) and (5), the duty of ensuring that appropriate sound insulation testing is carried out falls on the person carrying out the building work, who is also responsible for the cost of the testing.
- Therefore, the guidance in this section is addressed in the first place to persons carrying out the work (and to testing bodies employed by them).
- The Secretary of State expects that as a building control body we must determine, for each relevant development, the properties selected for testing.

Testing should be carried out for :

- a. purpose built dwelling-houses and flats;
- b. dwelling-houses and flats formed by material change of use;
- c. purpose built rooms for residential purposes;
- d. rooms for residential purposes formed by material change of use.

The Approved Document Part E - Sound

The sound insulation testing should be carried out in accordance with the procedure described in Annex B of this Approved Document Part E, which is the procedure formally approved by the Secretary of State for the purpose of paragraph (2)(a) of Regulation 41 and paragraph (2)(a) of Regulation 20(1) and (5) – Building Regulations 2010.

The results of the testing must be recorded in the manner described in paragraph 1.41 of Section 1 of the Approved Document Part E, which is the manner approved by the Secretary of State for the purposes of paragraph (3)(a) of Regulation 41 and paragraph (3)(a) of Regulation 20(1) and (5)) – Building Regulations 2010.

The test results must be given to our office as a building control body in accordance with the time limits set down in Regulation 20(1) and (5) (in cases where it is being done by us as an Approved Inspector).