

13 Inspection during construction stage

During the construction stage of the project there will be a need for acoustic inspections in order to ensure that the design has been followed, and that the materials and workmanship are procured correctly and installed in a proprietary manner. A competent acoustical consultant should monitor the works on a regular basis. They can also offer site training on the spot so as to deal with non – appropriate work execution, remediate the false scenarios on time, and contribute to the avoidance of repeated wrong practices. If all of the above are followed, the construction methods are likely to be improved and the acoustic testing at completion is likely to present great deviations from the design targets.