

LOW COST, PROFESSIONAL ACOUSTIC TESTING

from MACH Acoustics



www.machacoustics.com For more information visit or call 0843 309 4504

Our Services

MACH Testing is our professional testing division - helping you to comply with regulations and meet standards, backed up by support from MACH Acoustics' design consultancy.

We offer a wide range of services, as stand-alone testing appointments, or in conjunction with more detailed design advice.

We work hard to ensure our processes are as efficient as possible, meaning we can offer the most cost effective, reliable and prompt service to all of our clients.



Sound Insulation Testing

MACH Testing is hugely experienced nationally in carrying out sound insulation tests as required by the Building Regulations in England and Wales. As an ANC accredited tester of dwellings, we pride ourselves on providing a reliable, professional and cost effective service for our clients. In addition to providing test certificates, we also identify faults and can design corrective measures, all at very competitive rates.



Investigative Testing and Part-E Consultancy

Investigative testing is critical for projects where sound insulation is important and where post-completion remedies are likely to be expensive or disruptive. Again for highly competitive rates, MACH Testing can offer an insight in to the levels of sound insulation achieved on site, and provide appropriate design consultancy to achieve the desired targets.



Air Tightness Testing

Also known as air pressure, air leakage, or air permeability testing, this is a legal requirement of Part L of the Building Regulations in England and Wales. Affordable and reliable, MACH Testing can attend site at short notice, producing test results quickly and to the satisfaction of building control. We offer air tightness testing as a standalone service, or as an efficient and cost effective package with our sound insulation testing.



Noise Surveys and Assessments

MACH Testing offer the highest standard of environmental noise assessments for all types of applications. From single houses, to large scale residential developments, we provide professional noise assessments to give your project the best chance of planning approval. We are also highly experienced in providing assessments for plant and mechanical noise, entertainment noise and commercial premises. Whatever the requirements, we hold the expertise to provide the most robust assessment.





Our Ideology

As the largest acoustic consultancy in the South West and a key player across the country, we pride ourselves on the level of experience we hold - in house. While many companies are accredited to provide testing services, they lack the level of knowledge required to provide consultancy. At MACH, we back up our acoustic testing services with a combined consultancy experience of over 50 years. Our consultancy and testing packages provide the support needed during the design stages of a build, meaning that potential issues are identified early, saving time and money for our clients.

When providing any of our services, our ideology is based on expertise, reliability and value. We invest a large amount of time in making our processes run more efficiently. This means that we can offer better value and a faster turn-around, whilst ensuring a consistently high standard of work.

Our experience with a range of documents and standards ensures the high quality of our environmental noise assessments. We provide a range of assessments for planning ranging from theme parks, to mechanical noise and industry. Our approach is to provide the most robust assessment methodology, as this gives each assessment the best chance of gaining planning approval. To date, we have not had a single case where an application has been refused on the grounds of noise.

Cost

When selecting a company to provide any kind of testing work or consultancy, we understand that cost can be a primary consideration. For this reason, we provide all of our services at extremely competitive rates. We also provide reductions for multiple services, meaning that taking a package of services not only saves hassle, but also money. We provide all quotations with a written scope of works, meaning that our clients know exactly what they are getting. Every scope of works is bespoke to the needs of our clients, meaning that satisfaction is guaranteed.

Accreditation

Sound Testing (Part-E)

MACH Acoustics is accredited under the Association of Noise Consultants (ANC). The Association's pre-completion testing scheme provides accreditation and certification for sound testing, meaning that our services are fully compliant with UK building control requirements.

Air Pressure Testing (Part-L)

MACH Acoustics testing engineers hold accreditation under the Air Tightness Testing and Measurement Association (ATTMA), for provision of air testing services in the UK.

Our Clients

Our list of clients speaks for itself, and we are proud to offer acoustic consultancy and testing services to some of the biggest players in the UK construction industry. We also understand the needs and requirements of smaller contractors, and provide acoustic services to numerous smaller clients.



