



## ACOUSTIC CONSULTING

Environmental Noise Solutions (ENS) is an independent acoustic consultancy specialising in noise in the built environment.

We undertake projects that encompass small, local development projects and new school developments through to major developments including large residential developments and hotels.

Our consultants all have a broad range of experience, both in the public and private sector, and who all work to our high standards of delivering the best possible service to our clients in a proactive and responsive manner required by the modern, commercial environment we all work in.





# The New School

## DELIVERING THE SOLUTIONS YOU NEED

We were commissioned by Doncaster Metropolitan Borough Council (DMBC) to deliver acoustic services for a new school development in the Doncaster area. We were referred on to DMBC by Rotherham MBC, a local authority for which we had also provided specialist acoustic services for a number of primary and secondary schools, and we were pleased to be able to offer services to ensure compliance with BB93 and Part E.

## flexible solutions for the education market

### Acoustics for Schools – Building Bulletin 93

The team delivering acoustic consultancy to DMBC was headed by one of our principal consultants, Jonathan Rigg, who also leads the acoustics team within ENS.

DMBC required a responsive approach to the project to ensure that external noise control was addressed at the pre-planning stage to ensure a smooth transition through the planning approval process and also that tender documentation was completed to ensure funding was secured and tenders were received in a timely manner to satisfy the tight project timescales.

The project involved the design of room acoustics, separating wall and floor designs to ensure that the minimum requirements for sound insulation were satisfied along with the design for a multi-use hall within the school that would be used for assemblies, 'stage productions' and also general community uses.

Through regular meetings with the in-house design team at DMBC, all the acoustic requirements we delivered on time and to budget whilst remaining flexible to the changing needs of the project.



## THE ON GOING PROJECT

The new school project is currently at contract award stage (June 2010) and our expectation is the site works will start in the Autumn of 2010.

## RECENTLY COMPLETED PROJECTS

Yarm School  
Aston Comprehensive School  
Maltby School  
Oakwood School  
St Pius Comprehensive School  
Swinton Comprehensive School  
Rossington School  
Winifrid Holtby School  
Archbishop Sentamu School

For further details about how ENS Acoustics can help you with acoustics for schools and compliance with Building Bulletin 93 (BB93) and Part E of the Building Regulations please contact:

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