ATKINS

Proven professional software for noise mapping over large areas

Professional software for calculating noise from roads, railways and open sites. NoiseMap can also be used to create noise maps for multiple combinations of noise sources, including imported noise measurements and airport noise contours.

Complete solution, including professional graphics

NoiseMap provides a complete solution, from building your model to preparing professional results for public presentation. The software includes a number of advanced modelling facilities and quality assurance functions such as cross-sections, long sections, 3D viewer and view-as-colour to ensure faster and more accurate results than spreadsheets and other proprietary systems.

Easy to use, will save more time and money

NoiseMap works with all Windows enabled hardware and does not require a noise specialist to use it. The software is very easy to learn and will soon save you time and money as you calculate existing noise levels, examine 'what-if' scenarios and optimise your noise reduction proposals.

UK standard procedures for transportation and industrial noise sources

NoiseMap is fully compliant with the UK standard procedures Calculation of Road Traffic Noise (CRTN) (L_{Aeq} calculation also available), Calculation of railway noise (CRN) and British Standard BS5228 for site noise.

Multitude of uses

Can be used for: noise mapping, noise insulation assessments, planning applications, noise barrier design, environmental impact assessments, section 61 consents for construction work, housing layout design, environmental liability databases.

Tailor made software packages for each client

NoiseMap is available in Enterprise Version where you choose which modules you need from RoadNoise, RailNoise and SiteNoise. Purchasing options are either as a full licence or using Pay-as-you-Go. Full details are given in the price list.

New ! NoiseMap is now also available as Server Edition. We can provide a complete software solution for the mapping of large geographical areas, from lengthy road schemes to massive urban areas.

NoiseMap has already been adopted by a large number of major consultancies, local authorities, railway and site operators in the UK and around the world. NoiseMap Server Edition has recently been used to complete the London Road Traffic Noise Map, the largest noise map for a city ever produced in the UK.

Environmental Noise Mapping Software

NOISEMAP