



A83 Rest and Be Thankful

LTS EIAR VOLUME 4, APPENDIX 14.1 - NOISE AND VIBRATION LEGISLATION, POLICY AND GUIDANCE

Transport Scotland

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A14-1.Noise and Vibration Legislation, Policy and Guidance

A14-1.1. Legislation

Control of Pollution Act (1974)

A14-1.1.1. Principal legislation covering demolition and construction noise and vibration. Section 60 enables a local authority to serve a notice of its requirements for the control of site noise. Section 61 allows a contractor (or developer) to apply to a local authority for prior consent to complete construction works.

Environmental Protection Act (1990)

A14-1.1.2. The act aims to protect the environment with controls that work towards reducing pollution and its effects. The legislation sets out the structure and authority for waste management and control of emissions in England, Scotland and Wales.

Environmental Noise (Scotland) Regulations 2006

A14-1.1.3. The Regulations require strategic noise mapping and the production of action plans for the management of noise. The Regulations implement the Environmental Noise Directive in Scotland. The Directive requires, on a five year cycle: to determine noise exposure of the population through noise mapping; to make environmental noise information available to the public; to establish action plans based on the mapping results, to reduce levels where necessary and to preserve environmental noise quality where it is good.

A14-1.2. National Policy

National Planning Framework 4 (NPF4) 2023

A14-1.2.1. It sets out the Scottish Government's national planning policy. Policy 23 protects health and wellbeing, development proposals that are likely to raise unacceptable noise issues will not be supported.





Planning Advice Note 1/2011: planning and noise

A14-1.2.2. This Planning Advice Note (PAN) provides advice on the role of the planning system in helping to prevent and limit the adverse effects of noise. The PAN promotes the principles of good acoustic design and a sensitive approach to the location of new development. It promotes the appropriate location of noisy development within the vicinity of existing noise generating uses, to ensure that quality of life is not unreasonably affected and that new development continues to support sustainable economic growth.

A14-1.3. Regional Policy

Argyll and Bute Council Local Development Plan 2 (LDP2) 2024

A14-1.3.1. The Argyll and Bute LDP2, adopted 28 February 2024, comprises the adopted NPF4, the Adopted LDP and any associated Supplementary Guidance. Policy 14 – Bad Neighbour Development, the Council will resist proposals that would have an unacceptable adverse impact of neighbouring land uses resulting from several factors, including noise and vibration. Policy 22 – Economic Development, proposals will not erode residential amenity from several factors, including noise.

Loch Lomond and The Trossachs National Park LDP 2017-2021

A14-1.3.2. The Statutory Development Plan for the National Park Planning Authority Area comprises the adopted NPF4, and the LDP (2017-2021) and its supplementary guidance. Overarching Policy 2 contains a suite of requirements, including that significant adverse impacts on noise and vibration shall be avoided.

A14-1.4. Guidance and Standards

Assessment of Noise: Technical Advice Note 2011

A14-1.4.1. This Technical Advice Note (TAN) provides guidance to assist in the technical evaluation of noise assessment and was prepared as a guide for noise professionals in the public and private sector.





<u>Design Manual for Roads and Bridges (DMRB) - LA 111 Noise and</u> vibration Revision 2

A14-1.4.2. The document sets out the requirements for noise and vibration assessments from road projects, applying a proportionate and consistent approach using best practice and ensuring compliance with relevant legislation.

<u>Department of Transport and Welsh Office. Calculation of Road Traffic Noise (CRTN) 1988</u>

A14-1.4.3. CRTN sets out a method for calculating road traffic noise levels. The key factors which may influence road traffic noise at source are traffic flow, traffic speed, proportion of heavy vehicles, road surface and gradient.

BS 5228-1:2014+A1:2019 Code of practice for noise and vibration control on construction and open sites, Part 1: Noise (BS 5228-1)

A14-1.4.4. The standard provides the latest recommendations for basic methods of noise control where there is a need for the protection of persons living and working in the vicinity of, and those working on, construction and open sites.

BS 8233:2014 Guidance on sound insulation and noise reduction for buildings (BS 8233)

A14-1.4.5. The standard provides guidance for the control of noise in and around buildings. It suggests appropriate criteria for different situations, which primarily are intended to guide the design of new buildings, or refurbished buildings undergoing a change of use.