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Transport noise"; "3.7.1 Road"; "3.7.2 Rail"; "3.7.3 Air"; "3.8 Summary"; "Section 4: Noise control at source"; "4.1 Introduction"; "4.2 Choosing which source to control"; "4.3 Control of noise by design or choice of process"; "4.4 Isolating structure-borne vibration"; "4.5 Enclosures"; "4.6 Frequency dependence of noise reduction"; "4.7 Summary"; "Section 5: Control between source and receiver"; "5.1 Introduction"; "5.2 Active noise control"; "Feedback and feedforward"; "5.3 Indirect sound paths"; "5.4 Absorption and absorbing materials"; "5.4.1 Porous absorbers"; "5.4.2 Panel absorbers"; "5.4.3 Calculating the effect of absorbing materials"; "5.4.4 Further uses of sound absorption"; "5.5 Barriers"; "5.5.1 Diffraction"; "5.5.2 Use of barriers"; "5.6 Summary"; "Section 6: Control at the receiver"; "6.1 Introduction"; "6.2 Sound insulation of dwellings"; "6.2.1 Effect of low-insulation areas"; "6.2.2 Improving insulation"; "6.3 Ear protection"; "6.4 Summary"; "Glossary"; "References"; "Acknowledgements"; "Answer "; "Description"
