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Nota di contenuto	Cover; Title Page; Copyright; Contents; Preface; Acknowledgments; Introduction; PART 4: Recycling and Sustainability Issues; PART 5: Railways and Inland Navigation; PART 6: Climate Resilient Roads; List of Authors; Index; Contents for Volume 5A; EULA; I.1. Main findings; I.2. Conclusions; 28: Introduction to European COREPASOL Project on Harmonizing Cold Recycling Pavement Techniques; 29: Technical Performance and Benefits of Recycling of Reclaimed Asphalt Containing Polymer-modified Binder in Premium Surface Layers; 30: Case Study: Increasing the Percentage of Recycled Asphalt 31: Evaluation of Long-term Glass-grid Test Section using a Unique Method 32: Effect of Using of Reclaimed Asphalt and/or Lower Temperature Asphalt on the Availability of the Road Network; 33: Brazilian Road Deterioration Test: Final Report; 34: Application of Different Methods for Rehabilitation of Existing Transition Zones on Old Railway Lines; 35: CAPACITY4RAIL: Toward a Resilient, Innovative and High-capacity European Railway System for 2030/2050; 36: Secondary Stiffness of Fastening Clips: Influence on the Behavior of the Railway Track Panel

37: A New Asset Management Approach for Inland Waterways; 38: 3D Numerical Simulation of Convoy-generated Waves and Sediment Transport in Restricted Waterways; 39: Potential Impact of Climate Change on Porous Asphalt with a Focus on Winter Damage; 40: Risk Assessment of Highway Flooding in the Netherlands; 41: Adaptation of the Road Infrastructure to Climate Change; 42: The Impacts of Climate Change on Pavement Maintenance in Queensland, Australia; 43: Design Guideline for a Climate Projection Data Base and Specific Climate Indices for Roads: CliPDaR; 28.1. Introduction  
28.2. Background of European project COREPASOL  
28.3. Methods of cold-recycled asphalt specimen compaction; 28.4. Experimental comparison of compaction methods; 28.5. Publication policy; 28.6. Acknowledgments; 28.7. Bibliography; 29.1. Introduction; 29.2. State of the art on recycling of polymer modified asphalt (PMA); 29.3. Materials; 29.4. Properties of extracted and blended binders; 29.5. Performance of asphalt mixtures with RA containing polymer modified binder; 29.6. Microscopy investigations of RA and asphalt mixes containing RA; 29.7. Environmental and economic benefits  
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29.9. Acknowledgments; 29.10. Bibliography; 30.1. Introduction; 30.2. Materials and test program; 30.3. Results and analysis; 30.4. Conclusions; 30.5. Bibliography; 31.1. Introduction; 31.2. Methodology; 31.3. Analysis; 31.4. Conclusions and recommendations; 31.5. Bibliography; 32.1. Introduction; 32.2. Review of existing knowledge; 32.3. Trial site; 32.4. Laboratory testing; 32.5. Assessment of lifecycle cost and carbon footprint; 32.6. Conclusions; 32.7. Acknowledgments; 32.8. Bibliography; 33.1. Introduction; 33.2. Field analysis  
33.3. Pavement deterioration analysis

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