



Bridge Life Cycle Optimisation

Closing Seminar
14-15 May, 2012
Malmö



The Future of ETSI

Questions for discussion of Session 2

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Bridge Life Cycle Optimisation

1. What is the willingness to take LCC, LCA and LCE analyses into use in each country?
 - National strategies – do they support?
 - Investment costs may increase - is there enough money for optimization of structures by minimizing LCC costs and for new environmental requirements
2. What are the required steps?
 - Piloting, national databases, additional national directions, nationally tailored tools?
3. Adapting the ETSI methodology and tools for other infra structures? Most interesting?
 - Roads, railways, tunnels
 - Comparing different alternatives
4. Continuing ETSI cooperation
 - Willingness, forms of cooperation, maintenance of programs and data bases, other areas of bridge engineering