

POWER Interregional Programme September 2008 – March 2012 INTERREG IVC

Specification

Theme 4

Sustainable Transport

Removing the link between Gross Value Added (GVA) growth and car use in the partner regions by improving the provision of sustainable modes of transport and access to it and at the same time increasing smart ways of moving around supported by ICT.

Sub Theme 4.1	Achieving Sustainable Low-Carbon Transport in Urban Areas
Aims	To explore and develop public sector strategies for optimising the design and delivery of sustainable low/zero-carbon Urban Transport solutions, with particular emphasis on supporting infrastructure.
Methodology/Approach	This will include: (i) Identifying appropriate transport technologies (eg, 'plug-in' hybrid vehicles, all-electric vehicles, hydrogen fuel-cell vehicles); (ii) Assessment of impacts, requirements for infrastructure and supply chains (eg biofuels, charging points etc); (iii) Barriers to delivery and interventions necessary to overcome them; (iv) R&D and Innovation priorities (iv) Optimising systems design and operation; (v) Pathways to delivery, including managing the transition phase; (vi) training requirements.
Project size	Recommended project size (ERDF + match funding combined): from €150,000 to €350,000
Maximum duration of project	First call: July 2009 – September 2011 Second call: March 2010 – September 2011
Geographical coverage	Minimum 3 partner regions per project. Matching less experienced regions with more advanced regions.
Suggested delivery organisation/s & partners	Local and regional authorities, public bodies, local and regional transport organisations, universities, energy networks, business support agencies, voluntary and not for profit organisations, local & regional energy and environmental agencies and technology networks.
Target groups	Urban communities, local and regional transport organisations,

and end users	business and citizens.
Equalities and Diversity	Projects must demonstrate that the project is accessible to all; ensuring people are not excluded because of their gender, race, age, religion/belief, disability or sexual orientation.
Avoiding duplication	Projects must demonstrate how the support to beneficiaries will enhance the existing publicly funded provision, thus avoiding duplication.
Legacy	Projects must describe their exit strategy and endeavour to provide a sustainable legacy in the regions from this activity once the current funding ceases
Potential Outputs and Outcomes to work towards:	
A range of optimised sustainable low-or-zero- carbon transport solutions for urban areas	
Potential indicators:	
Quantification of potential carbon savings Costs of achieving carbon savings	
Potential Results to work towards:	
Fully sustainable mobility/transport systems delivering major reductions in the levels of greenhouse gases (especially CO ₂) currently derived from transport (both directly – ie, emissions from transport use; and indirectly – ie., embodied carbon in vehicles & infrastructure).	