



Directorate-General
for Energy
and Transport

What is green in “Green Corridors”?

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Green ingredients

- The corridor can be shorter, eg Fehmarn
The corridor can be flatter, eg Brenner
- Use of green energy for transportation along the corridor: eg hydro for rail, H² for road
- Multimodal corridor, allowing use of the most economic mode along the corridor (internalisation of external costs, rational in energy consumption,...), or imposing the use of the most environmentally friendly mode (eg no road for over 500 km)?
- Intermodal corridor, allowing to change between modes for achieving the so-called 'last mile'

Question: how ambitious should be the criteria for defining a green corridor?

Instruments of green

- The corridor could be labelled, name and shame, award mechanism
- A pricing mechanism could be instated/could be allowed on corridor level or in wider areas (eg Alps), eg ecopoints that would be including different modes
- A target setting could be allowed on corridor level, eg - 20% until 2020, or could be imposed and made legally binding
- Cross-financing could be reinforced with a polluter pays principle

Question: how prescriptive should be the instruments if we want to achieve a step change to decarbonise transport?

Integral green corridors, looking beyond transport

- Only looking at decarbonising may not be enough: other particulates may be equally important
- A corridor can look beyond the transport dimension for being truly green:
 - noise protection
 - energy consumption and generation (eg geothermia from tunnels, solar pannels on noise walls, ...)
 - synergies can be found between modes (eg combining road and rail, rail and electricity grid, ...)
- A corridor can develop a long term green target, strategically planning its structural organisation (e.g. production v. consumption centres, housing, ...)

Question: how could green transport corridors develop together with other policies?

Thank you for your attention



DG Energy and Transport

http://ec.europa.eu/dgs/energy_transport/index_en.html

Trans-European Transport Networks

http://ec.europa.eu/ten/index_en.html