



BEST PRACTICE EXAMPLES

Trixi-mobiles – ecological 3 wheelers in Slovakia

Overview: The aim of the project TRIXI MOBILE is to promote ecological, non-motorised transport, to support the funding scheme Greenways and to higher the competitiveness of tourism in Slovakia.

Target Audience				Actions			
X	Children		Transport companies	X	Clean and Energy Efficient Vehicles		Traffic Management
X	Teenagers		Car sales people		Cycling		Car Pooling
X	Students		Private companies		Transport Demand Management		Transport for People with reduced mobility
X	Adults		Other		Flexible mobility services		Eco Driving
X	Old Age Pensioners				Travel Awareness Event(s)		Walking
	Decision makers				Mobility management		Other
	Local and regional authorities				Public Passenger Transport		

Background & Objectives

The ecological three-wheelers with modern eye-catching design have started their operation in Slovakia since June 2007. So Slovakia became the 18th country in which are available these modern versions of the Asians rickshaws.

Trixi mobiles (in the world known as Velotrixi) are produced in Berlin since 1997. They are classified as bicycles, equipped by the electric propulsion added to the pedal force of the driver and reaching the average speed 5 - 25 km/h.

The ultra lightweight cab is made of 100% recyclable polyethylene and the driver can comfortably transfer two passengers with their luggage in almost every weather conditions.

Implementation

In Slovakia at the present are available 5 TRIXI MOBILES which are operated in three towns - Bratislava (2pcs.), Košice (2pcs.), Piešťany (1pcs.) and run during the summer season from June to October. The rickshaws are possible to book by the phone or just to wave on them when they are passing. The price for ride is approximately 3 EUR per 1/4 hour.



They serve both the tourist by sightseeing tours and the residents by moving on the shorter distances. The trixi mobiles runs on in advance defined and permitted routes which lead on roads, pavements and cycle paths what gives them some advantage compared to taxis. However their ambition is not to compete with them.

The operation of these ecological vehicles in Slovakia is ensured by the Foundation Ekopolis and the part of profit from their rides goes to the funding scheme Greenways managed by this foundation since 2004. The message of the Greenways - Routes for healthier life, is to facilitate the building of the tracks for recreation, sport, non-motorised transport and thus support the healthier life style (www.greenways.sk)

Conclusion

As the rickshaws are powered only with the human power or with the electricity produced by pedalling, the energy is renewable and their operation contributes to the greenhouse gas reduction.