

SUGAR FUTURE CITY LOGISTICS MEASURES FOR THE CITY OF ÚSTÍ NAD LABEM

JPE Prague & Ústí nad Labem 17th of January 2011, Prague









Data aquisition and analysis (1)

Background

The city at this moment has a traffic model that uses only limited data (traffic volumes). Even the city does have a good traffic model it does not include any data about the goods flow and therefore has a limited usability for any transport planning purposes.

• Main problems

- The main problem is, that without the data all planning steps could be wrong as the city does not know what is exactly "happening" in the city.
- This leads to situations that it is difficult to justify any transport measure planned.











Data aquisition and analysis (2)

- Planned future steps and main questions for discussion:
 - The city wants to change the approach to data aquisition and try to collect a pilot set of data during the year 2011
 - When trying this, is it good idea to collect the data for the whole city from the early beginning? Should the city area itself be enough or should the city collect the data also for some surrounding area?
 - What should be the recommended steps to start with this?











L/U areas (1)

Background

- At this moment L/U areas are distributed and planned just based on technical assessment and a short discussion with the Police.
- In come cases they are planned based on the requests from the entrepreneurs;
- The city prepared a pilot test to change the system of L/U areas distribution and planning and will change the L/U areas distribution in some streets in the city;
- The proposal is ready for the city council approval and will include also a time restriction for deliveries in off peak hours;









Made possible by the INTERREG IVC programme



L/U areas (2)

• Main problems

- The city has a problem that most of the L/U areas should be in streets which are very narrow with parking places in place – the discussion is what number of L/U areas is necessary which is impossible to say at this moment;
- Most of the entrepreneurs are protesting and claiming that they cannot change the system as their transport operators cannot deliver in the setup hours;











Web site and the public awareness

Background

- > The city does not have any web interactive system at this moment;
- There is a plan to have such system for the Civitas+ Archimedes project so there is a possibility to include also an information for transport operators regarding the city logistics;
- The aim is to follow and define the most congested routes, warn the public and drivers and to offer an alternative solution. For this a visualization on web sites should serve.

Main problems

- The main problem that the city is dealing with, is related to the protection of personal data when using CCTV cameras
- Planned future steps and main questions for discussion:
 - The city plans to prepare a simple basic website that will contain all present transport restrictions and guides for transport operators and possibly also interactive possibility to have a look at the present situation using the CCTV cameras;
 - As there wont be enough financing to prepare any special "motivation programmes" for transport operators, any suggestions what information are interested for operators could help to make the web site more "attractive"









