



WP4 session – 26/11/2013 –Ghent

Learning network of Cities-Riga



Companion cities of Latvia



- Pop size 25,883
- Area of city 25,54 km²
- Eight biggest city in Latvia
- The Daugava River runs through the town, and the ancient valley, branches, and islands of the river are considered picturesque
- SEAP since 2010, climate plan to reduce CO₂ emission by 20%



- http://lv.wikipedia.org/wiki/Att%C4%93ls:J%C4%93kabpils_pils%C4%93tas_laukums.JPG

- A new biomass CHP is completed and operating
- Reconstruction of some transport nodes in order to improve road safety has been done
- Currently there are 6 building complexes and 2 apartment buildings renovated in Jēkabpils
- Heat loss in district heating network is reduced up to 10% - every year city renovates district heating mains to reduce heat losses - at the moment they are approximately 22%

- Pop size 425,249
- Area of city 159,3 km²
- The capital of Estonia
- Tallinn is old Hansa Group city.
- Tallinn is very famous, known for old city, which is on the UNESCO heritage list.
- Tallinn is the centre of the Estonian economic life
- SEAP since 2010, climate plan to reduce CO₂ emission by 20%
- SEAP is not yet revised/commented



- <http://media-cdn.tripadvisor.com/media/photo-s/01/41/b8/1e/tallinn-old-town-toompea.jpg>

- Free public transport
- City has built a lot of new cycling roads
- Newly built wood chip and waste disposal CHP Plants
- Renovated 80% of the schools as well as large number of dwelling houses
- Merging of the east and west parts of district heating systems as well as renewing them

- Pop size 98,480
- Area of city 38,8 km²
- The second largest city of Estonia
- Tartu is often considered the intellectual centre of the country, especially since it is home to the oldest and most renowned university in Estonia
- No SEAP as of yet
- It is under development at the moment and is planned to be finished in the nearest time
- The city has "The Development Strategy of City of Tartu 2030" and Development and Action plan of City of Tartu and Action plan of Transportation



- <http://www.ites.ee/review-of-tartu>

- City has built a lot of new cycling roads
- Newly built wastewater and landfill biogas production plants
- Increased role of public transport
- Introduction of biogas driven public buses
- Promotion of electrical cars by setting up quick-charging points

Network issues & needs



- The main issues is connected with lack of finances
- Engagement of stakeholder could be wider
- Sometimes lack of interest from decision making persons
- District heating networks and building renovation
- Promotion of bicycles and public transport



Coaching approach



- Teaching from other STEP UP cities
- Showing how STEP UP can be economically feasible
- Showing best district heating and renovation examples
- Learning about electrical transportation
- General knowledge about Smart City Urban planning
- Emphasizing importance of self sustainability