

2nd Technical Meeting

Content of this document:

- 1- DRAFT AGENDA (version 1)
- 2- Required input from Experts

VENUE : Marivaux Hotel Brussels

Schedule

December 8: Arrival of the participants
December 9: Modeling Experts' Group
December 10: GIS Experts' Group
December 11: Departure of the participants

Logistics:

Provided by IDEA Project

For updated information, please frequently check

www.traceca-org.org

Thursday, December 9, 2010 – Traffic Forecast Model Experts Meeting

9:00 -09:30	Participants Registration	
09:30-10:00	Opening Session	
	Mrs Barbara Bernardi Ms Svetlana Gligorovska Mr Eduard Biriucov Tour De Table	TRACECA Project Coordinator, DG EuropeAid Cooperation Office, Unit A.3 Policy Officer, Unit A2 International Transport & Enlargement, Directorate Mobility and Transport – DG MOVE TRACECA Secretary General Introduction Round for the Participants / Introduction for new Participants (Name / experience in modelling / GIS)
10:00 - 10:30	Session 1. Status of the forecast model Chair: Ms Svetlana Gligorovska <ul style="list-style-type: none"> • Network Updates / Socio Economic parameters PTV • Resulted Flows / Comparison to base year • Feedback from the countries / Questions and answers 	
10 30 - 11 30	Session 2. National Development Scenarios / Presentation by the countries <ul style="list-style-type: none"> • Future networks Azerbaijan / Bulgaria / Turkey/ Kazakhstan/ Tajikistan/ • Socio Economic scenarios • Third Countries network DG – MOVE Experts to prepare a list of future network updates envisaged for 2020 for national transport projects (See attachment to the Agenda)	
11:30 - 11:45	Coffee break	
11 45 13:00	Session 3. Modeling Workshop PTV	
	<u>Russian Language group</u>	<u>English Language group</u>
	<ul style="list-style-type: none"> • Installation of VISUM • Hands on working with the model, inserting new project links 	
13:00 : 14:00	Lunch	
14:00 : 14:30	Session 4. Modeling Training <ul style="list-style-type: none"> • Content of the training Dr. Uwe Reiter • Discussion on where , when / feedback on number of training participants from the countries 	
14:30 – 15:00	Session 5. Updating the TRACECAC Model <ul style="list-style-type: none"> • Update mechanism in VISUM PTV • Required updates into the forecast model PTV • Road map / Communication track between IDEA project and the national experts (TRACECA Modeling Experts Group) PTV 	
15:00 – 15 30	Session 6. Dissemination of Model Results Chair: DG AIDCO <ul style="list-style-type: none"> • Updating TRACECAC Atlas (Flows / Maps / TRAX) • Partners for sharing information (definition of Stakeholders) 	
15:30 – 15:45	Coffee break	
15:45 – 16 30	Session 7. TRACECA ROUTE INDEX <ul style="list-style-type: none"> • Countries Intervention Georgia • Methodology / Update Dr. Ashraf Hamed 	
16:30 – 17 00	Session 8. TRACECA Prioritization Process <ul style="list-style-type: none"> • Understanding the Process Dr. Ashraf Hamed • Providing National Secretary using the model to pre-select priority projects for TRACECA corridor prioritization cycles 	

Input from the National Modelling Experts for the intervention during the meeting

A. Present an introduction to your country transport network on 2020

- 1- Infrastructure projects (new / upgrade) in the roads, maritime and rail sectors
- 2- Population data for 2020 for administrative areas
- 3- GDP development scenarios
- 4- Please verify the documents (on the web-site)

http://www.traceca-programme.eu/en/events/single-event/n/experts_group_meeting_on_december_910_brussels/

1- ENG Freight Model_Forecast Model - Input Data and Assumptions.doc

2- ENG Freight Model_Forecast Land Use Data Assumptions russ.doc

3- ENG CountrySheetsForecast_Population_2010_10_22.xls

B. Please fill out the attached EXCEL FILE for at least 1 infrastructure project in your country
4- ENG data sheets - Non-TRACECA projects.xls

C. Provide the names of the persons to be trained on modelling in your country, based on the following profile according to the following table

Name	Age	Position	Linguistics capabilities	
			English	Russian

Note: Please, make sure that the suggested persons fulfil the following profile.

Inputs from the National GIS Experts for the intervention during the meeting

- A. Present an introduction to your country GIS system in transport sector
 - 1- Is GIS being used in transport sector? If yes, briefly present GIS system
 - 2- Information and layers (themes) used by the GIS
 - 3- Main purposes of the GIS (mapping, infrastructure and facility management, transport planning, traffic forecasts etc.)
 - 4- Organisation of the GIS (responsibilities, technical parameters)
- B. Present an introduction to statistical data (transport data) being used in transport planning / transport monitoring in your country
 - 1- Which statistical data are regularly used in transport sector in your country (general overview)?
 - 2- How are these data stored and provided to relevant ministries / departments (data formats, databases, information flows)?
 - 3- Are there any links to a GIS system?
- C. How are data updates (GIS, statistical data) being organized in your country? Present your ideas / strategy for database updates (best practices from your country).
- D. Consult the
 - a. **TRACECA GIS Web Application** at <http://www.traceca-programme.eu/en/routes/gis-database-maps-downloads/>, and the
 - b. **TRACECA transport Data online repository** at <http://www.traceca-programme.eu/en/routes/transport-data/>Make proposals for missing themes / data / geographical features
- E. Your vision for the future TRACECA GIS Application: *TRACECA GIS Application 2015*. Develop ideas, proposals, strategy for the future role of the TRACECA GIS Application, and its functionalities.

Profile for model training participants

Profile of the Modeling Training Participant

Required skills

- Minimum of 5 years relevant transportation Planning experience / Work exposure
- Knowledge of transportation planning procedures in home country
- Understanding of transport policies, and data demand of transport models
- Knowledge of home country's transport network and access to validation data
- Knowledge of home country transport forecast scenarios
- Work is related transportation planning in the Ministry of Transport / Modal administration (Roads / Rail / Maritime) or in Urban administration

Preferred additional skills

- Fluent in English language