



**TACIS EU KOLARCTIC PROJECT
POLAR TRAFFIC SAFETY
2007/139-580**

Technical Report

Dissemination of Tacis Kolarctic «Polar
Traffic safety» project results

May 2009

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Dissemination of Tacis Kolarctic «Polar Traffic safety» project results

Three main seminars aimed at dissemination of project results and information were organized within the current project, namely:

1. Seminar on technology transfer in Murmansk (February 2009)
2. Lecture Day in AGTU (April 2009)
3. Final International Project Conference in Arkhangelsk (May 2009)

1 Know-how transfer seminar in Murmansk

Know-how transfer seminar in Murmansk within the Tacis Kolarctic Polar Traffic Safety – project was held on 19th of February 2009 in the conference hall of Murmansk regional road administration “Murmanskavtodor”, project partner, from 9:00 to 14:00.

The seminar in Murmansk was aimed at presentation of proposals to reduce road accidents and their severity on black spots of the pilot road “Murmansk - Borisoglebsk” made by foreign project experts with modern methodologies used in road traffic safety leader countries.

The seminar programme and list of participants are available in **Annex 1**.

Totally 10 persons took part in the seminar including representatives of the organizations responsible for road traffic safety on project pilot roads, namely:

- Federal M18 and Access to Murmansk road administration “UprDor Kola”
- Murmansk regional road police
- Murmansk regional road administration “Murmanskavtodor”.

Seminar participants were acquainted with the results of road accident analysis on considered road black spots as well as with the proposals to improve road safety and economic evaluation of proposed measures.

The seminar participants were provided with the following seminar handouts:

- on CD:

- 1) Seminar presentations
- 2) Package of materials on “Road Traffic Safety”
- 3) Booklet «Road Safety Audits», 2009

Press release was prepared for dissemination of the seminar in mass media (see **Annex 2**).

2 Lecture Day in AGTU «Transferring road safety advanced experience to Arkhangelsk adult population (future and current road specialists)»

The Lecture Day in Arkhangelsk State Engineering University (AGTU) was initiated by the project partners within the Work Package 3 of the Tacis Kolarctic project in order to transfer modern experience in the field of road traffic safety to the 3-5th course students and tutors of the Road Department, Construction Faculty of the AGTU. The Lecture Day was held on 23rd of April in the Road Department auditorium during the period from 9:00 to 14:00.

The lecture Day Programme and list of participants are presented in the **Annex 3**.

The Lecture Day participants were acquainted with the up-to-date experience in the sphere of road traffic safety as well as with the intermediate results of the Polar Tyraffic Safety-project.

Totally 41 persons took part in the Lecture Day - tutors and students of the Road Department, AGTU.

At the end of the seminar evaluation lists were given to the participants. The evaluation lists were prepared in correspondence with the Tacis standard evaluation procedure. Lecture Day details and evaluation results are presented in the Technical Report WP3 of the project.

The Lecture Day participants were provided with the following handouts:

- on CD:
 - 1) Lecture day presentations
 - 2) Package of road safety lecture materials for the Road Department, AGTU
 - 3) Booklet «Road Safety Audits», 2009

The Road Department tutors provided Lecture Day dissemination in the local AGTU newspaper “Our Tempo” (May edition).

3 Closing project conference on technology transfer in Arkhangelsk

The Closing Conference on technology transfer within the Tacis Kolarctic Polar Traffic Safety-project was held on 20th of May 2009 in the Conference hall of the Pur-Navolok hotel from 9:00 to 15:00.

The programme of the Closing Project Conference is presented in the **Annex 4**.

Taking into account the current world financial crisis and limited resources of road administrations not all invited people could participate in the conference. This relates both to Russian and foreign representatives of road organizations. Finally, 41 persons from different road safety related organizations took part in the conference, namely representatives of:

- Swedish Road Administration, Northern region
- Arkhangelsk Regional Road Administration “Arkhangelskavtodor”
- Arkhangelsk regional road police
- Arkhangelsk city road police
- Road safety NGO “Greenwave”
- Department of transport and communication of the Arkhangelsk regional administration
- Department of roads and bridges of the Arkhangelsk city administration
- Department of transport and communications of the Arkhangelsk city administration
- Road Department of AGTU
- District road organizations of several districts of the Arkhangelsk Region
- Murmansk regional road police
- Road Department of the Vologda Region
- Perm State Engineering University
- Road consulting and contractor (road maintenance, road design) organizations as well as mass media.

The detailed list of Closing Conference participants is in **Annex 5**.

The conference participants were provided with the following handouts:

- on CD (30 pcs.):
 - 1) Closing Conference presentations
 - 2) Project Technical reports on Work Packages 2-5
 - 3) Arkhangelsk regional road traffic safety Programme for 2011-2014.

- In a form of a booklet:
 - 1) Road Safety Audits, 2009 (30 pcs.)

It should be mentioned that all those who were invited to the conference but couldn't take part in it were provided with the above handouts (via e-mail or representatives of other organizations).

The project and closing conference were covered on the local TV in the Arkhangelsk city road police programme «708th is on-line», Informational Agency «Regnum».

The Closing Conference press release was also developed and handed over to those who may concern for further distribution via newspapers, TV, etc. (See **Annex 6**). Arkhangelsk city road police and “Arkhangelskavtodor” actively participated in the project dissemination process.

Photos from the Closing Conference are in Annex 7.

4 Dissemination of the Polar Traffic Safety project results via Internet sites

In order to disseminate the Tacis Kolarctic Polar Traffic Safety project results more effectively the decision was made to distribute project information on the following Internet sites:

- Official Internet site of the Arkhangelsk Regional Road Administration “Arkhangelskavtodor” www.ador.ru
- Official site of the RADOR Association
- Official site of the Road Traffic Safety Committee of the Leningrad Region.

Annex 1 The seminar programme and list of participants of Murmansk Seminar

Seminar Programme

Venue: Murmanskavtodor

Date: February, 19, 2009

Time	Presentations	Lecturer
9.00 – 9.15	Brief presentation of the Tacis EU Kolarctic project «Polar Traffic Safety»	Juha Hyvarinen, project expert
9.15 – 9.30	Road safety on the Murmansk public road network and pilot Murmansk-Borisoglebsk road	Murmansk regional Road Police representative – Andrey Shulgin
9.30 – 9.50	Measures implemented by road administrations to reduce road accidents on the pilot road Murmansk-Borisoglebsk and Murmansk regional public road network	Road administration UprDor Kola representative – Yury Polosin, Vice Head
9.50 – 10.20	General information on road hazard reasons and their systematization in modern practice	Svatkova Elena , ADC Ltd, director
10.30 – 10.50	Vision Zero	Stig Carlsson, Project expert, Swedish Road Administration
10.50 - 11.20	Inexpensive and effective measures to reduce road accidents. Traffic calming	Maria Shabasheva, local expert (senior engineer, ADC Ltd)
11.20 – 11.35	Coffee-break	
11.35 – 12.05	Road safety audit concept. Basic principles	Maria Shabasheva, local expert (senior engineer, ADC Ltd)
12.05 - 12.35	The movie about road traffic safety shot by the Arkhangelsk city Road Police in Norway «Her Majesty Safety». Comments to the movie	Alexey Maksimov, head of the Arkhangelsk city road police
12.35 – 12.55	Road safety audit practices in the Arkhangelsk Region	Denis Kulizhnikov, Engineer of Arkhangelskavtodor
12.20-13.00	Results of the project “Traffic Safety Improvement on E18 (M10) “Scandinavia” 2007-2008	Juha Hyvarinen Project expert
13.15 – 13.25	Economic analysis applied in EU for traffic safety measures justification	Maria Shabasheva, local expert (senior engineer, ADC Ltd)
13.25 - 13.50	Pre-study of road accidents situation	Juha Hyvarinen

	on "Access to Murmansk" automobile road	Project expert
13.50 – 14.10	Intermediate results of "Accident reduction on pilot Murmansk-Borisoglebsk black-spots" project	Juha Hyvarinen Project expert
	Discussions. Conclusions. Further steps within the project	

List of participants

No	Name	Organization
1	Juha Hyvarinen	Project expert, Poyry Infra Oy
2	Stygg Karlsson	Swedish road administration, Region Norr, Representative of leading partner
3	Denis Kulizhnikov	Road regional administration "ArkhangelskAvtodor", Project partner representative
4	Maria Shabasheva	Local expert on traffic Safety, "ADC" ltd.
5	Jury Polosin	Road administration UprDor Kola, representative of beneficiar
6	Andrey Shulgin	Murmansk regional road police, representative of project partner
7	Eduard Piletsky	Murmansk regional administration "MurmanskAvtodor", representative of project partner
8	Alexander Melentjev	Murmansk regional administration "MurmanskAvtodor", representative of project partner
9	Lars Gosta	Swedish association on traffic safety improvement NTF
10	Elena Svatkova	Moderator



TACIS EU KOLARCTIC PROJECT

Annex 2 Press-release of the know-how transfer seminar in Murmansk

Available in Russian version.

Annex 3 Lecture Day in ASTU

LECTURE DAY PROGRAMME

**«Transferring road safety advanced experience to Arkhangelsk adult population
(future and current road specialists)»**

Venue: Lecture hall of Road Department, AGTU

Date: April, 23, 2009

Time: 9:00-14:00

Time	Presentation	Author
9:00-9:15	Brief presentation of Polar traffic safety project	Juha Hyvarinen, project expert, contractor representative
9:15-9:40	General presentation of road accident causes and their systematization in modern practice	Elena Svatkova, project expert
9:40-10:10	Designing Road traffic safety programmes. Experience of the Baltic countries	Maria Shabasheva, project local expert
10:10-10:40	«Vision Zero. Sweden»: Swedish road traffic safety strategy . The movie shot by the Arkhangelsk city road police in Sweden	Alexey Maximov, project Partner (Arkhangelsk City road police)
10:40-11:00	Developing the Road Traffic safety Programme for regional roads of the	Maria Shabasheva, project local expert

	Arkhangelsk region (project component, WP 2)	
11:00-11:15	Coffee-break	
11:15-11:40	Conception "Road Safety Audit: Basic principles"	Maria Shabasheva, project local expert
11:40-12:10	Actions and results of the project component WP3 "Traffic Safety Audit on Archangelsk- Severodvinsk pilot road"	Denis Kulizhnikov, project Partner, Arkhangelsk regional road administration
12:10-12:30	Effective and low-cost measures to reduce traffic accidents in EU countries. Traffic calming concept.	Rashida Girfanova, project local expert
12:30-12:45	Economic analysis applied in EU countries to justify road safety measures.	Maria Shabasheva, project local expert
12:45-13:00	The role of civil society in road traffic safety provision	Nadezhda Razheva, project stakeholder, NGO "Greenwave" Director
13:00-13:30	Experience of NGO of Northern countries in road safety improvement (Finland, Sweden)	Nadezhda Razheva, project stakeholder, NGO "Greenwave" Director
13:30-13:50	Prospects of using Northern Countries' road safety experience to reduce road accidents in Arkhangelsk	Alexey Maximov, project Partner (Arkhangelsk City road police)
13:50-14:00	Questionnaire of the audience: Lecture day evaluation	
	Questions, discussions, Lecture day summary.	

THE LIST OF TRAINEES

of the Lecture Day «Transferring road safety advanced experience to Arkhangelsk adult population (future and current road specialists)»

Venue: Arkhangelsk State Engineering University, Roads Department, lecture room #116

Date: 23rd of April, 2009

Time: 9:00-15:00

The Original list of participants with their signatures is available in the Russian version of the Technical Report 3.

#	Trainee name	Date	Number of training days	Signature
1.	Antonov P.	23.04.09	1	
2.	Panarin A.	23.04.09	1	
3.	Lunyonok A.	23.04.09	1	
4.	Tsyvarev P.	23.04.09	1	
5.	Mokeyeva E.	23.04.09	1	
6.	Dvortsov A.	23.04.09	1	
7.	Bogdanov I.	23.04.09	1	
8.	Kokorina U.	23.04.09	1	
9.	Denisova N.	23.04.09	1	
10.	Zarubina M.	23.04.09	1	
11.	Lyata N.	23.04.09	1	
12.	Popov L.	23.04.09	1	
13.	Sharygin E.	23.04.09	1	
14.	Okulov E.	23.04.09	1	
15.	Popova A.	23.04.09	1	
16.	Bochtaryova M.	23.04.09	1	
17.	Zakharov D.	23.04.09	1	
18.	Morozov D.	23.04.09	1	

19.	Vereschagin A.	23.04.09	1	
20.	Yarygina O.	23.04.09	1	
21.	Oshurkiva Yu.	23.04.09	1	
22.	Shilovskaya E.	23.04.09	1	
23.	Kostylev A.	23.04.09	1	
24.	Orlov M.	23.04.09	1	
25.	Borzy I.	23.04.09	1	
26.	Martyukov A.	23.04.09	1	
27.	Bakina N.	23.04.09	1	
28.	Rudakova M.	23.04.09	1	
29.	Moshnikov V.	23.04.09	1	
30.	Tonkaya M.	23.04.09	1	
31.	Galushin I.	23.04.09	1	
32.	Ryakhina E.	23.04.09	1	
33.	Pervunina M.	23.04.09	1	
34.	Epifanov M.	23.04.09	1	
35.	Gantsev A.	23.04.09	1	
36.	Rudakov V.	23.04.09	1	
37.	<i>Karzin E. (Head of the Road department)</i>			
38.	<i>Ignatyeva A (Lector of the Road department).</i>	23.04.09	1	
39.	<i>Nevzorova N. (Lector of the Road department).</i>	23.04.09	1	
40.	<i>Karzina V. (Lector of the Road department).</i>	23.04.09	1	

Annex 4 Closing Conference Programme in Arkhangelsk

Closing Conference Programme

Venue: Conference Hall of the Pur-Navolok Hotel, Northern Dvina

Embankment, 88, Arkhangelsk, Russia

Date: 20th of May 2009 (Wednesday)

Time: 09:00-14:15

Time	Presentation	Speaker
08:45-09:00	Registration of the seminar participants	
09:00-09:10	Opening of the seminar	Mr. Sergey Popov, deputy head of "Arkhavtodor"
09:10-09:30	Opening words of the project partners	Mr. Stig Carlsson, Swedish road administration, Region Norr Mr. Sergey Popov, deputy head of "Arkhavtodor" Mr. Alexey Maksimov, head of the Arkhangelsk city road police
09:30-09:45	Brief presentation of the Tacis Kolarctic project "Polar Traffic Safety": objectives and tasks	Mr. Juha hyvarinen, Project Contractor
09:45-10:00	EU countries' experience in the field of road traffic safety programme development and implementation	Mr. Stig Carlsson, Swedish road administration, Region Norr
10:00-10:30	Activities and results of the project component "Compiling Arkhangelsk Regional Road Safety Programme"	Ms. Maria Shabasheva, local road traffic safety expert, sub-contractor
10:30-11:00	Activities and results of the project component "Road Safety Audit on Archangelsk- Severodvinsk pilot road"	Mr. Denis Kulizhnikov, Road traffic safety engineer of "Arkhavtodor"
11:00-11.20	Coffee break	
11:20-11:50	Activities and results of the project component "Black Spot Management on pilot road leading to international border crossing in Murmansk Region"	Mr. Juha hyvarinen, Project Contractor
11:50-12.15	Effective and low-cost measures to reduce road accidents in Sweden	Mr. Stig Carlsson, Swedish road administration, Region Norr
12:15-12:25	3M company presentation	Ms. Anna Chistyakova, regional representative of "3M" company in North-West Russia
12.25-12.40	Activities and results of the project component "Technical assistance to the Traffic Safety Association in Archangelsk (NGO Greenwave)"	Ms. Nadezhda Razheva, Director of NGO "Greenwave"
12:40-	Prospect of applying Swedish road	Mr. Alexey Maksimov, head of the

13:10	safety experience in Arkhangelsk	Arkhangelsk city road police
13:10-13:30	Sustainability of the project results	Mr. Juha hyvarinen, Project Contractor
13:30-13:50	Questions, discussions	All participants
13:50-14:15	Summarizing and closing of the conference	
15.00-17.00	Conference dinner	
Seminar languages will be Russian and English Moderator – Elena Svatkova		

Annex 5 List of participants of the Closing Conference in Arkhangelsk

List of participants of the Closing international dissemination Conference

Venue: Conference-hall of the “Pur-Navolok” hotel (Severnoy Dviny emb., 88, Arkhangelsk, Russia)
Date: 20 May 2009
Time: 09:00-14:15

No	Organization	Representative
1.	Swedish Road Administration, Vägverket	Mr. Stig Karlsson
2.	Poyry Infra OY	Mr. Juha Hyvarinen
3.	Arkhangelsk Regional Administration, Department of Transport and Communication	Mr. Mikhail Martynov
4.	Arkhangelsk Regional Road police	Mr. Alexey Maximov Mr. Konstantin Bazhanov Mr. Alexander Veshnyakov
5.	Arkhangelsk City Road Police	Mr. Sergey Chernov Mr. Alexander Fefilov Mr. Alexey Lukichev
6.	Regional State Institution «Road Agency of Arkhangelsk Region “Arkhangelskavtodor”»	Mr. Sergey Popov Mr. Denis Kulizhnikov

№	Organization	Representative
		Mr. Eugeny Ponomarev Mr. Oleg Gerasimov Mr. Mikhail Nikitin Mr. Eugeny Mirman
7.	Murmansk Regional Road Police	Mr. Ruslan Graur
8.	Vologda region, Department of Road Sector	Mr. Sergey Dronchkovsky Mr. Sergey Kalachev
9.	"Avtomost" Ltd.	Mr Nikolay Vasilyev
10.	3M, Traffic Safety Systems	Ms Anna Chistyakova
11.	"AutoDor Consulting" Ltd.	Ms. Elena Svatkova Ms. Maria Shabasheva Ms Rashida Girfanova Ms Natalja Grosheva Ms Ekaterina Svatkova
12.	NP "Green Wave"	Ms Nadezhda Razheva Mr Igor Baikin
13.	Design Institute "Sevdorprojekt"	Ms Julia Vakhrucheva Ms Nadezhda Reshetova Ms Tatyana Fedotova
14.	Ustjansko-Velsky Regional Road Department	Mr Nickolay Zhavoronkov
15.	Kotlas-Krasnoborsk-V.Toima Regional Road Department	Mr Mikhail Tjukavin
16.	Vilegodsko-Lensky Regional Road Department	Mr Jury Kolotovkin
17.	Arkhangelsk city Administration Roads and Bridges Department	Ms Natalia Zaroslikova Ms Natalia Timonina Mr Maxim Ostapenko
18.	Arkhangelsk city Administration Department of Transport and Communications	Ms Tatjana Kokorina

№	Organization	Representative
19.	Perm State Technical University	Mr Albert Burgonutdinov
20.	Design Company "Agropromproject"	Mr Igor Jakovlenkov Ms Nadezhda Filippova
21.	Arkhangelsk State Technical University	Ms Elena Mokeeva
22.	Mass-media	708 on-line! IA Regnum
	Total	41 persons

TACIS EU KOLARCTIC PROJECT

Annex 6 Press-release on Closing Conference in Arkhangelsk

Available in Russian version of the Report.

Annex 7 Photo report on Closing Conference in Arkhangelsk



Photo 1 Opening of the seminar - Mr. Sergey Popov, deputy head of “Arkhavtodor”



Photo 2 Opening words of the project partners - Mr. Stig Carlsson, Swedish road administration, Region Norr, Mr. Alexey Maksimov, head of the Arkhangelsk city road police



Photo 3 Brief presentation of the Tacis Kolarctic project "Polar Traffic Safety": objectives and tasks - Mr. Juha Hyvarinen, Project Contractor



Photo 4 EU countries' experience in the field of road traffic safety programme development and implementation - Mr. Stig Carlsson, Swedish road administration, Region Norr



Photo 5 Activities and results of the project component "Compiling Arkhangelsk Regional Road Safety Programme - Ms. Maria Shabasheva, local road traffic safety expert, sub-contractor



Photo 6 Activities and results of the project component “Road Safety Audit on Archangelsk- Severodvinsk pilot road”- Mr. Denis Kulizhnikov, Road traffic safety engineer of “Arkhavtodor”



Photo 7 Activities and results of the project component “Black Spot Management on pilot road leading to international border crossing in Murmansk Region”- Mr. Juha Hyvarinen, Project Contractor



Photo 8 3M company presentation, Ms. Anna Chistyakova, Regional representative of “3M” company in North-West Russia



Photo 9 Activities and results of the project component “Technical assistance to the Traffic Safety Association in Archangelsk (NGO Greenwave)”- Ms. Nadezhda Razheva, Director of NGO “Greenwave”



Photo 10 Prospect of applying Swedish road safety experience in Arkhangelsk - Mr. Alexey Maksimov, head of the Arkhangelsk city road police