

AZERBAIJAN REPUBLIC
Ministry of Transport
Azerroadservice (OJC)

Technical Assistance to the Government of Azerbaijan

On the Azerbaijan Road safety program

TECHNICAL REPORT 2

Task 3/Professional Development Program for the Azerbaijan State Road Police

January 2011

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Abbreviation

ASRP	Azerbaijan State Road Police
ARSP	Azerbaijan Road Safety Program
TR	Technical Report

Executive summary

Modern road policing takes it for granted that the traffic police officers, on all levels, are well educated and trained. In all countries the traffic police officers regularly have to participate in professional, basic traffic enforcement training courses and retraining, governed by requirement.

The Professional Development Program during 2011-2012 is including the following courses:

- 1) The Workshop (suspended by ASRP in November/December)
- 2) The two-day Leadership course
- 3) The five-day Trainer/Instructors' course
- 4) The Traffic police officers' course

The participants in the courses 1) and 2) ought to be members of the Central Leadership of ARSP, in course 3) ASRP Trainers/Instructors and in course 4) ASRP Traffic police officers from the regions.

The Professional Development Program for ASRP is based on field experiences, scientific reports, state-of-the-art technology and presumptions on the Azerbaijan road network and the present and the proposed traffic law enforcement activities in Azerbaijan.

One of the objectives is to give the participants in the traffic enforcement training courses knowledge of the traffic enforcement as a part of the national road safety work in Azerbaijan Road Safety Program

During the Workshop the Central Leadership of ARSP and the consultant will exchange useful information which should be used when the consultant is carrying out the Training courses.

The Leadership course will be adjusted to the participants' needs and requests.

The proposed concept "Train-the-trainer" for the five-day training course for Trainer/Instructors will help us to carry out an efficient and effective training during the ARSP.

The outputs from the Traffic Police officers training course is increased knowledge and practical skill among the State Road Traffic police officers to carry out efficient traffic enforcement and First aid.

Task 3 Activity 2:

Professional Development Program for the Azerbaijan State road police (ASRP)

1 Background

In the Inception Report, dated in December 2010, is stipulated that the main objectives in this task is to design and deliver a professional development program for the ASRP and to transfer knowledge in order to enhance the enforcement skills of the traffic police officers in Azerbaijan.

Specific objectives are to assess the training needs of the ASRP and agree on a professional development program and training curricula to meet these needs. Next step is to execute training of senior officers and train instructors to provide training for junior officers.

As a result of the discussion with the liaison officer appointed by the Head of the ARSP the consultant has got most of the basic information for the development of this technical report concerning the training courses.

It is suggested that an intensive management approach may be the most efficient and effective when the consultant carries out the training courses.

During the training courses the fundamentals of operational policing will be addressed as well as the delivery of a strategic planning focus for senior police officers based on the modern road policing concept, the data-led traffic enforcement model and the general deterrence traffic enforcement theory.

The professional development program during 2011- 2012 is including the following courses:

- 5) The Workshop (suspended by ASRP in November/December)
- 6) The two-day Leadership course
- 7) The five-day Trainer/Instructor course
- 8) The Traffic police officers course

The participants in the courses 1) and 2) ought to be members of the Central Leadership of ARSP, in course 3) ASRP Trainers/Instructors and in course 4) ASRP Traffic police officers from the regions.

2 The Training Program

2.1 Introduction

The Professional Development Program for ASRP is based on field experiences, scientific reports, state-of-the-art technology and presumptions on the Azerbaijan road network and the present and the proposed traffic law enforcement activities in Azerbaijan.

This Technical Report 2 is also based on some basic information received from the ASRP. The conditions on the road network influence the Professional Development Program. The conditions are, among others, the road users' high risk behaviors to enforce, the number of road accidents, the traffic legislation and sanctions, traffic police resources (number of traffic police officers and available equipment) and the ASRP Traffic Enforcement Strategy. The conditions have to be clarified during the Workshop, which is a part of the Professional Development Program, in this report called the Training Program.

The consultant has mainly studied the current road safety situation in Baku and on some of the main roads in Azerbaijan as a background to the Training Program and when outlining the final course material,

The traffic legislation changes and new traffic enforcement methods and technical devices are developed. Therefore the traffic police officers on all levels need theoretical and practical retraining.

The traffic enforcement education and training regularly have to be evaluated, developed and adjusted to present and future requirements with the purpose to carry out the traffic enforcement in an efficient way but also pay attention to the legal rights of the individual.

One of the objectives is to give the participants in the traffic enforcement training courses knowledge of the traffic enforcement as a part of the national road safety work in ASRP. Where appropriate, the international road safety work will also be commented.

Modern road policing takes it for granted that the traffic police officers, on all levels, are well educated and trained. In all countries the traffic police officers regularly have to participate in qualified, basic traffic enforcement training courses and retraining, governed by requirement.

The main objectives of the Training Program, especially the priorities and scope, ought to be respected when discussing the Traffic Police Enforcement Strategy in Azerbaijan

2.2 The training courses

2.2.1 The Workshop

In accordance with the Inception Report the Consultant shall take advantage of the State Road Police high-ranked and very senior police officers experiences of traffic enforcement. The senior officers participate in the Workshop.

Among others, the conditions regarding the road safety situation and the traffic enforcement activities have to be more clarified during the Workshop which is useful when carrying out the main Training Program.

The main topics in the Workshop are:

- Relevance of the management training
- Modern Road Policing
- Policy-priorities
- Enforcing the Law
- Promoting Road Safety
- Incidents

The program for the Workshop, see **Appendix 1**.

2.2.2 The two-day Leadership course

In this course the State Road Police high-ranked and very senior police officers will participate. The professional program must be adjusted to the participants' needs and requests.

The main topics in the leadership course are:

- Management training – Modern Road Policing
- Road Safety Strategies and Traffic Police duties
- Traffic enforcement targeting high-risk safety behaviours
- Traffic enforcement methods in accordance with the traffic legislation
- Organising the Traffic Police
- Basic analysis and planning
- Strategic planning and priorities
- Tactical planning
- Traffic enforcement tactics
- Traffic Police equipment
- Campaigns
- Commercial traffic
- Emergency services
- Traffic Police ethics
- “Train-the-trainer” (information)
- Traffic Accident Investigation (information)
- In-dept-studies Traffic Accident Investigation (information)

Special exercises will be carried out during Day 1 and 2 in order to give the course an intensive management development approach.

Outputs:

Increased knowledge of the present international good practices and trends in the field of traffic law enforcement, planning procedures, data-led enforcement, activities and equipment, the traffic safety factors, how to come over barriers to effective enforcement, the chain legislation-enforcement-sanctions as a part of the National road safety work etc others in accordance with the Inception Report. The knowledge should be used when the State Road Police Capacity Building Program should be carried out.

The program for the leadership course, see **Appendix 2**.

2.2.3 The Five-day training course for Trainers/Instructors

The proposed concept “train-the-trainer” for the five-day training course will help us to carry out an efficient and effective training during the ARSP. The Training Program is prepared from this point-of-view. The five-days training course for Trainers/Instructors from the regions is needed to be carried out in the beginning of ARSP if the Capacity Building Program should be efficient.

The main topics in the course are:

- “Train-the-trainer” education and training
- Practical training: over speeding, use of seat belt and drink and drug driving
- Road Safety Strategies and Traffic Police duties
- Traffic Enforcement targeting high-risk safety behaviours
- Traffic Enforcement methods in accordance with the traffic legislation
- Strategic planning and priorities
- Tactical planning
- Traffic Enforcement tactics
- Traffic enforcement equipment
- Commercial traffic
- Emergency services
- Traffic Police ethics
- Traffic Accident Investigation
- Use of the police car

Outputs:

The outputs from the Traffic Police officers training course is increased knowledge and practical skill among the State Road Traffic police officers to carry out efficient traffic enforcement and First aid.

The program for the course, see **Appendix 3**.

2.2.4 The five-day training course for Traffic police officers

In this Traffic police officers course officers from the regions will participate. The Trainers/Instructors, who participate in the Trainers/Instructors course, will be the trainers.

The consultant will during 2012 follow some parts of the training courses for Traffic police officers and evaluates the implementation.

The main topics in the Traffic police officers course are:

- IRSP and IRSP Traffic Police Enforcement Strategy
- Modern road Policing and Deterrence Traffic Enforcement targeting high-risk behaviors in the pilot corridors
- Traffic Enforcement methods
- Traffic Enforcement tactics
- Traffic Police equipment
- Commercial traffic
- Traffic Accident reporting system
- Co-operation with the Emergency services
- First aid
- International Traffic Police ethics
- Practical training (3 days) over speeding, use of seat belts and drink driving

Outputs:

The outputs are increased knowledge and practical skill to carry out efficient traffic enforcement and First aid.

The training program for the course, se **Appendix 3**.

Appendix 1

Program - Workshop on traffic enforcement

<u>Date:</u>	During March 2011
<u>Time:</u>	Three hours
<u>Place:</u>	The State Road Police Headquarter in Baku
<u>Participants:</u>	The State Road Police high-ranked and very Senior police officers after decision by the Chief of ASRP

Objectives: The overall objectives is to transfer information and knowledge between the State Road Police high-ranked and very senior police officers and the consultant from SweRoad, concerning how to improve the law obedience in the traffic and how to manage and maintain the capital invested in the transport system including the road network in the best possible way with existing resources.

Program:

- | | |
|---|---|
| ✚ Opening speech | The Head of the State Road Police |
| 5 minutes | |
| ✚ Azerbaijan Road Safety Project | Dick Jonsson, SweRoad |
| 15 minutes | |
| ✚ Traffic enforcement and Road Safety | Håkan Jaldung SweRoad |
| 15 minutes | |
| ✚ Traffic Enforcement Vision and Strategy in Azerbaijan | Senior Officer State Road Police |
| 15 minutes | |
| ✚ Brake | |
| ✚ Traffic enforcement activities and Equipment used and needs | Senior Officer State Road Police |
| 15 minutes | |
| ✚ International traffic enforcement | Senior Traffic Enforcement Specialist SweRoad |
| Experiences and best practices | |
| 60 minutes | |
- The Traffic Enforcement procedures
 - The General and Specific Deterrence concepts
 - Addressed Traffic enforcement
 - Data-led Modern Road policing

- Strategic analysis and planning
- Operational analysis and planning
- Traffic Enforcement of commercial traffic
- Some comments on Traffic Police Training courses
- Some comments on Modern Traffic Enforcement equipment

 Discussion on topics above

The participants

Appendix 2

Program – The two-day Leadership course

<u>Date:</u>	Proposal: April 2011 (Week 14)
<u>Time:</u>	Two days
<u>Place:</u>	State Road Police Headquarter in Baku
<u>Participants:</u>	The State Road Police high-ranked and very senior police officers after decision by the Chief of the ASRP
<u>Trainer:</u>	The Senior Traffic Enforcement and Training Specialist, SweRoad

Objectives:

To improve the management skill to carry out the Capacity Building Program regarding traffic enforcement, the Training Program and Equipment Investment Program in the ARSP.

One of the main objectives is to improve the competence to organize and manage traffic police operations on the national and the provincial level.

Other main objectives is to give the participants information and knowledge of the importance of prioritize traffic enforcement operation in time and place and of the traffic legislations, regulations and international conventions that govern a sustainable transport system and a well functioning society.

The course shall give the participants deeper information about how to lead and develop methods for efficient traffic enforcement on national and provincial levels in Azerbaijan and

to utilise resources as effectively as possible on all levels with respect to the rights of the individuals in relation to the laws and regulations in Azerbaijan.

Among other things the participants shall be able, as a part of data-led traffic enforcement, to initiate changes/amendments in planning and follow up systems, propose changes in existing organisation to adapt it to prevailing conditions and make own activities more effective and rational.

Program:

Day one: 7 hours (8 lessons)

Subject 1: Basic theory regarding traffic enforcement

- Course information, management training, definition of Traffic Law Enforcement, international traffic enforcement definitions, traffic legislation and road safety topics as background to traffic enforcement, traffic police resources, understanding the risks, the purposes of road policing, safety in traffic policing, training program, traffic police ethics etc.

To read: TR 1 Chapter 1 and 2

Selected slides

Subject 2: International road policing

- International traffic enforcement principles; Modern road policing, traffic enforcement strategies, operational visions and operational traffic policing, evidence based policing, recording observation and obtaining evidence, high level coordination regarding road safety, speed and speed control strategies, “Traffic Enforcement operational Approach”, campaigns, the general and specific deterrence theory

To read: TR 1 Chapter 2 and 3

Selected slides

Subject 3: Data-led traffic enforcement

- Data-led traffic enforcement
- Identifying the risks
- Example: Data-led speed enforcement
- How to use baseline studies as background to surveillance activities
- Traffic enforcement tactics

To read: TR 1 Chapter 3.6

Selected slides

Subject 4: Equipment as a part of the Traffic enforcement strategy

- “The Traffic Enforcement Equipment Approach”

To read: TR 1 Chapter 4.3
TR 3

Selected slides

Day 2 7 hours (8 lessons)**Subject 5:** Traffic enforcement management

- Effective management; strategic analysis and planning, operational analysis and planning, strategies, traffic enforcement activities, working methods and “best practises”, traffic accident investigation etc
- Effective management; Speed enforcement
- Effective management; Use of seat belts and occupants restraints, helmet wearing
- Effective management: Enforcement of reckless driving and alcohol interventions
- Effective management; Enforcement of commercial traffic
- Effective management; How to overcoming barriers to effective enforcement
- Cooperation with other stakeholders
- How to measure effective leadership?

To read: TR 1 Chapter 3, Chapter 4.1 and 4.2

Selected slides

Appendix 3**Program - The Five-day training course for Trainers/Instructors**

Date: April 2011 (Week 15)

Time: 5 days

Place: Police school, Baku

Trainer: The Senior Traffic Enforcement and Training Specialist, SweRoad
First aid specialists

Objectives:

The main objectives are to improve the individual competence as Trainer/Instructor and to increase their knowledge on traffic enforcement activities and First aid.

By proposed concept “Train-the-trainers”, dedicated to increase the Trainers/Instructors competence and skill, the objective with the course is to prepare the Trainers/Instructors to carry out an efficient and effective training to State Road Police in the Regions in accordance with proposed Capacity Building Program which is a part of the Azerbaijan Road Safety Program.

The knowledge among the ASRP Traffic police officers regarding the co-ordination between road safety activities and traffic enforcement is important.

To improve the knowledge and skill about efficient traffic enforcement activities and working methods with focus on speed enforcement, non-use of seat belts, reckless driving, drink- and drug driving and commercial traffic violations.

To improve the knowledge and skill regarding installation, use and procedures relating to technology for Traffic Enforcement.

To improve the skill regarding the police procedures on traffic accident sites, traffic accident reporting procedures and First aid.

Program:

7 hours per day (8 lessons per day)

Day 1

Subject 1: Introduction to the course; 3 lessons

- Theoretical and practical education and training methods for instructors
- Modern Road Policing

To read: TR 1 Chapter 1 and 2

Selected slides

Subject 2: Traffic police activities 1; 5 lessons

- Deterrence Traffic Enforcement targeting high-risk behaviours
- Traffic Accident Reporting System
- Working methods

To read: TR 1 Chapter 1, 2 and 3

Selected slides

Day 2

Subject 3: Traffic Enforcement methods; 4 lessons

- Traffic Enforcement tactics
- Traffic Police equipment
- Commercial traffic
- Co-operation with Emergency services
- International Traffic Police ethics

To read: TR 1 Chapter 1, 2 and 3

Selected slides

Subject 4: Practical training preparation 1; 4 lessons

- Speed enforcement
- Non use of seat belts enforcement

To read: TR 1 Chapter 4.3
TR 3

Selected slides

Day 3

Subject 5: Practical training preparation 2; 4 lessons

- Drink- and drug driving
- Commercial traffic

To read: TR 1 Chapter 4.3

Selected slides

Day 4

Subject 5: Practical training performance; 4 lessons

- Speed enforcement
- Non use of seat belts enforcement
- Drink- and drug driving
- Commercial traffic

To read: TR 1 Chapter 4.3

Selected slides

Subject 6: First aid 1; 4 lessons Local trainer

- Working with other emergency services. Understanding the roles of other emergency services and the particular role of the State Road Police
- Scene safety and management (risk assessment)

Day 5:**Subject 7:** First aid 2; 8 lessons Local trainer)

- Theoretical knowledge of BLS (Basic Life Support)
- Familiarity with the Chain of Survival, Platinum Ten Minutes, the Golden Hour etc.
- Practical ability to perform adult basic life support, including the choking protocols and the use of a face mask
- Ability to measure pulse and respiratory rate
- Ability to place casualty into a recovery position
- Ability to verbally report patient information
- Practical ability to perform pediatric basic life support, including the choking protocols
- Mechanisms of injury and causes of collapse
- Theoretical and practical knowledge of basic primary survey, AVPU (Alert, Voice, Pain and Unresponsive), and the importance of reassessment.
- Understanding of when to suspect cervical spine injury and of how to achieve manual in-line stabilization when handling a patient, including helmet removal
- Knowledge of methods to arrest hemorrhage, and its priority in patient care
- Knowledge of risks associated with Hepatitis B and HIV, and managements of high-risk events
- Knowledge of the common infestations
- Ability to formulate a verbal or written patient report in order to hand over care
- Working knowledge of a suggested basic First Aid Kit
- Eye injuries including that incurred by CS spray, pepper spray and laser guns.
- Tests, examination

Appendix 4

Program - The five-day training course for Traffic police officers

<u>Time:</u>	2011-2012
<u>Place:</u>	Courses in the regions
<u>Trainer:</u>	The State Road Trainer/Instructor participated in the Trainers/Instructors course organized by ARSP Some basic support by the Senior Traffic Enforcement Specialist, SweRoad First aid specialists

Objectives:

To improve the theoretical and especially the practical knowledge about the co-ordination between traffic enforcement and the road safety work

To improve the knowledge and skill about efficient Traffic Enforcement activities and working methods with focus on speed enforcement, non-use of seat belts, reckless driving, drink- and drug driving and commercial traffic violations.

To improve the knowledge and skill regarding installation, use and procedures relating to technology for traffic enforcement.

To improve the skill regarding the police procedures on traffic accident sites, traffic accident reporting procedures and First aid

Outputs:

The outputs from the Traffic Police officers training course is increased knowledge and practical skill among the State Road Traffic police officers to carry out efficient traffic enforcement and First aid.

Program:

7 hours per day (8 lessons per day)

Day 1

Subject 1: Introduction to the course; 1 lesson

- Modern Road Policing

To read: TR 1 Chapter 4.3

Selected slides

Subject 2: Traffic police activities 1; 7 lessons

- Deterrence Traffic Enforcement targeting high-risk behaviours
- Traffic police activities
- Traffic Enforcement tactics
- Traffic Police equipment
- Commercial traffic
- International Traffic Police ethics

To read: TR 1 Chapter 4.3

Selected slides

Day 2 and 3

Subject 3: Practical training performance; 8 lessons per day

- Speed enforcement
 - Non use of seat belts enforcement
 - Reckless driving
 - Drink- and drug driving
 - Commercial traffic
- To read: TR 1 Chapter 4.3
Selected slides

Day 4 and 5

Subject 4: Traffic accident scene performance and first aid 1; 4 lessons Trainers/Instructors and Local specialist.

- Working with other emergency services. Understanding the roles of other emergency services and the particular role of the State Road Police
 - Scene safety and management (risk assessment)
 - Traffic Accident Reporting System
- To read: TR 1 Chapter 3.8 and 4.3
Selected slides

Subject 7: First aid 2; 12 lessons Trainers/Instructors and Local specialist

- Theoretical knowledge of BLS (Basic Life Support)
- Familiarity with the Chain of Survival, Platinum Ten Minutes, the Golden Hour etc.
- Practical ability to perform adult basic life support, including the choking protocols and the use of a face mask
- Ability to measure pulse and respiratory rate
- Ability to place casualty into a recovery position
- Ability to verbally report patient information
- Practical ability to perform pediatric basic life support, including the choking protocols
- Mechanisms of injury and causes of collapse
- Theoretical and practical knowledge of basic primary survey, AVPU (Alert, Voice, Pain and Unresponsive), and the importance of reassessment.
- Understanding of when to suspect cervical spine injury and of how to achieve manual in-line stabilization when handling a patient, including helmet removal
- Knowledge of methods to arrest hemorrhage, and its priority in patient care
- Knowledge of risks associated with Hepatitis B and HIV, and managements of high-risk events
- Knowledge of the common infestations
- Ability to formulate a verbal or written patient report in order to hand over care
- Working knowledge of a suggested basic First Aid Kit
- Eye injuries including that incurred by CS spray, pepper spray and laser guns.
- Tests, examination

To read: TR 1 Chapter 4.3