



Republic of Turkey
Ministry of Transport Maritime Affairs
and Communications

REPUBLIC OF TURKEY MINISTRY OF TRANSPORT MARITIME AFFAIRS AND COMMUNICATIONS



DG OF ROAD TRANSPORT REGULATION TEM TER MEETING 30 MARCH 2012

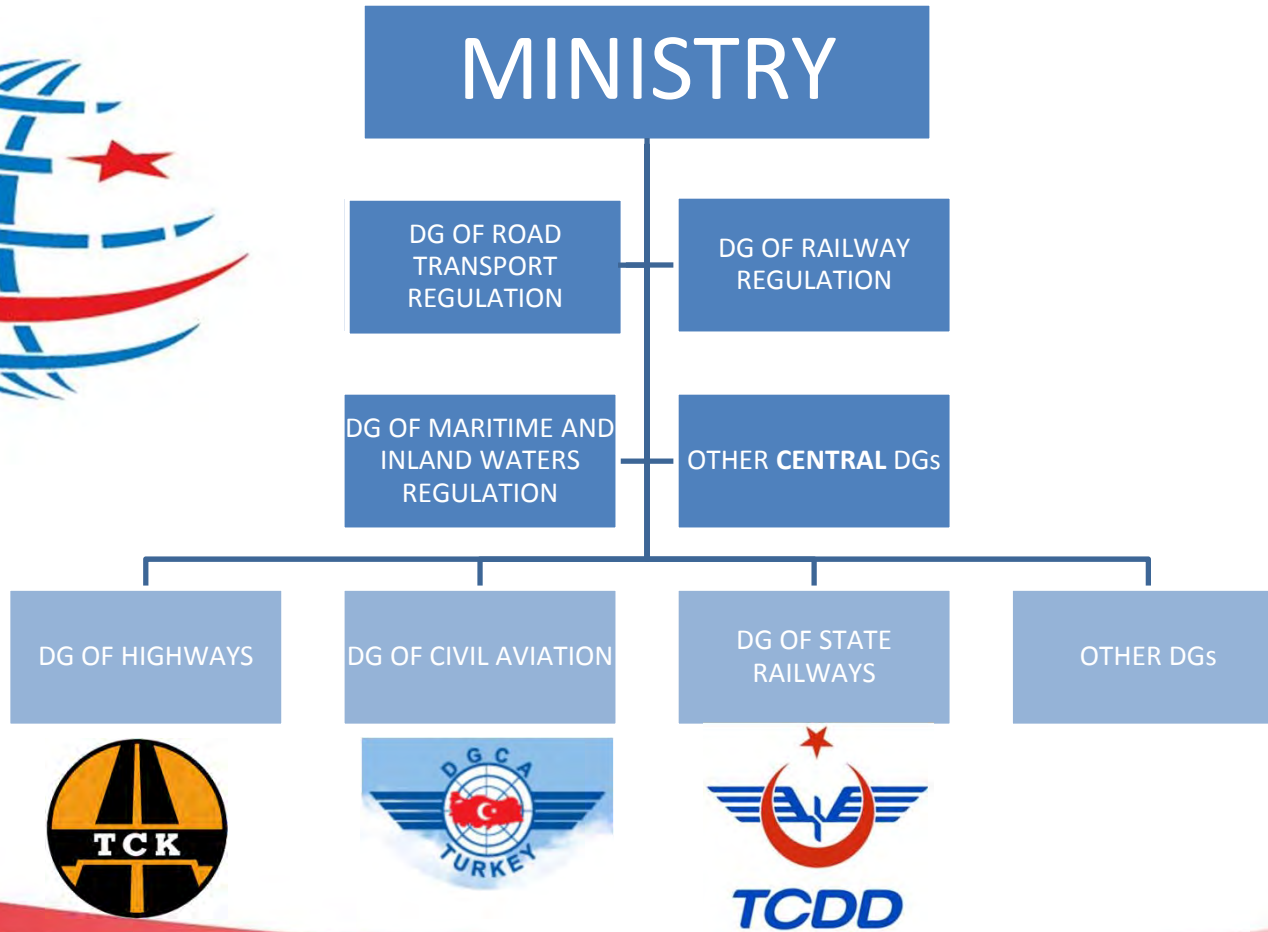


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MINISTRY OF TRANSPORT MARITIME AFFAIRS AND COMMUNICATION



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TURKEY'S IMPLEMENTATION

DG FOR HIGHWAYS



DG OF ROAD TRANSPORT REGULATION

- DESIGN
- CONSTRUCTION
- REPAIR
- MAINTENANCE
- STATISTICS
- OTHER DUTIES

VEHICLE
INSPECTION

ROADSIDE
CONTROL

REGULATIONS

INTERNATIONAL
RELATIONS

Our Ministry has been assigned with the duty of **“Weight and Dimension Control”** of the vehicles as a result of new legislations published in 2006.



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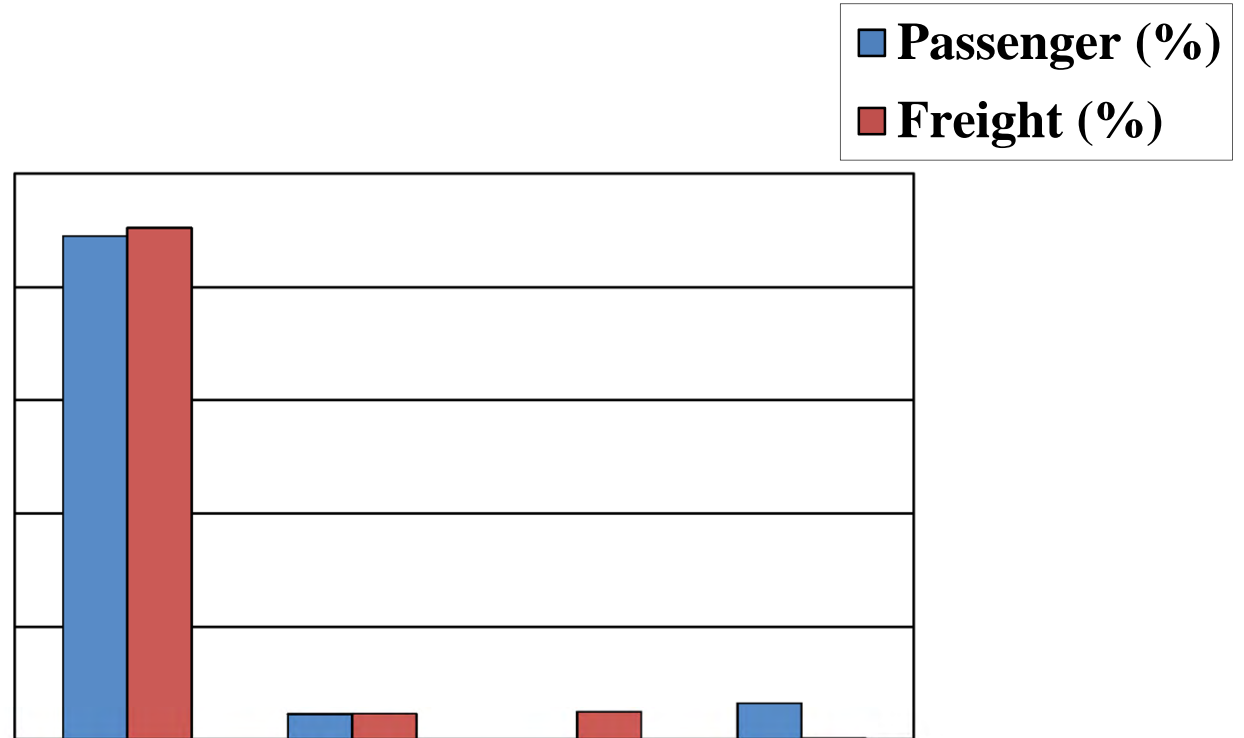
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DOMESTIC TRANSPORT IN TURKEY



Road transport is the dominant sector in Turkey with a share of nearly 90 %. So, the main focus is ensuring the safety of road.

Rates



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ROAD SAFETY

- Road safety on Turkey's roads remains of considerable concern.
- Over 9,000 people die on the roads every year – of which 4,600 on the spot of the accident – and over 180,000 people are seriously injured.
- Such figures cause Turkey to take into consideration very seriously the road safety issue.



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VEHICLE

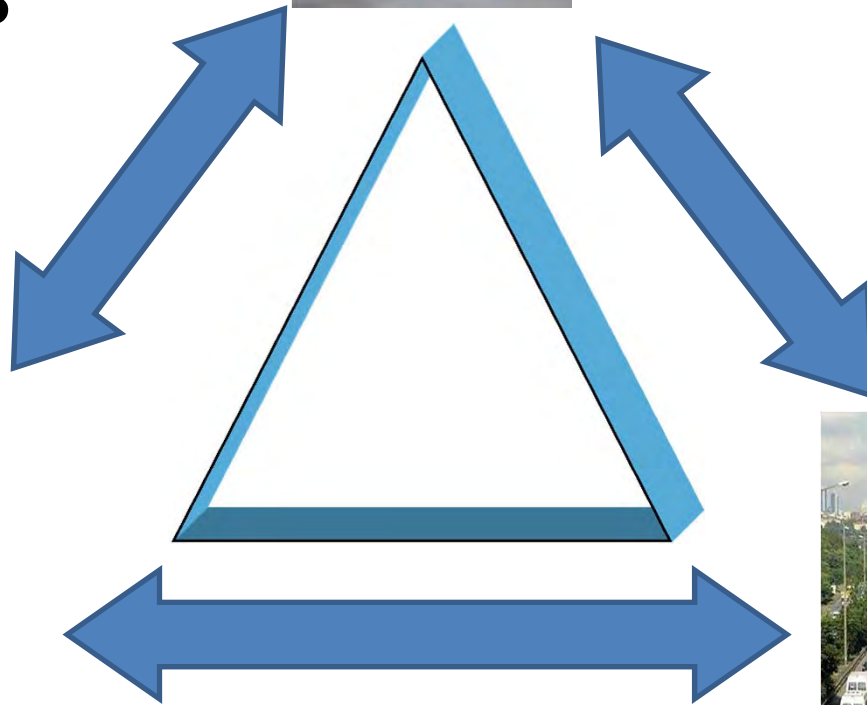


Three main components of Traffic:

DRIVER



ROAD



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ROAD



INFRASTRUCTURE



INVESTMENTS



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**WITHDRAWAL OF
OUTDATED
COMMERCIAL VEHICLES**

**VEHICLE TECHNICAL
INSPECTIONS**

**SAFE
VEHICLES**

ROADSIDE CONTROLS

**RESPONSIBILITY OF
ACTION IN TRAFFIC**



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THE WITHDRAWAL OF ECONOMICALLY AND TECHNICALLY OUTDATED COMMERCIAL VEHICLES FROM THE ROAD

- ✓ This project have been started to ensure economic, environmentally friendly, safe, efficient and high quality road transport.
- ✓ Some regulations have to be made to ensure the owner of the commercial motor vehicles to deliver these vehicles to the 3 main recycling centers. Thanks to the payment to the owners, many commercial motor vehicles withdrawn from the market.



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THE WITHDRAWAL OF ECONOMICALLY AND TECHNICALLY OUTDATED COMMERCIAL VEHICLES FROM THE ROAD

Start of Project: 15/01/2008

End of Project: 31/12/2011

Phases: 5

Which commercial vehicles: Truck,
Tractor, Tanker, Bus

Total Payment : 347.779.231 ₺

Total Recycled Vehicle: 76.390

Mean Payment: 4.553 ₺

Last Payment: 11/03/2012



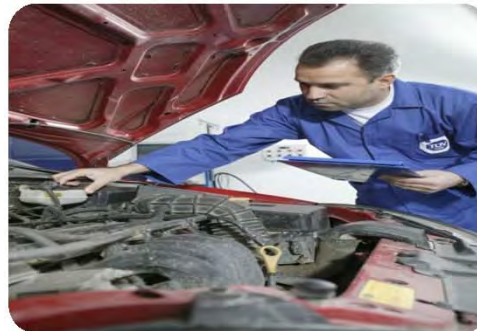
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TECHNICAL INSPECTION STATIONS



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TECHNICAL VEHICLE INSPECTION STATIONS

- Public Service Concession Agreement signed among the Prime Ministry Privatization Institution, MoT and a Consortium (15.08.2007)
- The consortium was authorized to build and operate Technical Inspection Stations for 20 years.
- The MoT supervise/audit the establishment and management of the stations.



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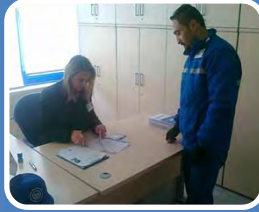


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TECHNICAL VEHICLE INSPECTION STATIONS



In 2010 62% was
Technical
Inspector
In 2011 this is
reduced to 50%
since 500
additional
Security Stuff
have employed.



Station Manager

- BS. in engineering or related fields.
- 196 staff



Station Assistant Manager

- BS. in engineering or 2 year related University.
- 396 staff



Technical Inspector

- Related Technical High Schools
- 1590 staff (incl. Exhaust Gas Emission Staff)



Support and Security

- Support and Security Personnel
- 1014 Staff



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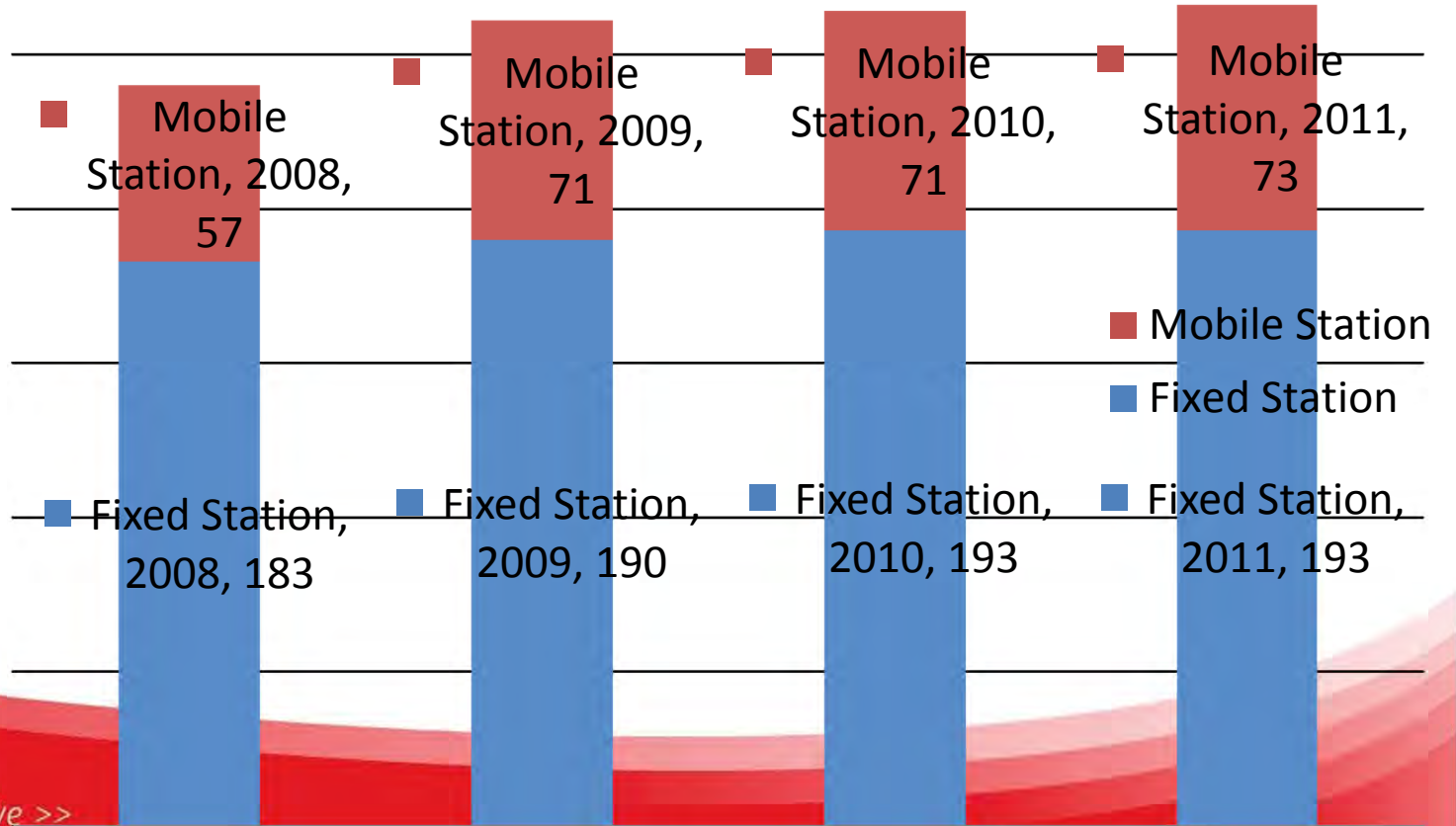


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TECHNICAL VEHICLE INSPECTION STATIONS INSPECTION STATISTICS



In 2011 we have
totally 266
stations.
There are 558
vehicle channels
in Turkey.



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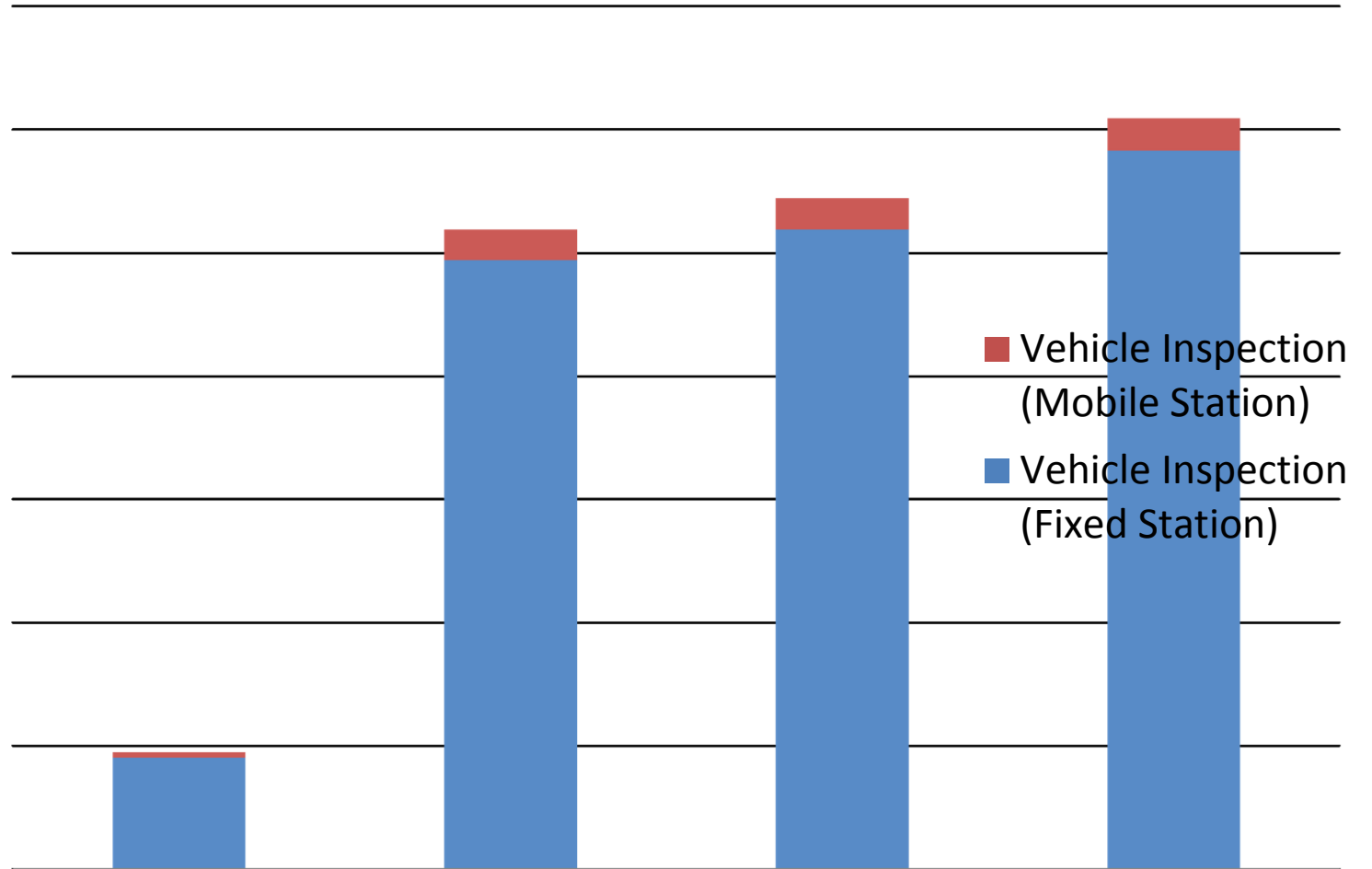


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TECHNICAL VEHICLE INSPECTION STATIONS INSPECTION STATISTICS



These numbers
does not include
second /third
inspection and
expertise
inspections.



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TECHNICAL VEHICLE INSPECTION STATIONS STATIONS AFTER 2008



Road worthiness
tests are performed
in 28 certified vehicle
inspection stations.

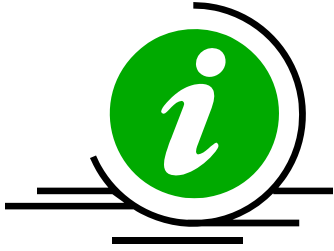


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TECHNICAL VEHICLE INSPECTION STATIONS



Exhaust Gas Emission
Measurement
Service is provided in
150 Vehicle
Inspection Stations



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TECHNICAL VEHICLE INSPECTION STATIONS MOBILE STATIONS



There are 73 mobile
vehicle inspection
stations for villages.



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ROADSIDE CONTROLS



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ROADSIDE CONTROLS

CONTROLS TOGETHER WITH THE OTHER BODIES

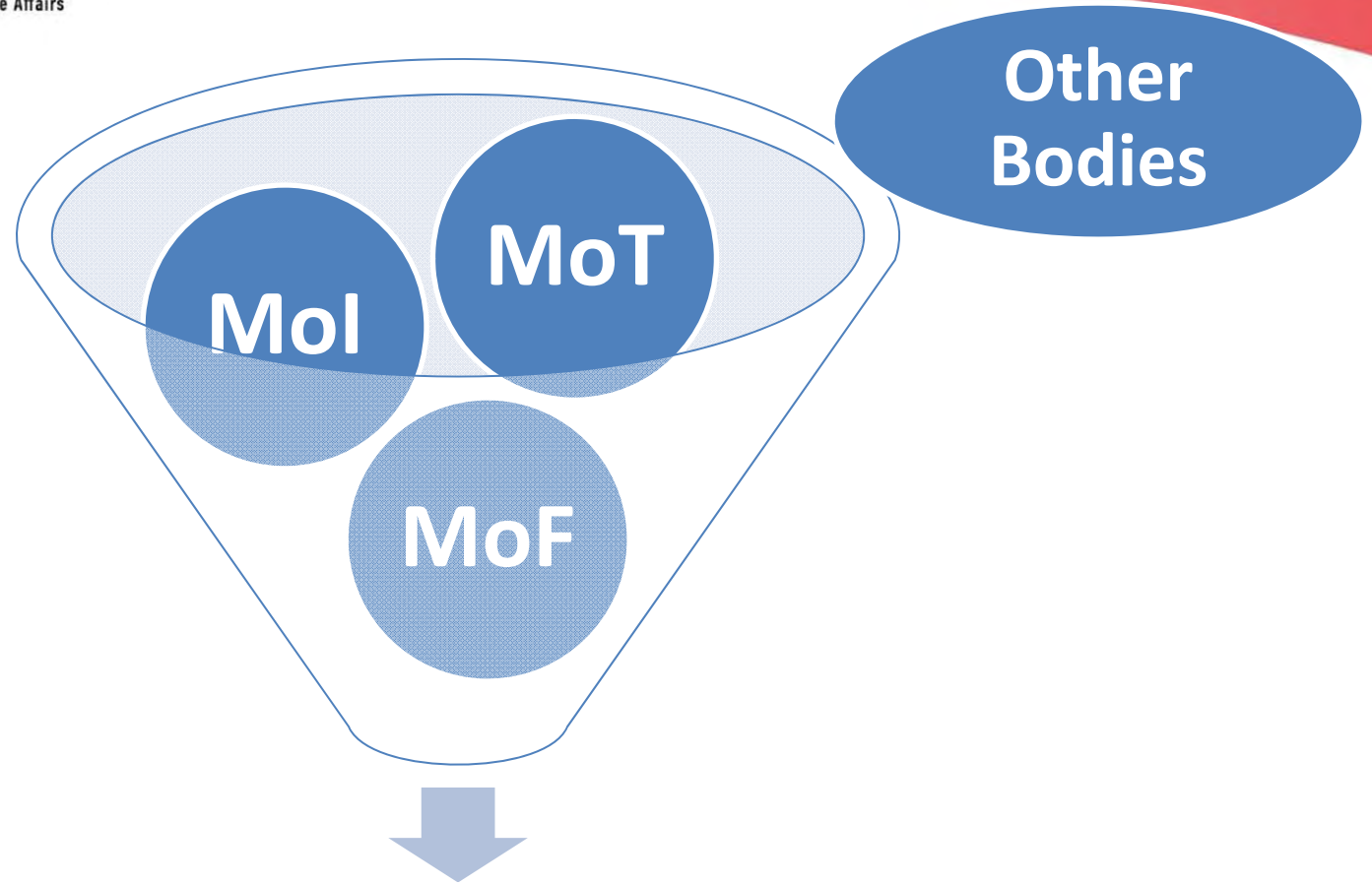
Studies are in progress to ensure that common controls by public institutions or organizations which are authorized by laws to make control in their sphere of duties perform road side controls on road side common control points, public resources be effectively and efficiently, the time loss of the individuals subject to inspections be minimized and controls be managed in a reliable, transparent and efficient way.



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Inspection and Control by MOT

- ✓ **Weight (Overloading) and Dimension controls (WDC)**
- ✓ **Checking of vehicles' technical capacity**
- ✓ **Controls for vehicle registration, insurance and required documents by means of a developed U-NET Computerized online System**
- ✓ **Control of certificate of professional competence (CPC)**
- ✓ **Control at the border gates for compliance with international transport rules**
- ✓ **Control for compliance with National Legislation**
- ✓ **Controls for compliance with fair market conditions (violation of main activity area)**



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WEIGHT AND DIMENSION CONTROLS



**PREVENTING
UNFAIR
COMPETITION**



**ROAD
SAFETY**



**ENVIRONMENTAL
SAFETY**



**MAINTAINING
TECHNICAL
SPECIFICATIONS
OF VEHICLES**



**PRESERVING
COUNTRY'S
ECONOMY**



**PRESERVING
THE
QUALITY OF
ROADS**

WHY DO WE CARRY OUT WDC CONTROLS?



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WEIGHT AND DIMENSION CONTROLS



1

WHAT WE DID?



2

NOW?



3

CLOSE FUTURE?



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WEIGHT AND DIMENSION CONTROLS

1

- Slightly increased the Station number
- Modernized existing Stations
- Working 7/24

Inspection stations, that were took over from DG Highways by our Ministry have been modernized and the number of existing weight stations rose from 21 to 24.



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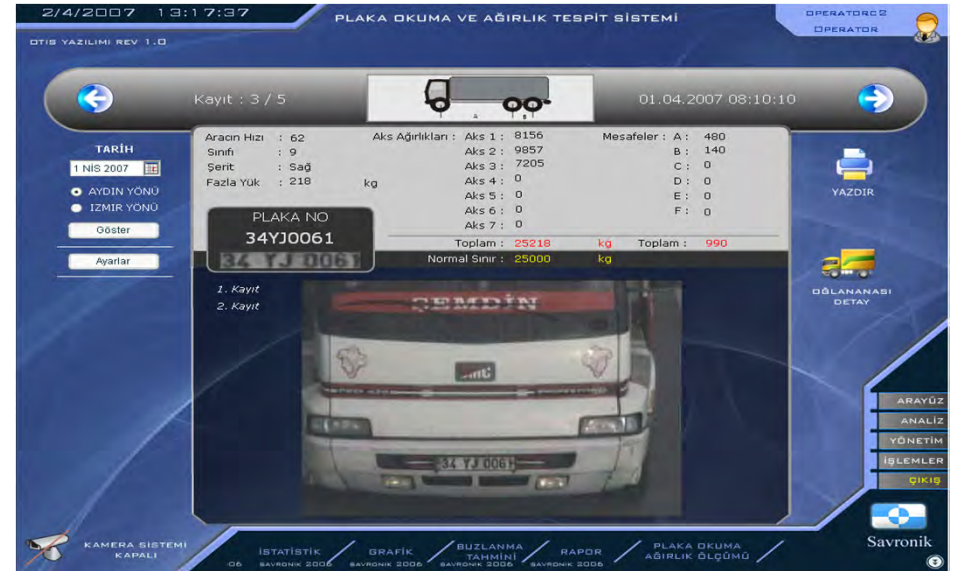


WEIGHT AND DIMENSION CONTROLS

1

- Slightly increased the Station number
- **Modernized existing Stations**
- Working 7/24

- Automatic registration plate number recognition system and all transactions are recorded to central database of the Ministry in real time. In this way, personal initiatives can be prevented.





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WEIGHT AND DIMENSION CONTROLS

1

- Slightly increased the Station number
- Modernized existing Stations
- **Working 7/24**

Fixed stations, which were previously running only in specific hours in a day, are running 7/24 now. Therefore, overload transport operations, that could be done out of inspection hours previously, have been prevented.



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WEIGHT AND DIMENSION CONTROLS

1

- Slightly increased the Station number
- Modernized existing Stations
- Working 7/24

2

- Growing Up to 71 Stations
- Automatic Dimension Control in all Stations
- Data Management and Control Center

3

- Over 100 Stations
- Pre Selection
- International Weight Certificate





WEIGHT AND DIMENSION CONTROLS

2

- Growing Up to 71 Stations
- Automatic Dimension Control in all Stations
- Data Management and Control Center

ROADSIDE INSPECTION STATIONS WITH:

- TWO LANE WEIGHT TERMINAL
- TWO LANE AUTOMATIC DIMENSION SYSTEM
- CLOSED CIRCUIT CAMERA SYSTEM
- CENTRAL MONITORING SYSTEM

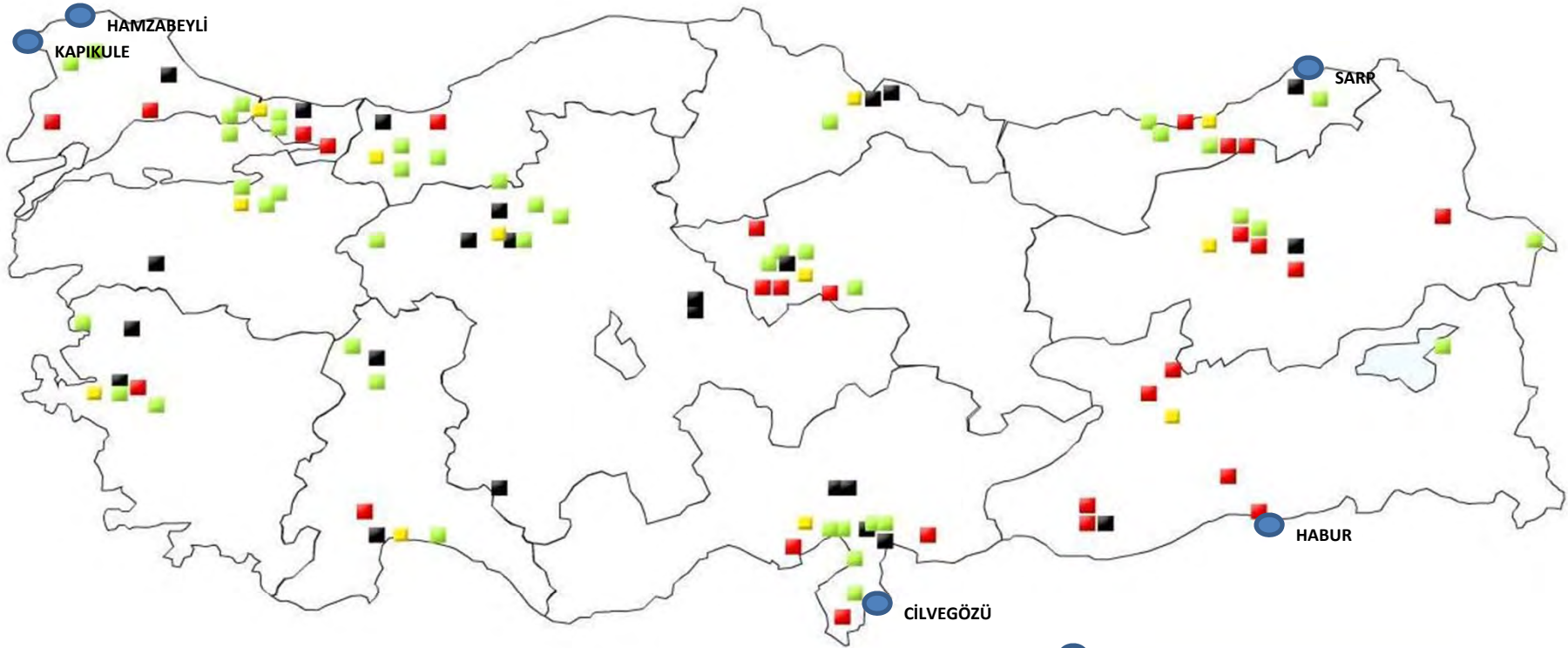
WILL BE COMPLETED IN MAY 2012.





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WEIGHT AND DIMENSION CONTROLS



- SINIR KANTARLARI
- Mevcut İstasyonlar
- AB projesi kapsamında yapılacak istasyonlar
- Planlanan İstasyonlar
- Genel Müdürlükler
- Bölge Müdürlükleri



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WEIGHT AND DIMENSION CONTROLS

2

- Growing Up to 71 Stations
- **Automatic Dimension Control in all Stations**
- Data Management and Control Center

ALL STATIONS WILL HAVE AUTOMATIC DIMENSION CONTROL SYSTEM.

**AUTOMATIC
DIMENSION CONTROL
SYSTEM**

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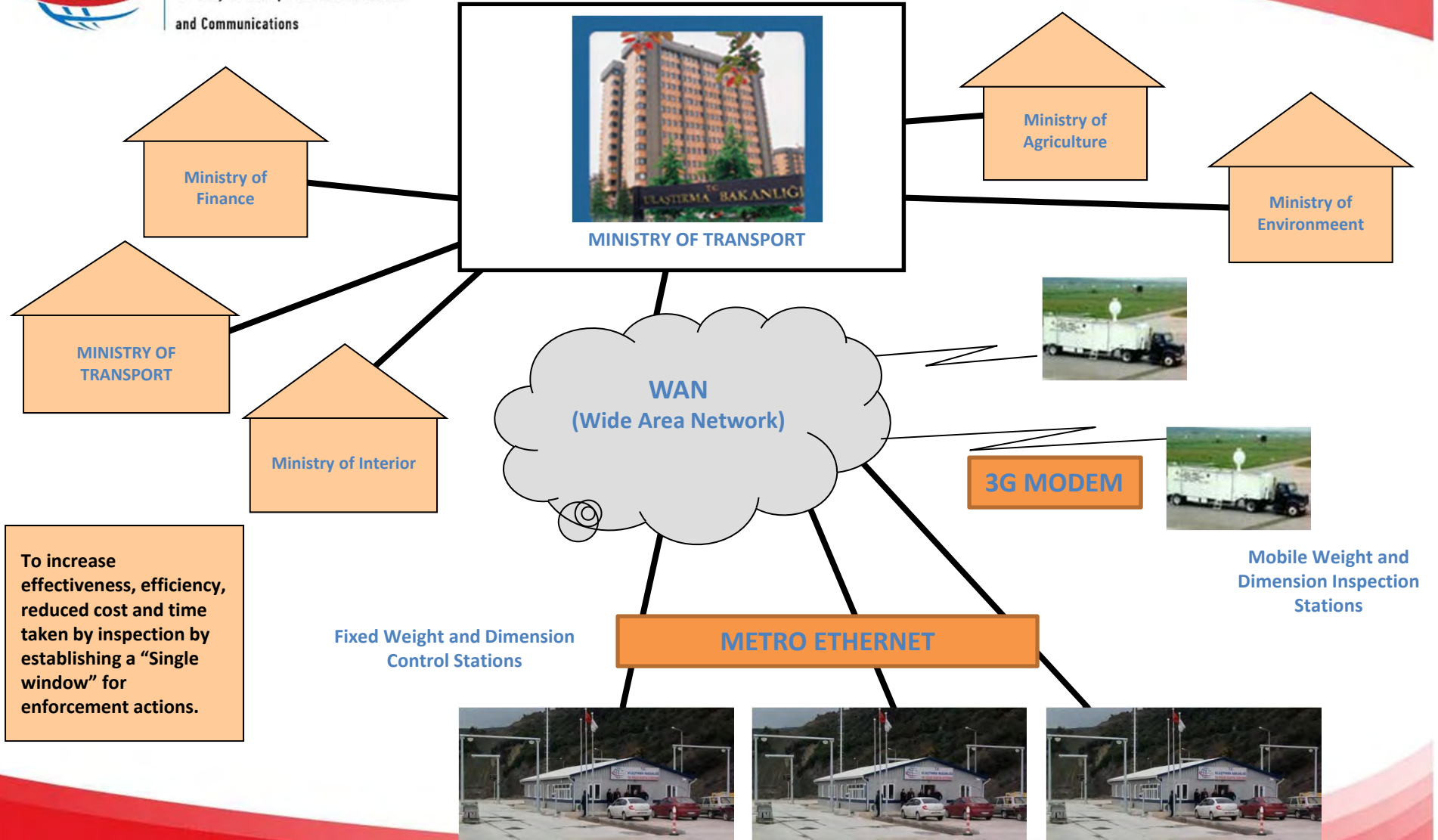
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WEIGHT AND DIMENSION CONTROLS





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WEIGHT AND DIMENSION CONTROLS

NEW STATION



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WEIGHT AND DIMENSION CONTROLS



Digital panel/screen
showing measured
registration plate,
dimensions and total
weight of vehicle
visible for driver.
An overloaded
vehicle...



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WEIGHT AND DIMENSION CONTROLS



Two lane
WDC Station
to
increase the
number of
inspections.



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WEIGHT AND DIMENSION CONTROLS

Mobile Weight and Dimension Controls



Weighing terminal

7.6 kg



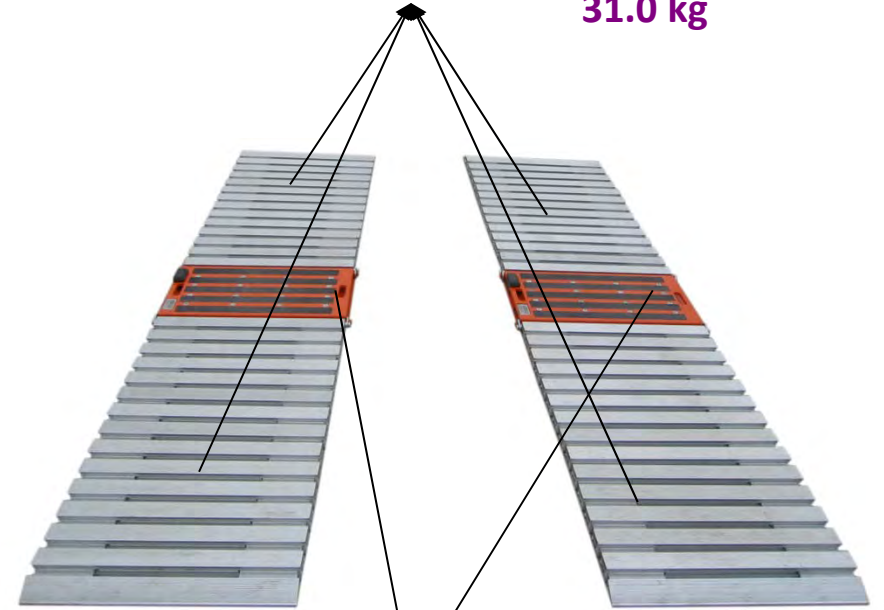
Laptop



**Wireless
connector**

SAME LEVEL PLATFORM

31.0 kg



Weighing Platform

24.6 kg



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WEIGHT AND DIMENSION CONTROLS

1

- Slightly increased the Station number
- Modernized existing Stations
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2

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- Over 100 Stations
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WEIGHT AND DIMENSION CONTROLS

3

- Over 100 Stations
- Pre Selection
- International Weight Certificate

MORE THAN 23 ADDITIONAL STATIONS WILL BE COMPLETED IN 12 MONTHS. BY THE END OF 2013, THERE WILL BE NEARLY 100 STATIONS.

NEW STATION AND CONTROL POINT LOCATIONS ARE BEING EXPLORED.



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WEIGHT AND DIMENSION CONTROLS

3

- Over 100 Stations
- Pre Selection
- International Weight Certificate



23 stations with PRE-SELECTION (HSWIM)
under the IPA-Transition Assistance and
Institution Building Component

**THEESE 23 NEW STATIONS WILL HAVE
PRE-SELECTION (HSWIM-LSWIM)**

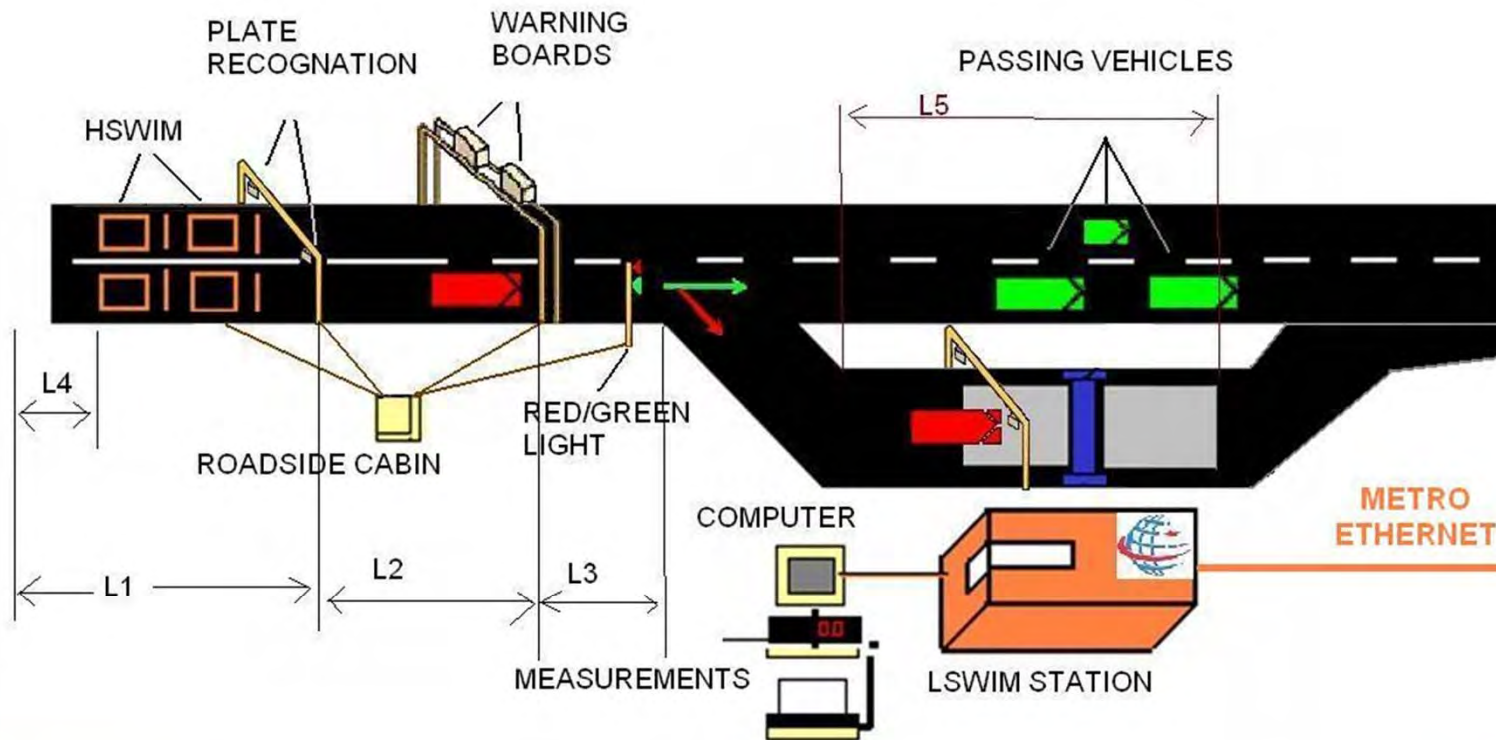


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WEIGHT AND DIMENSION CONTROLS PRE SELECTION (HSWIM & LSWIM)



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WEIGHT AND DIMENSION CONTROLS

**IN THE INSPECTIONS MADE THROUGHOUT THE COUNTRY IN
2010**

NUMBER OF INSPECTED VEHICLES= 6,375,327

**IN THE INSPECTIONS MADE THROUGHOUT THE COUNTRY IN
2011**

NUMBER OF INSPECTED VEHICLES = 10,363,497

TARGET; 2012: 12.000.000 VEHICLE INSPECTIONS



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VEHICLE



DRIVER



ROAD



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PROFESSIONAL COMPETENCE



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PROFESSIONAL COMPETENCE

GAZI UNIVERSITY ROAD TRANSPORT PRACTICE AND RESEARCH

IN THE EXEMPTION SCOPE **1.826.140 APPLICATIONS**

1.607.597 PERSON
DESERVE

1.485.294 PEOPLE
WERE RECEIVED



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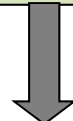


PROFESSIONAL COMPETENCE

EDUCATION MUST IN PROFESSIONAL COMPETENCE



**EDUCATION CENTERS THAT ARE ISSUED
BY MINISTRY OF TRANSPORT – 201**



**14 EXAMS WERE APPLIED TO MANAGERS AND DRIVERS
THAT PARTICIPATED IN THESE EDUCATIONS**



**115.499 PEOPLE WERE EDUCATED.
89.414 PEOPLE WERE EXAMINED.
62.830 PEOPLE WAS SUCCESSFULL
RATE OF SUCCESS= % 70,26**



Act responsibly in traffic. All the time!

TRAFFIC
RESPONSIBILITY
ACTION



T.C. SAHAYI ve TICARET BAKANLIĞI



Milliyet Genel Müdürlüğü





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TRAFFIC
RESPONSIBILITY
ACTION

TRAFFIC RESPONSIBILITY ACTION

Traffic Responsibility Action is a corporate social responsibility project which aims raising awareness in the public in an attempt to take protective precautions for safety of life in traffic and to develop awareness about acting responsibly in traffic. In order to keep the continuity of the project, Traffic Responsibility act diverges into three different sub-projects;

BOSOM BUDDIES ACTION



CAN DOSTLARI

SAFE VEHICLE ACTION



GÜVENLİ TAŞIT

RESPONSIBLE CITIZEN ACTION



SORUMLU VATANDAŞ



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TRAFFIC RESPONSIBILITY ACTION



7 NEW Stakeholders

Ministry of Transport, Maritime Affairs and Communications

- Directorate General of Road Transport Regulation
- Directorate General of Highways

Ministry of Internal Affairs

- Directorate General of Security
- General Commandership of Gendarmerie

Ministry of National Education

- Directorate General of Primary Education
- Directorate General of Secondary Education
- General Directorate of Private Education Institutions
- General Directorate of Apprenticeship and Non-Formal Training

Ministry of Environment and Urban Planning

Ministry of Science, Industry and Technology

Ministry of Health

Universities

Bogazici University
Erzincan University
Gazi University
Hacettepe University
Koç University
Middle East Technical University
Metropolitan Municipality of Ankara
Metropolitan Municipality of Istanbul
Municipality of Erzincan
Turkish Accreditation Agency
Turkish Drivers and Vehicle Owners Association
International Road Transport Union (IRU)
TRT- Turkish Radio and Television Institution
TUVTURK

This project is carried out relying upon the fact that it is possible to produce durable and sustainable solutions for safety of life in traffic, which is one of the greatest problems in Turkey, is only possible through the participation of the stakeholders of the issue.



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GÜVENLİ TAŞIT

TRAFFIC RESPONSIBILITY ACTION SAFE VEHICLE ACTION



The purpose of this sub-project is to raise awareness about vehicle safety, which is an important element of acting responsibly in traffic, among the public in general and among commercial vehicle drivers in particular.

Activities held within the scope of the project in 36 provinces:

- Communicative and informative activities
- Field activities carried out through a specially designed trailer truck
- Training meetings for the drivers of commercial vehicles
- Communication activities in mass media



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GÜVENLİ TAŞIT

TRAFFIC RESPONSIBILITY ACTION



Traffic Responsibility Action gained 5 awards in 2010-2011, one of them is:

“BEST ROADSHOW IN 2010”

SAFE VEHICLE ACTION

Field Activities in
36 cities

Training Seminars
in 30 cities

170,000
individuals

3,000
vehicle drivers



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TRAFFIC RESPONSIBILITY ACTION BOSOM BUDDIES ACTION



This sub-project
aims children and in relation;
parents and school bus drivers



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TRAFFIC RESPONSIBILITY ACTION



The activities for students at schools continue 13 weeks with 13 special activities. The activities are supported by special tools and materials

BOSOM BUDDIES ACTION

300 schools

3,200
teachers

100,000
students

200,000
parents

6,000
school bus
drivers



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SORUMLU VATANDAŞ

TRAFFIC RESPONSIBILITY ACTION RESPONSIBLE CITIZEN ACTION



**This sub-project is for
Greater Public Awareness**

Target groups are:
UNIVERSITIES
PUBLIC
EMPLOYEES



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TRAFFIC RESPONSIBILITY ACTION

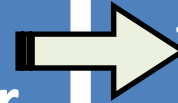


Turkish Drivers and
Vehicle Owners
Association
distributed 500.000
booklets to its members
included all our
materials free of charge

RESPONSIBLE CITIZEN ACTION

Seminars in 25 provinces and
6 university

2,500
educator



50,000
coursiers

712
students



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TRAFFIC RESPONSIBILITY ACTION



TRAFFIC
RESPONSIBILITY
ACTION

NEW COOPERATIONS:

Fatih
Project

TRA develops a computer game and cooperates with Fatih Project

Beykoz

TRA focuses on one target for the first time, Beykoz Municipality.

Business
World
Platform



TRA brings together the private sector corporations having activities in the field of traffic safety through a supra-competitive understanding in the Business World Platform.



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TRAFFIC RESPONSIBILITY ACTION



Communication & Social Media



TRA started in May 2010 and created an impact and received interest beyond our expectations.

TV Spots: To introduce the project to the public, 8 films were made. 25 national TV channels broadcasted our TV spots.

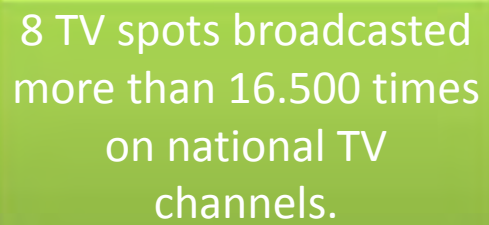
Radio Spots: Radio Celebrities supported the project on radio stations in particular on 50 national channels.

Upon the approval and authorization of the Radio and Television Supreme Council, these spots are broadcasted free of charge, reaching millions of people.

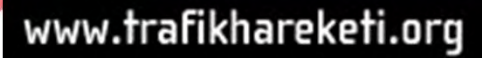
facebook.com/gozyumma
#gözyumma



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**40 % in
“prime time”**





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Thank You!

MINISTRY OF TRANSPORT
MARITIME AFFAIRS AND COMMUNICATION
DG OF ROAD TRANSPORT REGULATION



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