REPUBLIC OF TURKEY
MINISTRY OF TRANSPORT
MARITIME AFFAIRS AND COMMUNICATIONS

DG OF ROAD TRANSPORT REGULATION
TEM TER MEETING 30 MARCH 2012
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.
Road transport is the dominant sector in Turkey with a share of nearly 90%. So, the main focus is ensuring the safety of road.
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.
Three main components of Traffic:

VEHICLE

DRIVER

ROAD
WITHDRAWAL OF OUTDATED COMMERCIAL VEHICLES

VEHICLE TECHNICAL INSPECTIONS

ROADSIDE CONTROLS

RESPONSIBILITY OF ACTION IN TRAFFIC

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THE WITHDRAWAL OF ECONOMICALLY AND TECHNICALLY OUTDATED COMMERCIAL VEHICLES FROM THE ROAD

✓ This project has 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 Thanks to the payment to the owners, many commercial motor vehicles withdrawn from the market.
THE WITHDRAWAL OF ECONOMICALLY AND TECHNICALLY OUTDATED COMMERCIAL VEHICLES FROM THE ROAD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
TECHNICAL 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.
TECHNICAL VEHICLE INSPECTION STATIONS

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

In 2010 62% was Technical Inspector. In 2011 this is reduced to 50% since 500 additional Security Staff have employed.
In 2011 we have totally 266 stations. There are 558 vehicle channels in Turkey.
These numbers do not include second/third inspection and expertise inspections.
Road worthiness tests are performed in 28 certified vehicle inspection stations.
Exhaust Gas Emission Measurement Service is provided in 150 Vehicle Inspection Stations
There are 73 mobile vehicle inspection stations for villages.
ROADSIDE CONTROLS
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 roadside controls on roadside 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.
EFFECTIVE CONTROL STATIONS
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)
WEIGHT AND DIMENSION CONTROLS

WHY DO WE CARRY OUT WDC CONTROLS?

- Preventing Unfair Competition
- Road Safety
- Environmental Safety
- Maintaining Technical Specifications of Vehicles
- Preserving Country’s Economy
- Preserving the Quality of Roads

<< Ulaşan ve Erişen Türkiye >>
• Slightly increased the Station number
• Modernized existing Stations
• Working 7/24

• Growing up to 71 Stations
• Automatic Dimension Control in all Stations
• Data Management and Control Center

• 200 Stations (Stationary Control Points)
• Pre Selection
• International Weight Certificate

WHAT WE DID?

NOW?

CLOSE FUTURE?
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.

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

WEIGHT AND DIMENSION CONTROLS
• 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.

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.

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

• Groving 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.
WEIGHT AND DIMENSION CONTROLS
WEIGHT AND DIMENSION CONTROLS

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

ALL STATIONS WILL HAVE AUTOMATIC DIMENSION CONTROL SYSTEM.
WEIGHT AND DIMENSION CONTROLS
To increase effectiveness, efficiency, reduced cost and time taken by inspection by establishing a “Single window” for enforcement actions.
WEIGHT AND DIMENSION CONTROLS

NEW STATION
Digital panel/screen showing measured registration plate, dimensions and total weight of vehicle visible for driver. An overloaded vehicle...
Two lane WDC Station to increase the number of inspections.
WEIGHT AND DIMENSION CONTROLS

Mobile Weight and Dimension Controls

Weighing terminal
7.6 kg

Laptop

SAME LEVEL PLATFORM
31.0 kg

Wireless connector

Weighing Platform
24.6 kg
WEIGHT AND DIMENSION CONTROLS

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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.
WEIGHT AND DIMENSION CONTROLS

- Over 100 Stations
- Pre Selection
- International Weight Certificate

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

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

PRE SELECTION (HSWIM & LSWIM)
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
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
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 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;
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.
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
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
170,000 individuals

Training Seminars in 30 cities
3,000 vehicle drivers
This sub-project aims children and in relation; parents and school bus drivers.
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
TRAFFIC RESPONSIBILITY ACTION

RESPONSIBLE CITIZEN ACTION

This sub-project is for Greater Public Awareness

Target groups are:
UNIVERSITIES
PUBLIC
EMPLOYEES
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
TRA broughs together the private sector corporations having activities in the field of traffic safety through a supra-competitive understanding in the Business World Platform.

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

TRA develops a computer game and cooperates with Fatih Project.
Communication & Social Media

TRAFFIC RESPONSIBILITY ACTION

facebook.com/gozyumma #gozyumma

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.

TRA started in May 2010 and created an impact and received interest beyond our expectations.
8 TV spots broadcasted more than 16,500 times on national TV channels.

40% in “prime time”
Thank You!

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