#### QUESTIONNARE

#### **CHAPTER 1 – FREE MOVEMENT OF GOODS**

#### **MOTOR VEHICLES**

#### **1- NATIONAL TYPE APPROVAL SYSTEM**

National type approval procedures are carried out according to the framework directives 2001/116/EC, 2002/24EC and 74/150/EC.

- a- The Regulation on Type Approval of Motor Vehicles and Their Trailers (98/14/EC 2001/116/EC)
- The Regulation on Type Approval of Motor Vehicles and Their Trailers apply to all motor vehicles Categories M and N, such as, passenger cars, trucks, buses manufactured in single or multi-stage and their trailers category O.

National Type Approval Procedure:

Component, system or separate technical unit type approval;

- In order to issue a vehicle type approval certificate, the Framework Regulation requires that the vehicle should have component, system or separate technical unit type approval certificates depending on vehicle categories as required by respective separate regulations.
- The manufacturer should lodge an application with the Technical Services with necessary information and documents referred to in respective directives or UNECE regulations to have their products tested.
- The reports drawn up by Technical Services are sent to the Ministry of Industry and Trade (MIT), which is the Approval Authority.
- The reports are reviewed by the Approval Authority.
- Component, system or separate technical unit type approval certificate is issued for the reports approved by the Ministry.

Vehicle Type Approval:

- Applications for type approval of motor vehicles are lodged with the MIT with information documentation referred to in Regulations.
- The Approval Authority (MIT) carries out necessary examinations as required by respective type approval Regulations.
- The component, system or separate technical unit type approvals issued by Approval Authorities in EU Member States are accepted.
- Vehicle Type Approval Certificate is issued for the applications that fulfill the requirements.

## b- Type Approval of Two- or Three-wheeled Motor Vehicles (2002/24/EC)

The same procedure in (a) above applies to type approval of two- or three-wheeled motor vehicles.

# c- Regulation on Type Approval of Wheeled Agricultural or Forestry Tractors (74/150/EC)

This Regulation applies to wheeled a gricultural or forestry tractors with a design speed of 6-40 km/h.

The same procedure in (a) above applies to type approval of wheeled agricultural or forestry tractors.

i- National type approval certificate is issued for all categories of motor vehicles.

System, component and separate technical unit type approval certificates are issued.

Type approval may be issued pursuant to the provisions of Regulations mentioned above for the vehicles meeting the requirements set out in these Regulations for a limited number of vehicles.

The single vehicle type approval is subject to the provisions of the Regulation on Manufacturing, Modification and Assembly of Motor Vehicles (a national piece of legislation).

ii-. The Certificate of Conformity (CoC) must be submitted for registration of motor vehicles.

iii-. The CoC should be in Turkish.

iv- Self-certification by the manufacturer is not allowed.

v- All EC type approvals are accepted as they are. However, the EC type approval certificates for Wheeled Agricultural or Forestry Tractors are accepted and made national type approval, as the Directive 2001/3/EC has not entered into mandatory implementation yet.

### **2- IMPLEMENTATION OF EC DIRECTIVES**

i- The Regulation on Motor Vehicles and Their Trailers covering categories M, N and O is implemented in 2001/116/EC version.

The Regulation on Type Approval of Two- or Three-wheeled Motor Vehicles is implemented in 2002/24/EC version.

ii- The Regulation on Type Approval of Wheeled Agricultural or Forestry Tractors (74/150/EC) is implemented in 2000/25/EC, and 2001/3/AT version will enter into force on 01.07.2007.

iii- Technical Services;

Yes, they meet the requirements of harmonized standards in the EC framework directives. These Technical Services are listed below.

**Turkish Standards Institute (TSE) (37/B):** The laboratories meet the requirements set forth in EN 17025, and accredited by TURKAK. TSE is appointed as a Technical Service for all parts and components.

**Istanbul Technical University, Automotive Main Science Division (37/C):** The University currently implements the Project "Upgrading the Physical Infrastructure regarding Conformity Assessment and Market Surveillance - Automotive Sector" for the establishment of a testing laboratory. Accreditation process will be initiated upon the completion of the project.

It is appointed as a Technical Service for 29 Directives and 39 UNECE Regulations.

**Frenteknik Automotive Industry and Trading Co. Ltd. (37/E):** It is accredited by DAR, Germany, and appointed as a Technical Service for Directive 71/320/EEC and for UNECE Regulations R-13, R-13 H and R-90 on braking devices.

Agricultural Equipment and Machinery Testing Center under the Ministry of Agriculture and Rural Affairs (37/D): It is accredited by TÜRKAK, and appointed as a Technical Service for the implementation of Regulations on type approval of Wheeled Agricultural or Forestry Tractors

iv- Regarding the Directives on exhaust emission, given the problem caused by the quality of the fuel produced in Turkey; the EC directives on exhaust emissions cannot be implemented in their latest versions. They will apply to the vehicles to be type approved for the first time from 1.1.2007.

As the investments of the laboratories to carry out electromagnetic compatibility tests on wheeled agricultural or forestry tractors have not been completed yet, 2001/3/EC and 2003/37/EC versions of Directive 74/150/EEC cannot be implemented. The effective date for these versions is 01.07.2007.

3- The Ministry of Industry and Trade, DG for Industry is authorized to implement the legislation on type approval legislation. 4 people are assigned for transposition and 14 people for implementation of the legislation. The costs of type approval practice are covered by the general budget.