



**SCREENING CHAPTER 01  
FREE MOVEMENT OF GOODS**

**AGENDA ITEM: STANDARDISATION**

**Country Session: The Republic of TURKEY  
20 – 24 February 2006**



## TSE STANDARDS PREPARATION CENTER – TASKS-I

- To develop and/or help different institutions for developing of all kind of standards
- To publish adopted standards and to encourage their voluntary implementation
- To conduct all sorts of scientific and technical study and research in the sphere of standards and follow up similar work undertaken in foreign countries
- To work in co-operation with universities and other scientific, technical agencies and bodies, to make publications in the area of standardisation



## TSE STANDARDS PREPARATION CENTER – TASKS-II

- To train personnel with the aim of introducing and developing standard-related activities in the country and organise courses and seminars for this purpose
- To engage in work designed to encourage high quality production that is in conformity with standards and to issue reports
- To organise the preparation of the “Turkish Standards work programme”
- To provide secretariat services to National Technical Committees for preparation of Turkish Standards



## TSE STANDARDS PREPARATION CENTER – TASKS-III

- To support the standardisation activities of technical and mirror committees
- To ensure the participation of related parties in Turkey to standardisation activities at European and international level
- To follow the activities of International (ISO/IEC/ITU) and European (CEN/CENELEC) standardisation organisations
- To support Turkish National Technical and Mirror Committees for active participation in the technical committee meetings held under ISO/IEC and CEN/CENELEC.



## TSE STANDARDS PREPARATION CENTER – TASKS - IV

- To hold technical committee meetings of International and European standardisation bodies in Turkey by taking into account the priorities of the Turkish industry
- To provide information about national, regional and international standards and related documents
- To render library services



## TSE STANDARDS PREPARATION CENTER – MAIN TARGETS

- Full membership to CEN/CENELEC
- Increase the adoption of European standards to reach higher adoption ratio
- Enhancement of Mirror Committee activities
- More active participation of private sector in ISO, IEC, CEN and CENELEC work
- Preparation of better and more usable standards with less cost
- More active participation of the private sector and sectoral associations in preparation of Turkish standards



## TSE STANDARDS PREPARATION CENTER – PROJECTS

- Under the EU project on “Support to Quality Infrastructure in Turkey”, the sub-project on
  - assisting the TSE to set-up a national system equivalent to those of EU Standards Institutes
  - acceptance of the TSE as a full member of CEN/CENELEC before the end of the Project
- Project time frame: 30 months (Started in January 2005)
- According to the project schedule, application for full CEN/CENELEC membership is planned to be made in the first quarter of 2006.



## PRIORITIES IN STANDARDS PREPARATION

- EU compatibility
- Global and regional integration
- Service standards
- Building materials and related standards
- System management standards and their applications
- Occupational standards





## INTERNATIONAL AND REGIONAL STANDARDISATION - I

- TSE is the only organisation authorised to represent Turkey in international and regional standardisation activities
  
- TSE is
  - ✓ full member of ISO and IEC since 1955 and 1956, respectively
  - ✓ affiliate member of CEN/CENELEC since 1991
  
- TSE holds the following secretariats;
  - ✓ ISO/TC 122                      “Packaging” ,
  - ✓ ISO/TC 126/SC 2              “Tobacco and tobacco products-Leaf Tobacco”,
  - ✓ ISO/TC 34/SC 14              “Food products- Fresh, dry and dried fruits and vegetables”



## INTERNATIONAL AND REGIONAL STANDARDISATION - II

- TSE, as a member, participates actively in the activities of;
  - 42 ISO TC
  - 58 ISO SC
  
- TSE is an active member of DEVCO, CASCO and COPOLCO (Policy Development Committee) and observer member of REMCO.
  
- TSE served as a member of the ISO Council, which is composed of 18 elected members for the terms, 1963-1965, 1969-1971, 1974-1976, 1986-1991, 1998-1999 and 2003-2004.
  
- TSE had also membership status in ISO TMB (responsible for monitoring the activities of ISO technical committees) for the term 1995-1996.



## INTERNATIONAL AND REGIONAL STANDARDISATION - III

- TSE, as a member, participates actively in the activities of;
  - 20 IEC TC
  - 25 IEC SC
  
- TSE has been member of IECEE (IEC system for Conformity Testing and Certification of Electrical Equipment), MC (Management Committee) and CB (Certification Bodies).
  
- TSE served as a member of the IEC Council Board and in the IEC Finance Committee for the terms 1997-1999 and 2000-2003.



## INTERNATIONAL AND REGIONAL STANDARDISATION - IV

- TSE became an affiliate member of CEN and CENELEC in 1991.
- TSE participates actively in the activities of;
  - 71 CEN TC
  - 15 CENELEC TC.
- TSE is represented by experts from private sector, public sector, universities and civil society organisations in ISO, IEC, CEN and CENELEC working groups.
  - ✓ 11 experts participate in the works of 18 CEN/WG's
  - ✓ 2 experts participate in the works of 2 CENELEC/WG's



## INTERNATIONAL AND REGIONAL STANDARDISATION - V

- General Directorate of Radiocommunication was member of the ETSI in the category of Administration in 1991
- Telecommunications Authority was member of the ETSI in the category of full member and National Standard Organisation (NSO) in 2001
- Telecommunications Authority changed its category as observer (NSO) in 2005

*TA has recently reviewed its position in the ETSI membership for upgrading to a full membership*



## INTERNATIONAL AND REGIONAL STANDARDISATION - VI

### Members of ETSI in TURKEY

- TELETAS (ALCATEL subsidiary) (Manufacturer)
- ASELSAN (Manufacturer)
- Oksijen Teknoloji (Manufacturer)
- TÜRK TELEKOM (Network Operator)
- TURKCELL(GSM Service Provider)



## FIGURES ON TURKISH STANDARDS

Total Number of Turkish Standards: 21,132

ISO and IEC Standards Published  
as Turkish Standard: 9,992

European Standards (CEN/CENELEC/ETSI)  
Published as Turkish Standard: 12,609

- More than 75% of Turkish Standards are equivalent to ISO, IEC or EN
- More than 88 % of the European Standards are published as Turkish Standards



## Notification of the Standards Under 98/34/EEC Directive:

For standards,

- TSE is preparing the notification forms under the Directive.
- Since European Standardization Organizations does not receive notifications from the affiliate members, these notifications are not sent to CEN and CENELEC for the time being.





## INFORMATION SERVICES

- Sending monthly information to the subscribed members for the areas they chosen for the foreign, regional and international standards
- PERINORM System (as the distributor and associate member of PERINORM)
- Preparation and selling of Turkish Standards Catalogue on CD
- ICS - International Classification for Standards



THANK YOU FOR YOUR ATTENTION