



# SCREENING CHAPTER 01 FREE MOVEMENT OF GOODS

### **AGENDA ITEM: ACCREDITATION**

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





### **OUTLINE**

- ➤ Turkish Accreditation Agency (TÜRKAK)
- ➤ Accreditation System in Turkey





#### WHAT IS TÜRKAK?

- TÜRKAK is the sole national accreditation body established by law No. 4457 to assess competence against internationally recognised standards of organisations that provide certification, testing, inspection and calibration services.
- TÜRKAK is governed by an elected Board of Management composed of seven members.
- TÜRKAK has a General Assembly consisting of 50 delegates from public and private organizations including CABs and scientific institutions.
- TÜRKAK is an organization subject to audits, performed by auditers assigned by the government.
- Budgeting and employment policy are designated by the Board of Management.
- TÜRKAK Office is located in Ankara (no branch offices / liasions).





#### HISTORY OF TÜRKAK

- TÜRKAK's establishment law was approved in November 1999.
- Before its establishment, there were no accreditation authorities for conformity assessment services in Turkey.
- Laboratory accreditation services based on ISO G 25 / EN 45001 were not available between 1985 – 2000.
- TÜRKAK has been offering its accreditation activities since July 2001.
- TÜRKAK became a full member of EA in 2002.
- TÜRKAK was accepted as associate member by ILAC in 2003.
- The last annual General Assembly of TÜRKAK gathered in May 2005.



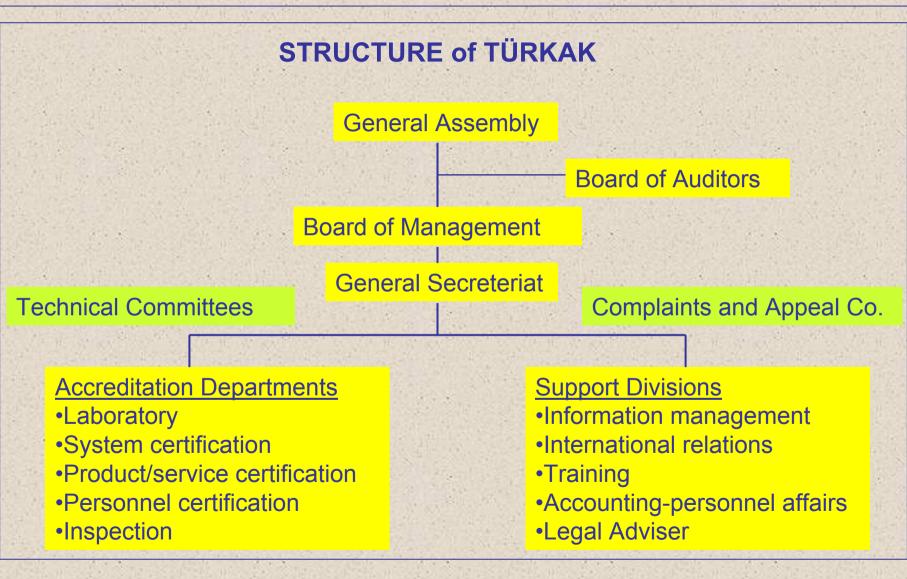


### TÜRKAK AS A SOLE NATIONAL ACCREDITATION BODY

- TÜRKAK is independent in decision making.
- TÜRKAK accreditation is required by the Ministry of Environment as a pre-condition for official acceptance of stack gas emission measurements.
- TÜRKAK accreditation is required by the Ministry of Transport for registering road worthiness inspection stations.
- Undersecretariat for Maritime Affairs requires TÜRKAK accreditation from survey societies for the periodic surveys of ships in the national register.
- TÜRKAK has been assigned as the assessing body by five different public authorities to assess competency of Turkish candidate NBs prior to their notification to the EU Commisson.











### **TECHNICAL OPERATIONS AND SERVICE SUPPORT**

- TÜRKAK has 4 operational sections responsible for the following accreditation activities:
  - ✓ Accreditation of Laboratories (ISO/IEC 17025),
  - ✓ Accreditation of Systems Certification Bodies (EN 45012 / ISO/IEC G 66),
  - ✓ Accreditation of Product Certification and Inspection Bodies (EN 45011 / ISO 17020),
  - ✓ Accreditation of Personnel Certification Bodies (ISO/IEC 17024),
- In order to provide technical support for accreditation operations, 4 sector committees composed of experts from the industry, laboratories and universities have been activated.





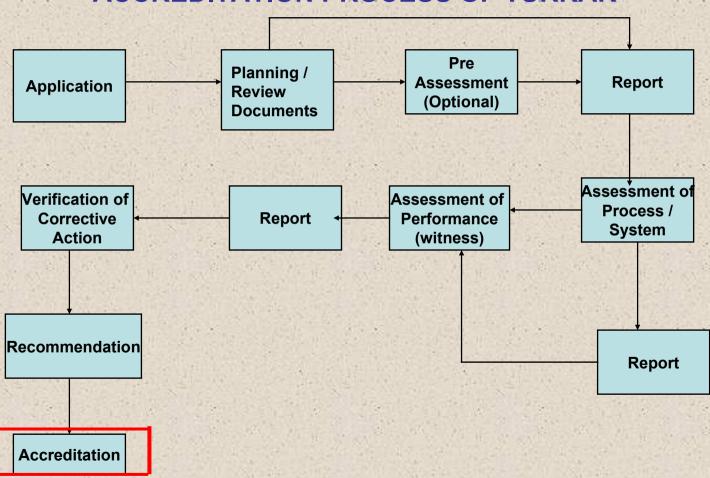
### PERSONNEL OF TÜRKAK

- TÜRKAK has 33 full time employees.
- TÜRKAK employees are subject to laws and regulations applied to civil servants. However, their salaries are decided by the Board of Management.
- TÜRKAK has 13 in-house lead assessors/ assessors who take part in accreditation assessment teams.





### **ACCREDITATION PROCESS OF TÜRKAK**







#### **ACCREDITATION MARK ALLOCATED TO ACCREDITED BODIES**



Id. no assigned to accredited CAB





# NUMBER OF ACCREDITATIONS GIVEN BY TÜRKAK (as of 31 January 2006)

Testing Laboratories : 32
Calibration Laboratories : 21

ISO 9001 Certification : 14

ISO 14011 Certification : 3

Personnel Certification :

Product Certification : 2

Inspection : 13

TOTAL: : 89





## NOTIFICATION OF CABs IN THE FRAMEWORK OF NEW APPROACH AND TÜRKAK

- Accreditation of NBs is not mandatory in Turkey (Law No. 4703).
- However, public authorities responsible for the implementation of the New Approach Directives seek compliance to EN 45000 series of standards from candidate NBs.
- Accreditation of a CAB is the main tool for such compliance. Therefore, public authorities cooperate with TÜRKAK for the competency of candidate NBs and accept either accredited or evaluated CABs for notification to the EU Commission.
- At present the following authorities have cooperation protocols with TÜRKAK:
- Ministry of Industry and Trade
   Undersecretariat for Maritime Affairs
- 2. Ministry of Health 5. Telecommunications Authority
- 3. Ministry of Public Works and Settlement





### TÜRKAK AND MLAS WITH EUROPEAN ACCREDITATION

- TÜRKAK has a management system fully compatible with ISO/IEC 17011.
- TÜRKAK is a full member of EA since 2002.
- TÜRKAK attends regularly EA technical committee meetings and its General Assemblies.
- A support program to TÜRKAK within MEDA runs successfully.
- TÜRKAK applied to EA to join MLAs for testing labs, calibration labs, inspection bodies and system certification bodies in 2005.
- EA peer-evaluation of TÜRKAK took place in January 2006 and revealed satisfactory results.
- TÜRKAK is expected to join the above mentioned MLAs by mid 2006





### THANK YOU FOR YOUR ATTENTION