



SCREENING CHAPTER 15 ENERGY

AGENDA ITEM: NEW AND RENEWABLE SOURCES OF ENERGY AND DEMAND MANAGEMENT – PART I

Demand Management - Energy Labelling

Country Session: The Republic of TURKEY
14-15 June 2006



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OVERVIEW

Total White Goods Production : ~ 1,700 thousand Units

Export of White Goods : ~ 910 thousand Units

Import of White Goods : ~ 58 thousand Units

Players in the Sector : Arcelik 50%, Bosch-Siemens-Profilo Group 25%, Vestel 15%, Indesit 5%, other 5 % market share

Source: Unofficial data (Turkish Whitegoods Industrialists Association, 2005)



COMPETENT AUTHORITY

Ministry of Industry and Trade (MoIT) is responsible from the transposition and implementation of Energy Labelling Framework Directive (92/75/EEC) and its Implementing Directives.



LEGAL FRAMEWORK

- Law No 4077 On Consumer Protection
(Official Gazette: 08 March 1995, no 22221)
- Law No 4703 Related to the Preparation and Implementation of the Technical Legislation on the Products
(Official Gazette: 11 July 2001, no 24459)
 - Communiqué on energy labelling of household electric refrigerators, freezers and their combinations (94/2/EC)
(Official Gazette: 24 March 2002, no 24706, Entry into force on 24 September 2002)
 - Communiqué on energy labelling of household washing machines (95/12/EC)
(Official Gazette: 20 August 2002, no 24852, Entry into force on 20 February 2003)
 - Communiqué on energy labelling of household electric tumble driers (95/13/EC)
(Official Gazette: 20 August 2002, no 24852, Entry into force on 20 February 2003)



LEGAL FRAMEWORK (CONT'D)

- Communiqué on energy labelling of household combined washer-driers (96/60/EC)
(Official Gazette: 20 August 2002, no 24852, Entry into force on 20 February 2003)
- Communiqué on energy labeling of household dishwashers (97/17/EC)
(Official Gazette: 20 August 2002, no 24852, Entry into force on 20 February 2003)
- Communiqué on energy labeling of household lamps (98/11/EC)
(Official Gazette: 20 August 2002, no 24852, Entry into force on 20 February 2002)
- Communiqué on energy labeling of household electric ovens (2002/40/EC)
(Official Gazette: 26 February 2003, no 25032, Entry into force on 26 February 2004)
- Draft By-Law on energy labelling of household air-conditioners (2002/31/EC), sent to the EU Commission for exchange of opinion.



LEGAL FRAMEWORK (COND'T)

All provisions of the related energy labelling directives, have been transposed into national legislation through the Communiqués stated above.

OBLIGATIONS OF MANUFACTURERS AND SELLERS:

- Manufacturer and/or seller shall state information with regard to consumption of electric energy and other energy types,
- Manufacturer shall prepare technical documentation for verification (including model of appliance, main design properties of model together with the related technical drawings, test reports, user guide).



ENFORCEMENT

- Manufacturer shall be obliged to secure, and if required, to give all the technical documentation to the MoIT, within 5 years from the production or import date.
- Manufacturer shall prepare the energy label and fiche. Seller shall be severally liable with the manufacturer for the preparation of energy label.
- In the case of distance sales, manufacturer shall submit written communication similar to the fiche.

INSPECTION

- The inspection within the context of these Communiqués shall be carried out in accordance with “By-Law Relating to the Market Surveillance and Inspection of the Products (annex of Resolution of Council of Ministers 13 November 2001, no 2001/3529)” by the MoIT.

DG for Consumer Protection and Competition of MoIT: 20 inspectors
Provincial Directorates: 600 local inspectors employed in 81 provinces



ENFORCEMENT (CONT'D) INSPECTION (CONT'D)

Step 1: Information Availability

The activities of market surveillance and inspection of products on producers and sellers are realized by controlling the existence of related documents, label and fiches, in the case of distance selling the internet mail order catalogues etc. through using a standard minute called “the minute of market surveillance and inspection of products”.

Administrative sanctions shall be applied for the ones not in compliance with these Communiqués, after giving 60-day period to manufacturers to end the infringement, a fine of 4,392 YTL (~2,250 Euro) is imposed in case of continuous incongruity upon control at the end of 60 days.



ENFORCEMENT (CONT'D) INSPECTION (CONT'D)

Step 2: Accuracy of Information (Testing Laboratories):

Currently there are no laboratories owned by MoIT. An inventory regarding testing facilities in Turkey has been prepared to determine the competent laboratories.

The potential labs according to this inventory are:

- ‘Turkish Standards Institution-TSE’ (Ankara Central Laboratory and Gebze Laboratory),
- Istanbul Technical University (Only for Lamps And Ovens)

Related standards

Performance standards; EN 153, EN 60456, EN 61 121, EN 50 229, EN 50 304, EN 814 and EN 255 have been adopted as national standards by TSE).



ENFORCEMENT (CONT'D)

Results of the Market Surveillance Activities Performed (2005)

NON-CONFORMING PRODUCTS	CONFORMING PRODUCTS	TOTAL
26	255	281

Source: MoIT



Technical Committee on Industry of Electric Electronic (ELTEK)

ELTEK formed by representatives from public and private sectors was established on 9 January 2005 to discuss and take advisory decisions on transposition and implementation of energy labelling and similar issues, and acts as a forum. Four meetings have been organised so far.



Thank you for your attention