



**SCREENING CHAPTER 01
FREE MOVEMENT OF GOODS**

AGENDA ITEM: LEGAL METROLOGY

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



METROLOGY STRUCTURE IN TURKEY

- SCIENTIFIC METROLOGY: TÜBİTAK NATIONAL METROLOGY INSTITUTE (UME)
- LEGAL METROLOGY : MINISTRY OF INDUSTRY AND TRADE (MIT)
- INDUSTRIAL METROLOGY : CALIBRATION LABORATORIES



SCIENTIFIC METROLOGY

NATIONAL METROLOGY INSTITUTE (UME):

- MEMBER OF EUROMET, MENAMET, EURACHEM, IMEKO
- PROVIDES TRACEABILITY OF MEASURING STANDARDS
- ESTABLISHES AND MAINTAINS NATIONAL MEASUREMENTS STANDARDS IN ACCORDANCE WITH THE SI UNITS
- ESTABLISHES A NATIONAL MEASUREMENT SYSTEM AND PROVIDES SERVICES TO THE LABORATORIES WITHIN THIS SYSTEM IN TERMS OF CALIBRATION, TRAINING, CONSULTANCY AND OTHER MECHANISMS
- CONTRIBUTES TO RESEARCH AND DEVELOPMENT IN THE AREAS OF MEASUREMENT TECHNIQUES, CALIBRATION AND BASIC METROLOGY AT INTERNATIONAL LEVEL



LEGAL METROLOGY - I

RESPONSIBLE AUTHORITY IS THE MINISTRY OF INDUSTRY AND TRADE
(DG FOR MEASUREMENTS AND STANDARDS)

LEGAL BASIS: LAW NO. 3516 ON METROLOGY AND MEASUREMENT
(ENTERED INTO FORCE IN 1989).



LEGAL METROLOGY- II

ACCORDING TO THE LAW NO. 3516, RESPONSIBILITIES OF THE MIT ARE:

- TO PREPARE AND ISSUE LEGISLATION ON LEGAL METROLOGY,
- TO INSPECT, VERIFY, STAMP THE MEASUREMENT AND MEASURING INSTRUMENTS,
- TO ISSUE TYPE APPROVAL FOR MEASUREMENT AND MEASURING INSTRUMENTS,
- TO REGISTER TYPE APPROVAL AND BRANDS OF THE MEASUREMENT AND MEASURING INSTRUMENTS,
- TO KEEP AND CONTROL NATIONAL ETHALONS OR MAKE THEM KEPT AND CONTROLLED,
- TO ESTABLISH THE LABORATORIES OR MAKE THEM ESTABLISHED,



LEGAL METROLOGY-III

MIT HAS CURRENTLY 7 REGIONAL METROLOGY LABS EQUIPPED TO HANDLE THE LEGAL METROLOGY RELATED CALIBRATION.

IT HAS 81 PROVINCIAL VERIFICATION OFFICES. THERE IS ALSO A VERIFICATION BUREAU IN EACH MUNICIPALITY.

THE MEASURING AND WEIGHTING INSTRUMENTS AT THE PROVINCIAL OFFICES ARE CALIBRATED ONCE IN EVERY TWO YEARS BY REGIONAL METROLOGY LABS.

WEIGHING AND MEASURING INSTRUMENTS AND ETHALONS AT THE PROVINCIAL OFFICES OF MIT ARE CALIBRATED BY UME EVERY TWO YEARS IN ORDER TO ENSURE TRACEABILITY.

THE TRACEABILITY OF THE UME IS PROVIDED BY INTERNATIONAL METROLOGY CENTER (BIPM).



LEGAL METROLOGY - IV

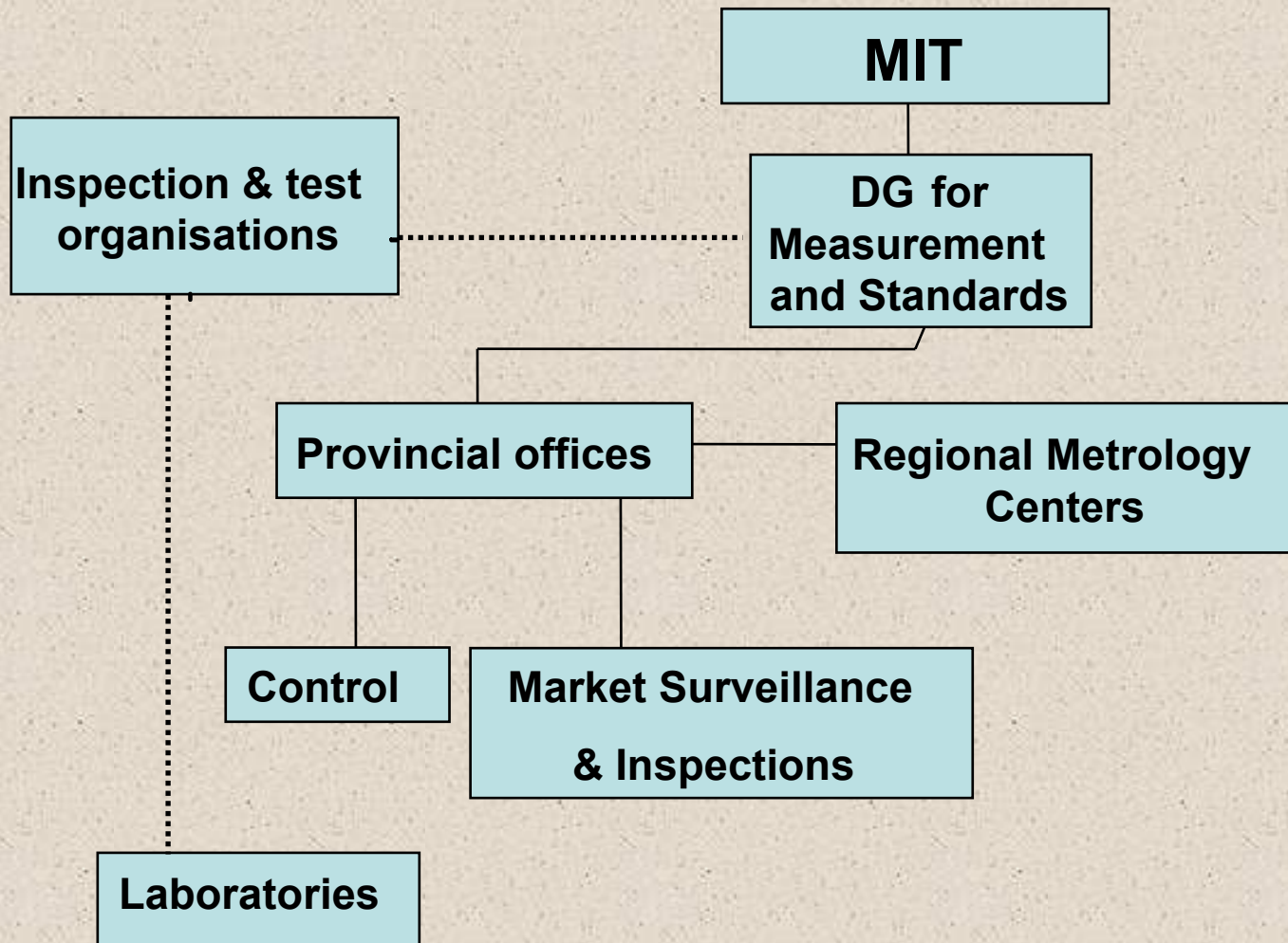
MEMBERSHIP TO INTERNATIONAL ORGANISATIONS:

- TURKEY HAS BEEN A FULL-MEMBER OF “THE BUREAU OF WEIGHTS AND MEASURES - BIPM” SINCE 1875.

- “INTERNATIONAL ORGANISATION OF LEGAL METROLOGY - OIML”
 - ✓ CORRESPONDING MEMBER IN 1961 – 2005

 - ✓ FULL-MEMBER SINCE 2005.

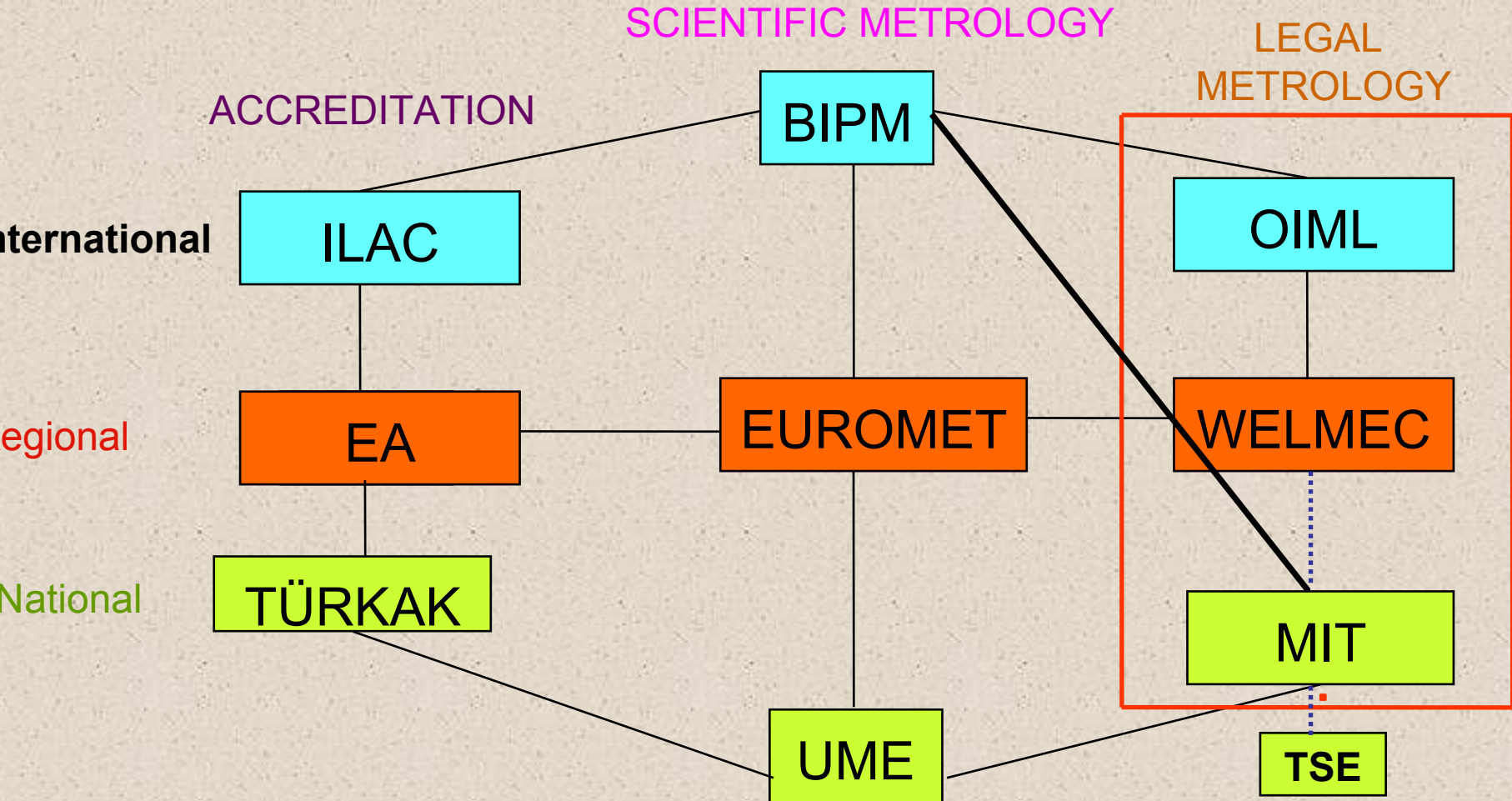
- TURKEY HAS BEEN AN ASSOCIATED MEMBER OF “EUROPEAN COOPERATION IN LEGAL METROLOGY- WELMEC” SINCE 2005.



ORGANISATION OF LEGAL METROLOGY IN TURKEY



METROLOGY SYSTEM





TRANSPOSITION OF THE EU LEGISLATION



RELATED EU LEGISLATION

COUNCIL DIRECTIVE 80/181/EEC ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO UNITS OF MEASUREMENT (REPEALING DIRECTIVE 71/354/EEC),

AMENDED BY:

COUNCIL DIRECTIVE 85/1/EEC

COUNCIL DIRECTIVE 89/617/EEC

EUROPEAN PARLIAMENT AND COUNCIL DIRECTIVE 1999/103/EC



TRANSPOSING LEGISLATION

“REGULATION ON THE UNITS OF MEASUREMENT (80/181/EEC)”

PUBLICATION : OG NO. 24791, DATED 21 JUNE 2002
DATE OF ENTRY INTO FORCE : 1 JUNE 2003

(THIS REGULATION REPEALED THE NATIONAL LEGISLATION ON THE NATIONAL UNITS OF MEASUREMENT WHICH HAD BEEN IN FORCE BEFORE 1 JUNE 2003.)



RELATED EU LEGISLATION

COUNCIL DIRECTIVE 71/316/EEC ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO COMMON PROVISIONS FOR BOTH MEASURING INSTRUMENTS AND METHODS OF METROLOGICAL CONTROL,

AMENDED BY:

COUNCIL DIRECTIVE 72/427/EEC,
COUNCIL DIRECTIVE 83/575/EEC
COUNCIL DIRECTIVE 87/354/EEC,
COUNCIL DIRECTIVE 87/355/EEC,
COUNCIL DIRECTIVE 88/665/EEC,
EC NO 807/2003,
L73/1971, L291/1979, L302/1987, C241/1994, L236/2003



TRANSPOSING LEGISLATION

- REGULATION ON THE COMMON PROVISIONS FOR BOTH MEASURING INSTRUMENTS AND METHODS OF METROLOGICAL CONTROL (71/316/EEC)

PUBLICATION : OG NO. 24774, DATED 03 JUNE 2002
DATE OF ENTRY INTO FORCE : 1 JUNE 2003

- THIS REGULATION REPEALED THE PREVIOUS NATIONAL LEGISLATION AS OF 12 NOVEMBER 2004.
- THE TECHNICAL STUDIES IS CONTINUING FOR THE TRANSPOSITION OF THE RELEVANT EU LEGISLATION WHICH IS PUT INTO FORCE AFTER THE PUBLICATION OF THE REGULATION



THE IMPLEMENTATION OF 71/316/EEC

TYPE APPROVAL AUTHORITY: MIT (DG FOR MEASUREMENT AND STANDARDS)

CONFORMITY ASSESMENT BODY: TURKISH STANDARDS INSTITUTE (TSE)



THE IMPLEMENTATION OF 71/316/EEC

“REGULATION ON IMPLEMENTATION OF MEASUREMENT, MEASURING INSTRUMENTS, TYPE APPROVAL CERTIFICATES” WAS PUBLISHED IN THE OG NO. 25641, DATED 12.11.2004.

ACCORDING TO THIS REGULATION, THE MIT;

- ISSUES EC AND NATIONAL TYPE APPROVALS,
- REGISTERS TYPE APPROVAL CERTIFICATES ISSUED BY THE EU MEMBER STATES FOR MARKET SURVEILLANCE,
- PROVIDED A TRANSITIONAL PERIOD FOR THE OLD CERTIFICATES UNTIL 30.06.2006.



THE IMPLEMENTATION OF 71/316/EEC

MANDATORY ENFORCEMENT OF 11 STANDARDS ON MEASURING INSTRUMENTS IN THE SCOPE OF THIS REGULATION (71/316/EEC) WERE REPEALED.



PROBLEM ENCOUNTERED IN IMPLEMENTATION OF 71/316/EEC

“STYLIZED TR LETTERS”

DIMENSIONS OF STYLIZED TR LETTERS WERE PUBLISHED IN OJ OF EUROPEAN UNION.

TURKEY IS NOT ABLE TO USE STYLIZED LETTERS FOR TYPE APPROVAL APPLICATIONS UNTIL THE COMMISSION AGREES THAT THE LEGAL METROLOGY LEGISLATION ADOPTED BY TURKEY AND ITS APPLICATION IS IN CONFORMITY WITH EUROPEAN RULES.

MIT SENT ITS LEGAL METROLOGY LEGISLATION TO THE COMMISSION VIA UFT ON 28.4.2005. SINCE THAT TIME, NO COMMENT FROM THE COMMISSION WAS RECEIVED.

UNTIL THE SOLUTION OF THIS PROBLEM, TURKISH PRODUCTS HAVE TO RECEIVE TYPE APPROVAL FROM THE AUTHORITIES OF THE EU MEMBER STATES TO ENTER THE EU AND TURKISH MARKET. THIS IS AN ISSUE WHICH HINDERS THE IMPLEMENTATION OF THE TRANSPOSED LEGISLATION.



THE REGULATIONS IMPLEMENTED UNDER THE SCOPE OF 71/316/EEC



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>75/410/EEC</u> on the approximation of the laws of the Member States relating to <u>Continuous Totalizing Weighing Machines</u></p>	<p>Regulation on the Continuous Totalizing Weighing Machines (75/410/EEC) (OG No: 24838, Dated 06 August 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 30 June 2004</p>
<p>Council Directive <u>78/1031/EEC</u> on the approximation of the laws of the Member States relating to <u>Automatic Checkweighing And Weight Grading Machines</u></p>	<p>Regulation on the Automatic Checkweighing and Weight Grading Machines (78/1031/EEC) (OG No: 24834, Dated 02 August 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 30 June 2004</p>



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>75/33/EEC</u> on the approximation of the laws of the Member States relating to Cold-Water Meters</p>	<p>Regulation on the Cold - Water Meters (75/33/EEC)</p> <p><u>(OG No: 24737, Dated 26 April 2002)</u></p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>1 June 2003</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>30 June 2004</p>
<p>Council Directive <u>79/830/EEC</u> on the approximation of the laws of the Member States relating to <u>Hot-Water Meters</u></p>	<p>Regulation on the Hot-Water Meters (79/830/EEC)</p> <p><u>(OJ No 24746, Dated 05 May 2002)</u></p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>1 June 2003</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>30 June 2004</p>



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>71/319/EEC</u> on the approximation of the laws of the Member States relating to <u>Meters For Liquids Other Than Water</u></p>	<p>Regulation on the Meters For Liquids Other Than Water (71/319/EEC) (OG No 24749, Dated 08 May 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 30 June 2004</p>
<p>Council Directive <u>71/348/EEC</u> on the approximation of the laws of the Member States relating to <u>Ancillary Equipment For Meters For Liquids Other Than Water</u></p>	<p>Regulation on the Ancillary Equipment For Meters For Liquids Other Than Water (71/348/EEC) (OG No: 24749, Dated 08 May 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 30 June 2004</p>



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>77/313/EEC</u> on the approximation of the laws of the Member States relating to <u>Measuring Systems For Liquids Other Than Water</u></p> <p>Adaptation to technical progress: Commission Directive 82/625/EEC</p>	<p>Regulation on the Measuring Systems For Liquids Other Than Water (77/313/EEC)</p> <p>Amendment: 82/625/EEC</p> <p>(OG No: 24749, Dated 08 May 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>1 June 2003</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>30 June 2004</p>
<p>Council Directive <u>71/318/EEC</u> on the approximation of the laws of the Member States relating to Gas Volume Meters</p> <p>Adaptation to technical progress: Commission Directives 74/331/EEC, 78/365/EEC, 82/623/EEC</p>	<p>Regulation on the Gas Volume Meters (71/318/EEC)</p> <p>Amendments: 74/331/EEC, 78/365/EEC, 82/623/EEC</p> <p>(OG No: 24749, Dated 08 May 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>1 June 2003</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>30 June 2004</p>



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>76/891/EEC</u> on the approximation of the laws of the Member States relating to <u>Electrical Energy Meters</u></p> <p>Adaptation to technical progress: Commission Directive 82/621/EEC</p>	<p>Regulation on the Electricity Meters (76/891/EEC)</p> <p>Amendment: 82/621/EEC</p> <p>(OG No: 24319, Dated 15 February 2001)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>15 February 2002</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>30 June 2004</p>
<p>Council Directive <u>73/362/EEC</u> on the approximation of the laws of the Member States relating to <u>Material Measures Of Length</u></p> <p>Adaptation to technical progress: Council Directives 78/629/EEC, 82/621/EEC</p>	<p>Regulation on the Material measures Of Length (73/362/EEC)</p> <p>Amendments:</p> <p>78/629/EEC, 82/621/EEC</p> <p>(OG No: 24776, Dated 05 June2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>1 June 2003</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>1 January 2004</p>



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>76/765/EEC</u> on the approximation of the laws of the Member States relating to <u>Alcohol Meters And Alcohol Hydrometers</u></p> <p>Adaptation to technical progress: Commission Directive <u>82/624/EEC</u></p>	<p>Regulation on the Alcohol Meters And Alcohol Hydrometers (76/765/EEC)</p> <p>Amendment: 82/624/EEC</p> <p>(OG N: 24318, Dated 14 February 2001)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>14 February 2002</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>1 June 2003</p>
<p>Council Directive <u>76/766/EEC</u> on the approximation of the laws of the Member States relating to <u>Alcohol Tables</u></p>	<p>Regulation on the Alcohol Tables (76/766/EEC)</p> <p>(OG No: 24317, Dated 13 February 2001)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>13 February 2002</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>1 June 2003</p>



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>71/317/EEC</u> on the approximation of the laws of the Member States relating to <u>5 to 50 Kilogramme Medium Accuracy Rectangular Bar Weights and 1 Gramme to 10 Kilogramme Medium Accuracy Cylindrical Weights</u></p>	<p>Regulation on the 5 to 50 Kilogramme Medium Accuracy Rectangular Bar Weights And 1 Gramme to 10 Kilogramme Medium Accuracy Cylindrical Weights (71/317/EEC) (OG No. 24722, Dated 10 April 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 1 January 2004</p>
<p>Council Directive <u>74/148/EEC</u> on the approximation of the laws of the Member States relating to <u>1 Milligramme to 50 Kilogramme Of Above Medium Accuracy Weights</u></p>	<p>Regulation on the 1 Milligramme to 50 Kilogramme Of Above Medium Accuracy Weights (74/148/EEC) (OG No. 24722, Dated 10 April 2002)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 1 January 2004</p>

National legislation: Regulation on the manufacturing, verification and sealing of the weights is still in force for the weights more than 50 kg.(OG No 22835, Dated 12 December 1996)



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<p>Council Directive <u>77/95/EEC</u> on the approximation of the laws of the Member States relating to Taximeters</p>	<p>Regulation on the Taximeters (77/95/EEC) (OG No. 24726, Dated 14 April 2002)</p> <p><u>***** Electronic taximeters *****</u></p> <p><u>National Type - Approval of a Electronic Taximeter</u></p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>1 June 2003</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>1 January 2004</p>
<p>Council Directive <u>86/217/EEC</u> on the approximation of the laws of the Member States relating to <u>Tyre Pressure Gauges For Motor Vehicles</u></p>	<p>Regulation on the Tyre Pressure Gauges For Motor Vehicles (86/217/EEC) (OG No. 24296, Dated 23 January 2001)</p>	<p><u>DATE OF ENTRY INTO FORCE:</u></p> <p>23 January 2002</p> <p><u>MANDATORY IMPLEMENTATION:</u></p> <p>1 January 2004</p>



<u>RELATED EU LEGISLATION</u>	<u>TRANSPOSING LEGISLATION</u>	
<u>Council Directive 71/347/EEC on the approximation of the laws of the Member States relating to The Measuring Of The Standard Mass Per Storage Volume Of Grain</u>	Regulation on The Measuring Of The Standard Mass Per Storage Volume Of Grain (71/347/EEC) (OG No. 24828, Dated 27 July 2002)	<u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 1 January 2004
<u>Council Directive 71/349/EEC on the approximation of the laws of the Member States relating to The Calibration Of The Tanks Of Vessels</u>	Regulation on The Calibration Of The Tanks Of Vessels (71/349/EEC) (OG No. 24723, Dated 11 April 2002)	<u>DATE OF ENTRY INTO FORCE:</u> 1 June 2003 <u>MANDATORY IMPLEMENTATION:</u> 1 January 2004



EXCHANGE OF OPINION WITH THE EUROPEAN COMMISSION

THE REGULATIONS TRANSPOSING THE EU LEGISLATION LISTED BELOW
HAVE BEEN SENT TO THE EUROPEAN COMMISSION:

71/316/EEC, 86/217/EEC, 76/765/EEC, 76/766/EEC, 76/891/EEC, 71/317/EEC,
74/148/EEC, 77/95/EEC, 71/349/EEC, 75/33/EEC, 79/830/EEC, 77/313/EEC,
71/348/EEC, 71/319/EEC, 71/318/EEC, 73/362/EEC, 80/181/EEC, 71/347/EEC,
75/410/EEC, 78/1031/EEC

THE PROCESS OF EXCHANGE OF OPINION WITH THE EUROPEAN
COMMISSION IS CONTINUING.



NEW APPROACH DIRECTIVES IN THE FIELD OF LEGAL METROLOGY



RELATED EU LEGISLATION (90/384/EEC)

COUNCIL DIRECTIVE 90/384/EEC ON THE HARMONISATION OF THE LAWS OF THE MEMBER STATES RELATING TO NON-AUTOMATIC WEIGHING INSTRUMENTS, (AMENDED BY COUNCIL DIRECTIVE 93/68/EEC)

TRANSPOSING REGULATION:

REGULATION ON THE NON-AUTOMATIC WEIGHING INSTRUMENTS (90/384/AT) (OG NO 24729, DATED 17 APRIL 2002)

DATE OF ENTRY INTO FORCE : 1 JUNE 2003
MANDATORY IMPLEMENTATION : 1 JANUARY 2004

PREVIOUS NATIONAL LEGISLATION IN THIS FIELD NAMED "REGULATION ON NON-AUTOMATIC WEIGHING INSTRUMENTS" WAS REPEALED AS OF 9 JULY 2004.

FOR THE OLD CERTIFICATES ISSUED UNDER THE PREVIOUS REGULATION, A TRANSITION PERIOD WAS GIVEN UNTIL 31 DECEMBER 2005.



EXCHANGE OF OPINION WITH THE EUROPEAN COMMISSION REGARDING 90/384/EEC

THE TRANSPOSING REGULATION WAS SENT TO THE EUROPEAN COMMISSION. THE PROCESS OF EXCHANGE OF OPINION IS CONTINUING.



RELATED STANDARDS

- MANDATORY STANDARD TS EN 45501 HAS BEEN WITHDRAWN ON 26 MAY 2005.
- LIST OF EN STANDARDS WITHIN THE SCOPE OF 90/384/EEC WAS PUBLISHED IN OG NO. 25794, DATED 22 APRIL 2005.



IMPLEMENTATION OF 90/384/EEC - II

IMPLEMENTING COMMUNIQUÉ ON VERIFICATION OF NON-AUTOMATIC WEIGHING INSTRUMENTS WAS PUBLISHED IN THE OG NO. 25604, DATED 05 OCTOBER 2004 AND AMENDED BY THE OG NO. 26009, DATED 30 NOVEMBER 2005.

THE PURPOSE OF THE IMPLEMENTING COMMUNIQUÉ IS TO REGISTER THE NAME OF THE MANUFACTURER AND TRADEMARK AND TYPE OF THE NON-AUTOMATIC WEIGHING INSTRUMENTS FOR MARKET SURVEILLANCE.



CONFORMITY ASSESSMENT - I

IN ORDER TO ENSURE TRANSPARENCY AND INDEPENDENCE OF NBs TO BE DESIGNATED BY THE MIT, THERE WAS A NEED TO ANNOUNCE THE APPLICATION, ASSESSMENT AND DESIGNATION PROCEDURES AND THE CRITERIA FOR THE NBs AND CABs ON THE DIRECTIVE BASIS TO THE CANDIDATE BODIES.

IN THIS CONTEXT, THE COMMUNIQUÉ ON THE CRITERIA FOR DESIGNATION OF CONFORMITY ASSESSMENT BODIES FOR THE PRODUCTS COVERED BY THE REGULATION WAS PUBLISHED IN THE OG NO. 25030, DATED 24 FEBRUARY 2003.



CONFORMITY ASSESSMENT - II

ACCORDING TO THE ABOVE MENTIONED CRITERIA, CABs WISHING TO BE APPOINTED BY THE MIT AS A NB SHOULD FULFILL THE FOLLOWING REQUIREMENTS:

- THE REQUIREMENTS LAID DOWN IN THE REGULATION ON CONFORMITY ASSESSMENT AND NBs PUBLISHED IN THE OG NO. 24643, DATED 17 JANUARY 2002.
- MINIMUM CRITERIA FOR NBs SET OUT IN THE COMMUNIQUÉ ON THE CRITERIA FOR DESIGNATION OF CONFORMITY ASSESSMENT BODIES.



CONFORMITY ASSESSMENT – III

THE MIT SIGNED A PROTOCOL WITH TÜRKAK (TURKISH ACCREDITATION AGENCY). ACCORDING TO THIS PROTOCOL, TÜRKAK IS ASSIGNED TO MAKE ALL NECESSARY ASSESSMENT FOR DESIGNATION.

UPON THE POSITIVE ASESMENT REPORT OF TÜRKAK, THE MIT MAKES THE FINAL DECISION IN ORDER FOR A CANDIDATE BODY TO BE NOTIFIED TO THE EUROPEAN COMMISSION.



CONFORMITY ASSESSMENT - IV

- CANDIDATE NOTIFIED BODY: TSE (FOR EC DECLARATION OF TYPE CONFORMITY - MODULE D).
- TURKISH REPRESENTATIVE OF 'KALIBRA', AN APPROVED AGENCY OF THE NETHERLANDS, HAS BEEN OPERATING IN TURKEY SINCE THE BEGINNING OF THIS YEAR, AS THE ONLY EC VERIFICATION OFFICE FOR MODULE F.
- DUE TO THE LACK OF NOTIFIED BODIES DESIGNATED BY TURKEY, PROGRESS IN THIS SECTOR IS HINDERED.



NATIONAL TECHNICAL COMMITTEES

TECHNICAL COMMITTEE ON WEIGHING INSTRUMENTS (TARTEK):

TARTEK FORMED BY REPRESENTATIVES FROM PUBLIC AND PRIVATE SECTORS WAS ESTABLISHED BY A REGULATION PUBLISHED IN THE OG NO. 25329 DATED 27 OCTOBER 2003 TO DISCUSS AND TAKE ADVISORY DECISIONS ON TRANSPOSITION AND IMPLEMENTATION OF THE EU TECHNICAL LEGISLATION ON WEIGHING INSTRUMENTS.



RELATED EU LEGISLATION (2004/22/EC):

EUROPEAN PARLIAMENT AND COUNCIL DIRECTIVE 2004/22/EC ON MEASURING INSTRUMENTS

TRANSPOSITION OF THE EU LEGISLATION:

THE TECHNICAL STUDIES REGARDING THE TRANSPOSITION OF THE DIRECTIVE ARE CONTINUING.

IT IS PLANNED TO BE PUBLISHED IN 2007.



MARKET SURVEILLANCE - I

THE MIT HAS BEEN CARRYING OUT MARKET CONTROL ACTIVITIES ACCORDING TO NATIONAL LEGISLATION WITH ITS INSPECTORS AT 81 PROVINCIAL OFFICES SINCE ITS ESTABLISHMENT.

HOWEVER, LAW NO. 3143 ISSUED IN 1985, CONSTITUTES CURRENT ORGANISATIONAL STRUCTURE OF THE MINISTRY. SINCE 1985, MARKET CONTROLS ON ALMOST ALL INDUSTRIAL PRODUCTS SUCH AS PRESSURE EQUIPMENT, MEASURING INSTRUMENTS, HAVE BEEN PERFORMED BY MIT ACCORDING TO NATIONAL LEGISLATION.

THE EXPERIENCE GAINED BY THE MIT SINCE 1985 HAS CONTRIBUTED TO MIT'S ADAPTATION TO THE REQUIREMENTS OF THE MARKET SURVEILLANCE FORESEEN BY THE EU LEGISLATION.



MARKET SURVEILLANCE - II

THE MIT STRENGTHENED AND RE-ORGANISED ITS EXISTING SYSTEM ACCORDING TO THE NEW LEGISLATION.

MARKET SURVEILLANCE IS CARRIED OUT PURSUANT TO THE PROVISIONS OF:

- THE LAW NO 4703 ON THE PREPARATION AND IMPLEMENTATION OF TECHNICAL LEGISLATION ON PRODUCTS (PUBLISHED IN THE OG NO. 24459 DATED 11.7.2001),
- THE REGULATION NO 2001/3529 ON MARKET SURVEILLANCE OF PRODUCTS (PUBLISHED IN THE OG NO. 24643, DATED 17.1.2002),
- THE REGULATION ON PROCEDURES AND PRINCIPLES FOR MARKET SURVEILLANCE TO BE PERFORMED BY THE MIT (PUBLISHED ON THE OG NO. 25103, DATED 9.5.2003),
- LAW NO 3516 ON METROLOGY AND MEASUREMENTS (PUBLISHED IN THE OG NO. 20026, DATED 11.1.1989).



MARKET SURVEILLANCE - III

ACCORDING TO THE LATTER REGULATION;

THREE DGs ARE RESPONSIBLE FOR MARKET SURVEILLANCE TOGETHER WITH 81 PROVINCIAL OFFICES : DG FOR INDUSTRY, DG FOR MEASUREMENT AND STANDARDS, DG FOR PROTECTION OF CONSUMERS AND COMPETITION.

COORDINATION COMMISSION CONSISTING OF THE DIRECTOR GENERALS OF THE DG FOR INDUSTRY, DG FOR STANDARDS AND MEASUREMENT, DG FOR PROTECTION OF CONSUMERS AND COMPETITION AND DG FOR EU COORDINATION, THE FIRST LEGAL CONSULTANT, HEAD OF DATA PROCESSING DEPARTMENT UNDER THE PRESIDENCY OF THE UNDERSECRETARY OF MIT HAS BEEN ESTABLISHED.

THIS COMMISSION MEETS EVERY THREE MONTHS, MAKES THE GENERAL POLICY OF THE MIT, ENSURES CO-ORDINATION AMONG DIFFERENT DGs AND PROVINCIAL OFFICES CONCERNING MARKET SURVEILLANCE.



MARKET SURVEILLANCE - IV

- THE MIT HAS BEEN PERFORMING MARKET SURVEILLANCE SINCE 2003.
- UNTIL THE YEAR 2005, THIS SURVEILLANCE WAS IN THE FORM OF PROVIDING INFORMATION ABOUT INADEQUACIES FOUND AS WELL AS GIVING INFORMATION ABOUT THE NEW SYSTEM TO THE MANUFACTURERS.
- MIT HAS STARTED TO IMPOSE SANCTIONS SINCE 2005 ACCORDING TO EU-BASED LEGISLATION.

IN-HOUSE TRAINING SEMINARS WERE HELD FOR INSPECTORS IN 81 PROVINCIAL OFFICES AND DGs.



MARKET SURVEILLANCE - V

IN THE FIELD OF LEGAL METROLOGY, THE MIT HAS STARTED TO IMPOSE SANCTIONS SINCE 2005.

44 LEGAL METROLOGY INSPECTORS AT THE CENTRAL OFFICE OF THE MIT

195 LEGAL METROLOGY INSPECTORS AT 81 PROVINCIAL OFFICES OF THE MIT

41 TESTING VEHICLES FOR VOLUME INSPECTION OF FUEL.

MARKET SURVEILLANCE - VI

BUDGET ALLOCATED FOR MARKET SURVEILLANCE ACTIVITIES (2006):

- DG FOR MEASUREMENT AND STANDARD IS RESPONSIBLE FOR 6 NEW AND GLOBAL APPROACH AND 32 OLD APPROACH DIRECTIVES.
- BUDGET FOR THE MARKET SURVEILLANCE ACTIVITIES OF THESE DIRECTIVES IS AROUND 400,000 EUROS.
 - ✓ 171,875 EUROS OF THIS AMOUNT IS FOR TAKING SAMPLES, TESTING AND TRAINING EXPENSES.
 - ✓ 228,500 EUROS OF THIS AMOUNT IS FOR THE PERSONNEL EXPENSES.



MARKET SURVEILLANCE - VII

POWERS AND DUTIES OF THE MIT:

IN ORDER TO ENSURE THAT ONLY SAFE PRODUCTS ARE PLACED ON THE MARKET, MIT;

- PERFORMS INSPECTIONS AT PLACES LIKE WAREHOUSES, SHOPS, COMMERCIAL HOUSES AND STORAGE CLOSEOUTS AND OTHER PLACES WHICH ARE SUBJECT TO INSPECTION,
- REVIEWS THE DOCUMENTS AND/OR CONFORMITY MARKINGS REFERRED IN THE RELEVANT TECHNICAL REGULATION,
- MAKES PHYSICAL EXAMINATION AND INSPECTION,
- TAKES SAMPLES FOR TESTING IF NECESSARY,
- WHEN NECESSARY, BENEFITS FROM THE OPINIONS AND ADVICES OF EXPERTS.



MARKET SURVEILLANCE – VIII

POWERS AND DUTIES OF THE MIT:

FOR NON-COMPLIANT AND UNSAFE PRODUCTS, THE MIT TAKES NECESSARY MEASURES IN ACCORDANCE WITH THE LAW NO. 4703.

MEASURES TAKEN BY MIT DIFFER ACCORDING TO THE LEVEL OF NON-COMPLIANCES AND THOSE MEASURES ARE IMPLEMENTED PURSUANT TO THE “PRINCIPLE OF PROPORTIONALITY”.



MARKET SURVEILLANCE IN 2005 ACCORDING TO LAW NO. 3516

RANDOM AND SPOT CHECKS	:	125,337 UNITS
INSPECTION (UPON COMPLAINT)	:	87,675 UNITS
PENALTIES	:	4,040 UNITS

MARKET SURVEILLANCE ACCORDING TO THE NEW LEGISLATION

THE PRODUCTS HAVING NATIONAL TYPE APPROVAL CERTIFICATES COULD NOT/CANNOT BE INSPECTED IN THE FOLLOWING TRANSITIONAL PERIODS:

- UNTIL 31 DECEMBER 2005 (FOR THE PRODUCTS COVERED BY NEW APPROACH DIRECTIVES),
- UNTIL 30 JUNE 2006 (FOR THE PRODUCTS COVERED BY OLD APPROACH DIRECTIVES).

LABORATORY SERVICES WILL BE PROVIDED BY UME.



MARKET SURVEILLANCE - IX

PROJECTS AND TRAINING ACTIVITIES:

- SUPPORT TO THE MARKET SURVEILLANCE LABORATORIES FOR THE IMPLEMENTATION OF THE EC DIRECTIVES IN THE FIELDS OF FERTILISERS, LIFTS, LEGAL METROLOGY AND PRE-PACKAGING, NON-AUTOMATIC WEIGHING INSTRUMENTS, TEXTILES AND CONSTRUCTION PRODUCTS.
- 10 TRUCKS WITH CRANE (WITH 25 TONNES WEIGHT) AND WEIGHT SET WILL BE PROCURED AT THE END OF THIS PROJECT. THESE VEHICLES AND EQUIPMENT HAVE SIGNIFICANT IMPORTANCE FOR MARKET SURVEILLANCE.
- “TWINNING FOR STRENGTHENING THE CAPACITY OF TURKISH MINISTRIES FOR MS IN SECTORS OF TEXTILES, CIVIL EXPLOSIVES, PROTECTIVE EQUIPMENT USED IN EXPLOSIVE ENVIRONMENT, GAS APPLIANCES, NON-AUTOMATIC WEIGHING INSTRUMENTS, LEGAL METROLOGY AND PRE-PACKAGING, NEW HOT WATER BOILERS, LIFTS” (2004).



THANK YOU FOR YOUR ATTENTION