

## CIML Members

ALBANIA	Mrs. Angjelina Kola	DPMK (GDMC), General Directorate of Metrology and Calibration Rruga Sami Frashëri, No. 33 AL-Tiranë, ALBANIA Tel. : + 355 42 22 82 44 angjelina.kola@dpmk.gov.al
ALGERIA	Mr. Sid-Ali Réda Ben El Khaznadji	ONML, Office National de la Métrologie Légale  38, rue Mohamed Rabia, BP. 415 16050 Kouba, ALGERIA Tel. : + 213 (0)21 29 78 98/91 reda.benelkhaznadji@yahoo.fr
AUSTRALIA	Dr. Grahame Harvey	NMI, National Measurement Institute P.O. Box 264, Bradfield Road NSW 2070 WEST LINDFIELD, AUSTRALIA Tel. : + 61 2 8467 3794 grahame.harvey@measurement.gov.au
AUSTRIA	Dr. Arnold Leitner	BEV, Bundesamt für Eich- und Vermessungswesen Arltgasse 35 A-1160 Wien, AUSTRIA Tel. : + 43 (0)1-211 10-6322 arnold.leitner@bev.gv.at
BELARUS	Dr. Valery Nickolaevich Koreshkov	State Committee for Standardization of the Republic of Belarus (Gosstandart) Starovilensky Trakt, 93 BY-220053 Minsk, BELARUS Tel. : +375 17 233 5213 belst@anitex.by
BELGIUM	Mr. Frans Deleu	SPF Economie, PME, Classes Moyennes et Energie Réglementation et Politique de contrôle, Métrologie - Approbations de modèle, NGIII - Boulevard du Roi Albert II, 16 B-1000 Bruxelles, BELGIUM Tel. : + 32-2-277 63 52 frans.deleu@economie.fgov.be
BRAZIL	Mr. Luiz Carlos Gomes dos Santos	INMETRO, Instituto Nacional de Metrologia, Normalização e Qualidade Industrial Avenida N. Sa das Graças, No. 50, Prédio 11 - Xérem, Duque de Caxias 25250-020 Rio de Janeiro, BRAZIL Tel. : (+5521)-2679 9547 lcgomes@inmetro.gov.br
BULGARIA	Mr. Katerin Katerinov	BIM, Bulgarian Institute of Metrology 52 B, Blvd G.M. Dimitrov Sofia, BULGARIA Tel. : + 359 2 873 52 77 k.katerinov@bim.government.bg
CANADA	Mr. Alan E. Johnston	MC, Measurement Canada Standards Building, 151 Tunney's Pasture Driveway K1A 0C9 Ottawa, Ontario, CANADA Tel. : 1-613-952 06 55 alan.johnston@ic.gc.ca

CROATIA	Mr. Kresimir Buntak	State Office for Metrology Državni zavod za mjeriteljstvo, Ulica grada Vukovara 284 HR-10 000 Zagreb, Croatia, CROATIA Tel. : + 385-1-563 00 11 ured.ravnatelj@dzm.hr
CUBA	Mr. Martin Antunez Ramirez	NC, Oficina Nacional de Normalizacion  Calle E No. 261 entre 11 y 13, Vedado 10400 La Habana, CUBA Tel. : 537-830 0796 nc@ncnorma.cu
CYPRUS	Mr. Ntinios Hadjiconstantinou	MCIT, Ministry of Commerce, Industry and Tourism  1421 Lefkosia, CYPRUS Tel. : + 357 22 40 93 66 nhadjiconstantinou@mcit.gov.cy
CZECH REPUBLIC	Mr. Pavel Klenovský	CMI, Czech Metrology Institute  Okružní 31 63800 Brno, CZECH REPUBLIC Tel. : 420-5-45 22 27 09 pklenovsky@cmi.cz
DENMARK	Mr. Poul Claudi Johansen	Danish Safety Technology Authority Dyregaardsvej 5B DK-2740 Skovlunde, DENMARK Tel. : 45-77-33 95 70 cj@danak.dk
EGYPT	Prof./Dr. Mohamed Mokhtar Ahmed Ali Sharaf	NIS, National Institute for Standards  Tersa Street, El Haram EG - Giza, Giza 12211 , EGYPT Tel. : + (202) 33863009 mokhtar_sharaf@yahoo.com
FINLAND	Mr. Tuomo Valkeapää	TUKES, Safety Technology Authority Lönnrotinkatu 37, P.O. Box 123 FI-00181 Helsinki, FINLAND Tel. : 358-10 6052 241 tuomo.valkeapaa@tukes.fi
FRANCE	Mr. Roger Flandrin	MEIE, Ministère de l'Economie, de l'Industrie et de l'Emploi Batiment 4 Sieyes, Teledoc 143, 61 Boulevard Vincent Auriol 75703 Paris Cedex 13, FRANCE Tel. : +33 (0)1 44 97 09 60 roger.flandrin@finances.gouv.fr
GERMANY	Prof. Roman Schwartz	PTB, Physikalisch-Technische Bundesanstalt Bundesallee 100 D-38116 Braunschweig, GERMANY Tel. : + 49 531 592 10 10 roman.schwartz@ptb.de
GREECE	Mr. A. Dessis	Directorate of Weights and Measures Canning Sq. 10181 Athens, GREECE Tel. : + 30210-38 37 438 legmetro@gge.gr

HUNGARY	Dr. Peter Pákay	MKEH, Hungarian Trade Licensing Office P.O. Box 919 H-1535 Budapest, HUNGARY Tel. : 36-1-458 58 10 p.pakay@mkeh.hu
INDIA	Mr. R. Mathurbootham	Department of Consumer Affairs 46, Krishi Bhavan New Delhi 110 001, INDIA Tel. : + 233 89 489 dirwm-ca@nic.in
INDONESIA	Mr. Charles Sagala	Directorate of Metrology Jalan Pasteur No. 27 ID - Bandung 40171, INDONESIA Tel. : + 62-22-420 3597 dir-metrologi-pdn@depdag.go.id
IRAN	Mr. Hossein Azareshi	ISIRI, Institute of Standards and Industrial Research of Iran P.O. Box 14155-6139 IR-Tehran, IRAN Tel. : + 98 (261) 280 7045 standard@isiri.org.ir
IRELAND	Mr. Patrick Farragher	Legal Metrology Service 1, Swift Square,, Northwood,, Santry Dublin 9, IRELAND Tel. : 353-1-807 3811 pat.farragher@nsai.ie
ISRAEL	Mr. Yitzhak (Itzik) Kimchi	MOITAL, Ministry of Industry, Trade & Labor. Legal Metrology Department 5 Bank of Israel Street IL-Jerusalem 91950, ISRAEL Tel. : + 972 2 6662050 itzik.kimchy@moital.gov.il
ITALY	Mr. Paolo Francisci	Ministero dello Sviluppo Economico Direzione Generale per il Mercato la Concorrenza, il Consumatore, Vigilanza e la Normativa Tecnica, Segretaria Tecnica, Via Sallustiana, 53 I-00187 Roma, ITALY Tel. : + 39 06 4705 5364 paolo.francisci@sviluppoeconomico.gov.it
JAPAN	Mr. Yukinobu Miki	NMIJ / AIST, National Metrology Institute of Japan / National Institute of Advanced Industrial Science and Technology AIST Tsukuba Central 3-9 Tsukuba Ibaraki 305-8563, JAPAN Tel. : + 81 29 861 4149 y.miki@aist.go.jp
KAZAKHSTAN	Mr. Gabit Mukhambetov	KAZMEMST, Committee for Technical Regulation and Metrology of Ministry of Industry and Trade Orynbor, 11 010000 Astana, Kazakhstan, KAZAKHSTAN Tel. : 7-7172 79 33 84 kazinmetr@mail.ru

KENYA	Mr. Michael Nyamwamu Onyancha	W&M, Weights and Measures Department  , P.O. Box 41071 00100 KE - Nairobi, KENYA Tel. : + 254 (0)2 600 8686 weightskenya@gmail.com
KOREA (R.)	Mr. Iksoo Kim	KATS, Korean Agency for Technology and Standards 2, Joongang-dong, Gwacheon-Shi Gyeonggi-do, 427-716, KOREA (R.) Tel. : + 82 2 509 7230 metrology@kats.go.kr
MACEDONIA (F.Y.R.)	Mr. Dimitar Parnardziev	BOM, Ministry of Economy  Blvd. Jane Sandanski N° 109a MK-1000 Skopje, Republic of Macedonia, MACEDONIA (F.Y.R.) Tel. : + 389 2 2403 676 dimitar.parnardziev@bom.gov.mk
MONACO	Mr. Philippe Antognelli	Département de l'Équipement, de l'Environnement et de l'Urbanisme 3, avenue de Fontvieille 98000 MONACO, MONACO Tel. : + 377 98 98 46 80 pantognelli@gouv.mc
MOROCCO	Mr. Abdellah Nejjar	Ministère de l'Industrie, du Commerce, de l'Energie et des Mines Angle Avenue Kamel Zebdi et Rue Dadi, Secteur 21 Hay Riad - Rabat, MOROCCO Tel. : 212-37-71 62 13 or 15 abdellahn@mcinet.gov.ma
NETHERLANDS	Mr. Cees Van Mullem	Verispect B.V. Thijssseweg 11, P.O. Box 654 2600 AR Delft, NETHERLANDS Tel. : +31 (015) 2 691 527 cvanmullem@verispect.nl
NEW ZEALAND	Mr. Stephen O'Brien	MAPSS Wellington, Measurement and Product Safety Service P.O. Box 1473, 33 Bowen Street 6140 Wellington, NEW ZEALAND Tel. : 64 4 460 1367 stephen.obrien@mca.govt.nz
NORWAY	Mrs. Ellen Stokstad	Justervesenet, Norwegian Metrology Service Fetveien 99 2007 Kjeller, NORWAY Tel. : + 47 64 84 84 10 ellen.stokstad@justervesenet.no
P.R. CHINA	Mr. Pu Changcheng	AQSIQ, General Administration of Quality Supervision, Inspection and Quarantine of P. R. China 9, Mardiangonglu, Haidian, P.O. Box 8010 CN-100088 Beijing, P.R. CHINA Tel. : 86-10-82262171 hanjp@aqsiq.gov.cn

PAKISTAN	Mr. Abdul Ghaffar Soomro	PSQCA, Pakistan Standards and Quality Control Authority Block N° 77, Pakistan Secretariat Karachi-74400, PAKISTAN Tel. : 92-21-9206260 psqcadg@super.net.pk
POLAND	Mrs. Dorota Habich	Central Office of Measures (GUM) ul. Elektoralna 2, P.O. Box P-10 PL-00-950 Warszawa, POLAND Tel. : + 48 22 581 93 26 vprdh@gum.gov.pl
PORTUGAL	Mr. José Nuno Cartaxo Reis	IPQ, Instituto Português da Qualidade  Rua António Gíao, 2 2829-513 Monte da Caparica, PORTUGAL Tel. : 351-21-294 81 87 creis@mail.ipq.pt
ROMANIA	Prof. Fanel Iacobescu	B.R.M.L., Romanian Bureau of Legal Metrology Sos. Vitan Barzesti 11, Sector 4 042122 Bucuresti, ROMANIA Tel. : 40-21-332 09 54 office@brml.ro
RUSSIAN FEDERATION	Prof./Dr. Lev Isaev	VNIIMS, Russian Research Institute for Metrological Service  46, Ozernaja str. 119361 Moscow, RUSSIAN FEDERATION Tel. : 7-495-236 73 94, 7-495-437 99 10 isaev-vm@vniims.ru
SAUDI ARABIA	Mr. Nabil Bin Amin Molla	SASO, Saudi Standards, Metrology and Quality Organization P.O. Box 3437 SA-11471 Riyadh, SAUDI ARABIA Tel. : 966-1-452 00 00 metrology@saso.org.sa
SERBIA	Mr. Zoran M. Markovic	DMDM, Directorate of Measures and Precious Metals Mike Alasa 14 11000 Belgrade, SERBIA Tel. : 381-11-202 44 52 zmm@dmdm.rs
SLOVAKIA	Eng. Iveta Botkova	SMU, Slovak Institute of Metrology Karloveska 63 84255 Bratislava, Slovakia, SLOVAKIA Tel. : + 421 2 602 94 488 botkova@smu.gov.sk
SLOVENIA	Mr. Mirko Stopar	MIRS, Metrology Institute of the Republic of Slovenia Tkalska ulica 15 SI-3000 Celje, SLOVENIA Tel. : + 386 3 428 0750 mirko.stopar@gov.si

SOUTH AFRICA	Mr. Stuart H. Carstens	NRCS, National Regulator for Compulsory Specifications, Legal Metrology Department Private Bag X25 ZA - Brooklyn 0075, SOUTH AFRICA Tel. : +27 12 428 6886 carstesh@nracs.org.za
SPAIN	Dr. Fernando Ferrer Margalef	CEM, Centro Español de Metrología  c/ del Alfar 2 28760 Tres Cantos (Madrid), SPAIN Tel. : + 34-91-807 47 41 oiml@cem.mityc.es
SRI LANKA	Mr. K. Premasiri Kumara	Measurement Units, Standards and Services Department 101, Park Road Colombo 05, SRI LANKA Tel. : + 94 11 2 583 261 metrolad@sltnet.lk
SWEDEN	Mr. Kari Björkqvist	SWEDAC Box 2231 S-103 15 Stockholm, SWEDEN Tel. : + 46-8-406 83 04 kari.bjorkqvist@swedac.se
SWITZERLAND	Dr. Philippe Richard	METAS, Federal Office of Metrology Lindenweg 50 CH-3003 Bern-Wabern, SWITZERLAND Tel. : 41-31-32 33 415 philippe.richard@metas.ch
TANZANIA	Mrs. Magdalene P. Chuwa	WMA, Weights and Measures Agency Uhuru Street, Mwalimu House, 4th Floor Ilala, Dar es Salaam, TANZANIA Tel. : 255-22-2203199 magpeter@hotmail.com
TUNISIA	Mr. Mourad Ben Hassine	Agence Nationale de Métrologie Immeuble Comar, 5, rue Sindbad TN-1001 Tunis, TUNISIA Tel. : + 216 71125000 mourad.benhassine@anm.nat.tn
TURKEY	Mr. Bayram Tek	Ministry of Industry and Trade Olçuler ve Standartlar Genel Mudurlugu, G.M.K. Bulvari N° 128/B TR – Tandoğan/Ankara, TURKEY Tel. : + 90 312 231 72 80 bayramte@sanayi.gov.tr
UNITED KINGDOM	Mr. Peter Mason	NMO, National Measurement Office  Stanton Avenue TW11 0JZ Teddington Middlesex TW11 0JZ, Greater London, UNITED KINGDOM Tel. : + 44 (0)20 8943 72 11 peter.mason@nmo.gov.uk

UNITED STATES	Dr. Charles D. Ehrlich	NIST, National Institute of Standards and Technology  100 Bureau Drive, M/S 2600 Gaithersburg, Maryland - MD 20899-2600, UNITED STATES Tel. : 1-301-975 4834 charles.ehrlich@nist.gov
VIET NAM	Mr. Tran Van Vinh	STAMEQ, Directorate for Standards and Quality  N.8. Hoang Quoc Viet, Cau Giay Hanoi, VIET NAM Tel. : + 84 4 7911608 tranvanvinh@tcvn.gov.vn