

## CIML Members

ALBANIA	Mr. Gledjon Rehovica	DPMK, General Directorate of Metrology Street Sami Frasheri, No. 33 AL-Tirana, ALBANIA Tel. : + 355 4 2233 174 leonard.beqiri@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. Valerie Villiere	NMI, National Measurement Institute P.O. Box 264, Bradfield Road NSW 2070 West Lindfield, AUSTRALIA Tel. : + 61 2 8467 3879 valerie.villiere@measurement.gov.au
AUSTRIA	Mr. Robert Edelmaier	BEV, Bundesamt für Eich- und Vermessungswesen Arltgassee 35 A-1160 Wien, AUSTRIA Tel. : + 43 1-211 10-6322 robert.edelmaier@bev.gv.at
BELARUS	Dr. Victor Vladimirovich Nazarenko	State Committee for Standardization of the Republic of Belarus (Gosstandart) Starovilensky Trakt, 93 BY-220053 Minsk, BELARUS Tel. : +375 17 233 52 13 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	Mrs. Dimka Ivanova	BIM, Bulgarian Institute of Metrology 52 B, Blvd G.M. Dimitrov BG - 1040 Sofia, BULGARIA Tel. : + 359 2 873 52 77 d.ivanova@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. Ismar Avdagic	State Office for Metrology , Ulica grada Vukovara 284/6 HR-10 000 Zagreb, Croatia, CROATIA Tel. : + 385-(0)1-563 00 11 ured.ravnatelj@dzm.hr
CUBA	Eng. Fernando Antonio Arruza Rodriguez	NC, Oficina Nacional de Normalizacion  Calle E No. 261 entre 11 y 13, Vedado 10400 Ciudad de La Habana, CUBA Tel. : 537-830 08 35 arruza@ncnorma.cu
CYPRUS	Mr. Christodoulos Christodoulou	Ministry of Commerce, Industry and Tourism  6, Andreas Araouzos Street CY-1421 Nicosia, CYPRUS Tel. : + 357-22 40 93 66 chchristodoulou@mcit.gov.cy
CZECH REPUBLIC	Mr. Pavel Klenovský	CMI, Czech Metrology Institute  Okružní 31 CZ - 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 pcj@sik.dk
EGYPT	Prof./Dr. Mohamed Mokhtar Ahmed Ali Sharaf	NIS, National Institute for Standards  Tersa Street, El Haram EG - Giza 12211 , EGYPT Tel. : + (202) 25197601 mokhtar_sharaf@yahoo.com
FINLAND	Mr. Tuomo Valkeapää	TUKES, Finnish Safety and Chemicals Agency Opastinsilta 12 B, P.O. Box 66 FI-00521 Helsinki, FINLAND Tel. : 358-10 6052 241 tuomo.valkeapaa@tukes.fi
FRANCE	Mrs. Corinne Lagauterie	Ministère de l'Economie, des Finances et de l'Industrie Sous-Direction de la Qualité, de la Normalisation, de la Métrologie et de la Propriété Industrielle, Bureau de la Métrologie, Batiment 4 Sieyes - Teledoc 143 75703 Paris Cedex 13, FRANCE Tel. : +33 1 44 97 09 63 corinne.lagauterie@finances.gouv.fr
GERMANY	Prof. Roman Schwartz	PTB, Physikalisch-Technische Bundesanstalt Bundesallee 100 D-38116 Braunschweig, GERMANY Tel. : + 49 531 592 1010 roman.schwartz@ptb.de

GREECE	Mr. Athanasios Desis	Metrology Department Infrastructure, Transport & Network, Canning Square 10181 Athens, GREECE Tel. : + 30213 15 14 190 desis@gge.gr
HUNGARY	Dr. Péter PáKay	MKEH, Hungarian Trade Licensing Office Németvölgyi ut 37-39 H-1124 Budapest, HUNGARY Tel. : + 36 1 4585 811 p.pakay@mkeh.gov.hu
INDIA	Mr. B.N. Dixit	Department of Consumer Affairs Room N° 461-A, Krishi Brawan IN-New Delhi 110 001, INDIA Tel. : + 291 11 233 894 89 dirwmca@fca.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	Ms. Mairead Buckley	NSAI Legal Metrology Service 1, Swift Square, Northwood, Santry Dublin 9, IRELAND Tel. : 353-1-807 3813 mairead.buckley@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.kimchi@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, Segreteria 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. Ryskeldy Satbayev Akhmetkaliyevich	KAZMEMST, Committee for Technical Regulation and Metrology of Ministry of Industry and New Technology 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. Dong ho KIM	KATS, Korean Agency for Technology and Standards 2, Joongang-dong, Gwacheon-Shi Gyunggi-do, 427-716, KOREA (R.) Tel. : + 82-2-509-7230 metrology@korea.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'Énergie 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 Gao, 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	Dr. Sergey A. Kononogov	FSUE VNIIMS, All-Russian Scientific Research Institute of Metrological Service Ozernaya str., 46 RU - 119361 Moscow, RUSSIAN FEDERATION Tel. : + 7 495 437 55 77 kononogov@vniims.ru, office@vniims.ru
SAUDI ARABIA	Dr. Saad Al-Kasabi	SASO, Saudi Standards Metrology and Quality Organization P.O. Box 3437 SA-11471 Riyadh, SAUDI ARABIA Tel. : + 966 1 452 00 00 saso@saso.org.sa
SERBIA	Mrs. Vida Zivkovic	DMDM, Directorate of Measures and Precious Metals Mike Alasa 14 11000 Belgrade, SERBIA Tel. : 381-11-2181 684 vidazivkovic@dmdm.rs
SLOVAKIA	Prof./Dr. Jozef Mihok	Slovak Office of Standards, Metrology and Testing Stefanovicova 3, P.O. Box 76 SK-81005 Bratislava 15, Slovakia, SLOVAKIA Tel. : + 421 2 5249 1085 oiml@slm.sk

SLOVENIA	Mr. Samo Kopac	MIRS, Metrology Institute of the Republic of Slovenia Tkalska ulica 15 SI-3000 Celje, SLOVENIA Tel. : + 386 3 428 0750 samo.kopac@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 P.O. Box 733 SE-10135 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. Magdalena P. Chuwa	WMA, Weights and Measures Agency Uhuru Street, Ilala, Mwalimu House, 4th Floor Dar es Salaam, TANZANIA Tel. : 255-22-2203199 chuwa@wma.go.tz
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, STAMEQ - Directorate for Standards and Quality N.8. Hoang Quoc Viet, Cau Giay Hanoi, VIET NAM Tel. : + 84 4 7911608 tranvanvinh@tcvn.gov.vn