

GULF ASSOCIATION FOR METROLOGY

Regional Metrology Organization(RMO)



EURAMET GA 8th of June 2021



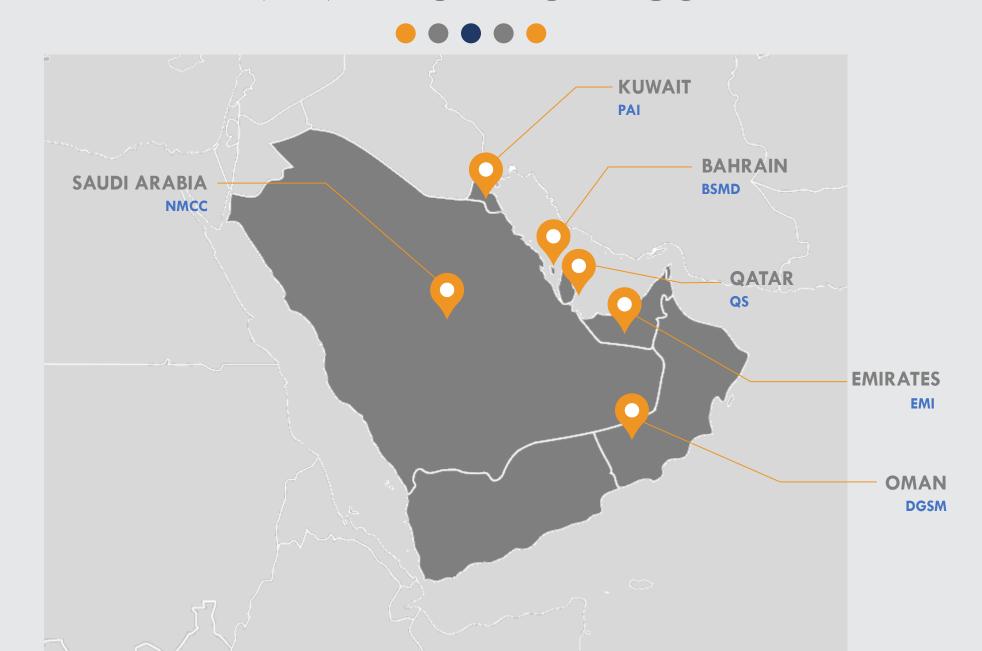
GULFMET, is a Regional Metrology Organization (RMO) established under the auspices of <u>GCC Standardization Organization (GSO)</u>, bringing together National Metrology Institutes (NMIs) of the United Arab Emirates, Kingdom of Bahrain, Kingdom of Saudi Arabia, Sultanate of Oman, State of Qatar and State of Kuwait.



GULFMET was established pursuant to GSO Board of Directors'* decision in its meeting No.12 (Kuwait, 2 June 2010)

*GSO Board of Directors consists of Trade and Industry
Ministers in GCC Countries

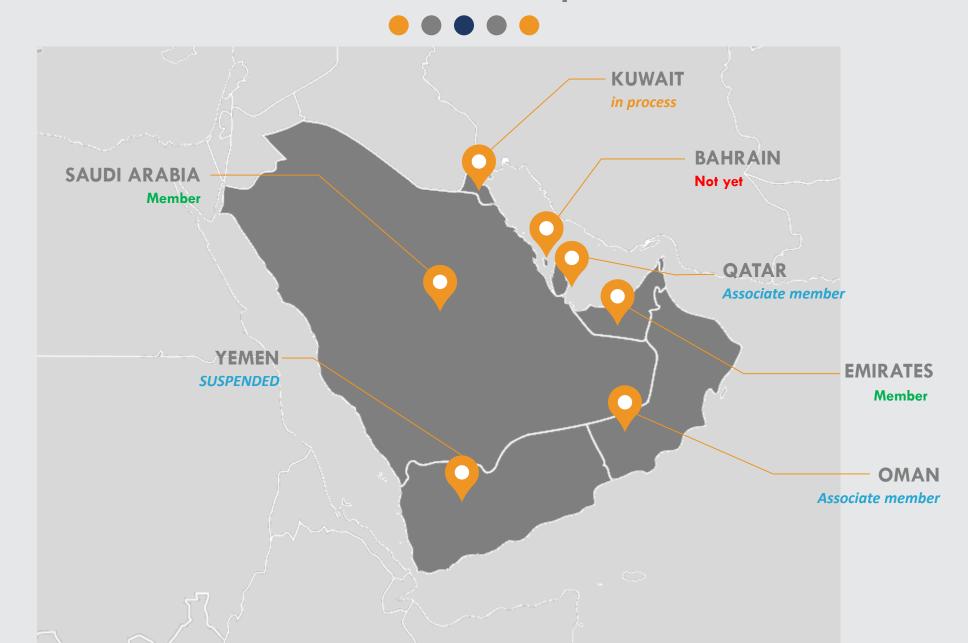
MEMBERSHIP STATUS



Associated Members



BIPM Membership status



GULFMET- JCRB MEMBERSHIP STATUS





JCRB 43rd meeting of the JCRB (online)

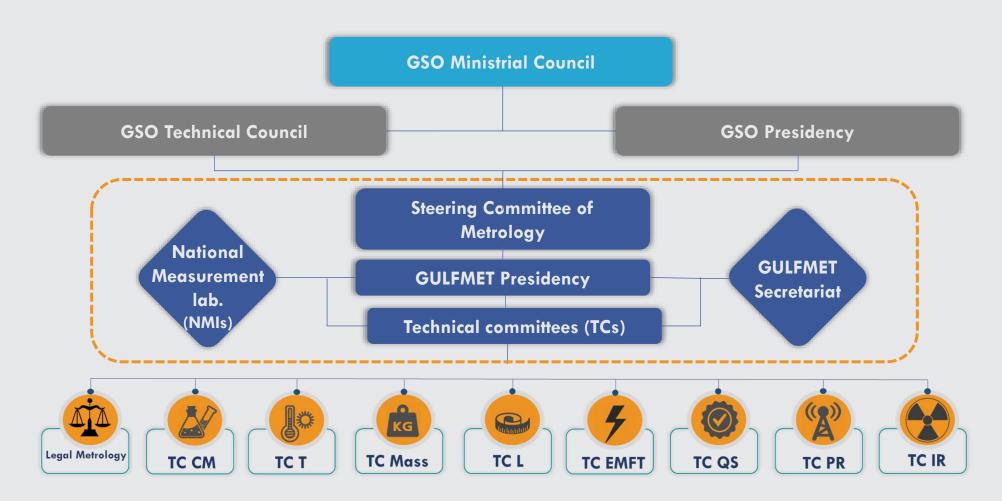
15 to 17 March 2021

Recommendation JCRB/43-1 (2021)

The JCRB agrees that GULFMET fulfills all requirements described in CIPM MRA-P-12 Appendix B, section B1, and recommends the CIPM to admit GULFMET as a full member of the JCRB, with a voice and the right to vote.

GULFMET STRUCTURE





GULFMET STRATEGY





Establish a self-sufficient and sustainable internationally recognized RMD





EFFECTIVELY SUPPORT

stakeholders through cooperation and coordination

SUPPORT

Researches and studies in the field of Metrology

FACILITATE

the recognition of CMC,s of member states

1



TCs capabilities

3



DEVELOP

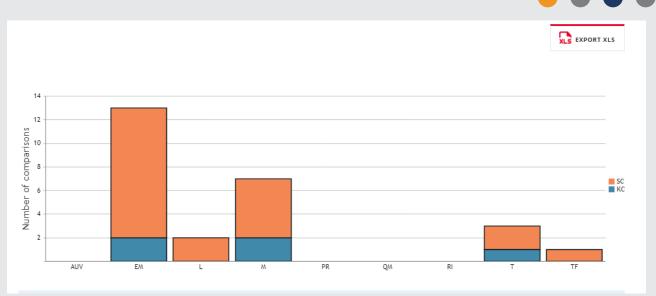
partnership with other RMOs and international organizations

CAPACITY BUILDING

by providing proper training for member states.

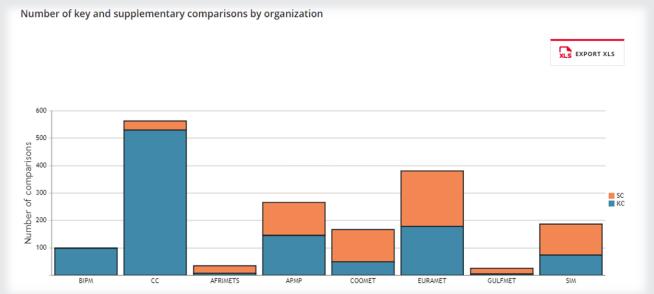


key and supplementary comparisons



5KC 21 SC

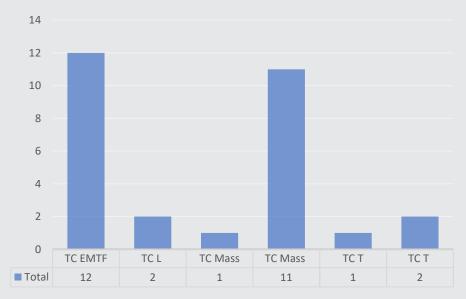


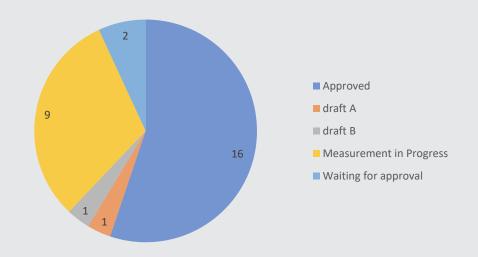


GULFMET ILCs STATUS



ILC Name	No. of Participants	TC	Pilot lab.	status	Туре
GULFMET.M.M-S1	8	TC Mass	UME	Waiting for approval	supplementary
GULFMET.EM-S1	4	TC EMTF	UME	draft A	supplementary
GULFMET.EM.BIPM-K11	4	TC EMTF	SCL	Measurement in Progress	KEY
GULFMET.EM-S2	2	TC EMTF	UME	Approved	supplementary
GULFMET.EM-S3	3	TC EMTF	UME	Measurement in Progress	supplementary
GULFMET. TF-S1	2	TC EMTF	UME	Approved	supplementary
GULFMET, L-S1	7	TCL	UME	Measurement in Progress	supplementary
GULFMET.M.F-S1	3	TC Mass	UME	Waiting for approval	supplementary
GULFMET.EM.RF- S1	2	TC EMTF	UME	Approved	supplementary
GULFMET.M.F- S2	2	TC Mass	UME	Waiting for approval	supplementary
GULFMET.M.M- K4	8	TC Mass	UME	draft A	KEY
GULFMET.M.P-S1	5	TC Mass	UME	Waiting for approval	supplementary
GULFMET.M.M-S2	2	TC Mass	UME	Waiting for approval	supplementary
GULFMET.T-K9.1	2	TC T	UME	Measurement in Progress	KEY
GULFMET.M.FF-P1		TC Mass	UME	Measurement in Progress	pilot studies
GULFMET.M.FF-P2		TC Mass	UME	Measurement in Progress	pilot studies
GULFMET.M.DV-P1		TC Mass	UME	Measurement in Progress	pilot studies
GULFMET.M.DV-P2		TC Mass	UME	Measurement in Progress	pilot studies
GULFMET M.MK7	7	TC Mass	UME	draft B	KEY
GULFMET T-S1	3	TC T	UME	Measurement Completed	KEY
GULFMET.EM.RF- S2	2	TC EMTF	UME	Approved	supplementary
GULFMET. L-S2	2	TC L	UME	Approved	supplementary
GULFMET.EM- S5	3	TC EMTF	SE	draft A	supplementary
GULFMET.EM-S4	3	TC EMTF	UME	Approved	supplementary
GULFMET.M.F-S1	3	TC Mass	UME	Waiting for approval	Supplementary
GULFMET.M.F-S1	3	TC Mass	UME	Waiting for approval	supplementary
GULFMET.EM- S6	3	TC EMTF	SE	Protocol complete	Supplementary
GULFMET.EM- S7	3	TC EMTF	SE	Protocol complete	Supplementary
GULFMET.EM-S5.1	2	TC EMTF	SE	draft A	Supplementary
GULFMET.T-S3	2	TC T	EMI	Measurement in progress	Supplementary





GULFMET Technical Assistance Program



The project aims to provide a pathway for the development of the technical and metrological capability GULFMET member states by providing the technical assistance according to a guide prepared and approved by GSO Council, which allows the beneficiary country to gain the expertise and knowledge that necessary to continue the development process, and qualify to move to advanced stages of this project

KUWAIT

"Enhance technical capabilities of the staff in Mass, Volume and Length labs of State of Kuwait"

12-16 Nov. 2017

BAHRAIN

"Conducting feasibility study for development and enhancing current laboratories at Kingdom of Bahrain"

19-23 Nov. 2017

OMAN

"Enhancement of the measurement and calibration capabilities in the Sultanate of Oman"

Dec. 2018

Saudi Arabia

"Enhancement of the measurement and calibration capabilities in pressure lab.

Feb. 2020

JAE

"establish an infrastructure in Chemical Metrology, within EMI.

Feb. 2020

Building Technical Competency



Training Course

☐ Workshop on "Smart meter"
Online, 12-14 Oct, 2020
35 delegates

☐ Workshop on "Risk Management"

Online, 23 November 2020

53 delegates

☐ Workshop on "Enhancing Peer Reviewer competence"

Workshop on "Peer review tool for continual improvement"

Online, 25 -26 January 2021

44 delegates

Coming Course











World Metrology Day 2021

NMCC /SASO celebration

The International Metrology
Forum under the theme
"Measurement for Health" on
May 25th, 2021,, under the
patronage of His Excellency the
Minister of Commerce,
Chairman of the Board of
Directors of SASO, Dr. Majid bin
Abdullah Al-Kasabi.



The 2021 poster was designed by <u>SASO</u> under the auspices of <u>GULFMET</u>



The forum are conducted by the participation of Dr. Martin Milton, (BIPM),

World Metrology Day

Measurement

for Health

GULFMET

Mr. Anthony Donnellan, (OIML),

Prof. Graham Machin (NPL), United Kingdom,

GULFMET ILCs Platform



