



ARAB ASSOCIATION OF METROLOGY (ARAMET)





PLAN



Arab Association of Metrology (ARAMET) Missions

Objectives of ARAMET Member States in ARAMET

Technical committees

Main achievements

ARAMET and its role in supporting national measurement standards for the environment and sustainability



THE ARAB INDUSTRIAL DEVELOPMENT, STANDARDIZATION & MINING ORGANIZATION (AIDSMO)



Affiliated to the League of Arab States (LAS)



With 21 Arab Member states



Ensure Arab industrial integration and coordination, and upgrade capacity building in the fields of industry, mining, standardization.



Discussing the establishment of an
Arab Metrology System
(workshop in amman on March 2009)

In 2012 the Establishment (under the ambit of AIDSMO) of:

-  The Arab Program for Scientific and Industrial Metrology (ARAMET)
-  The Arab Program for Legal Metrology (ARAMEL)

The Arab Program for
Legal Metrology

The Arab Program for
Scientific and Industrial
Metrology

In 2022: The Arab Association of Metrology (ARAMET)

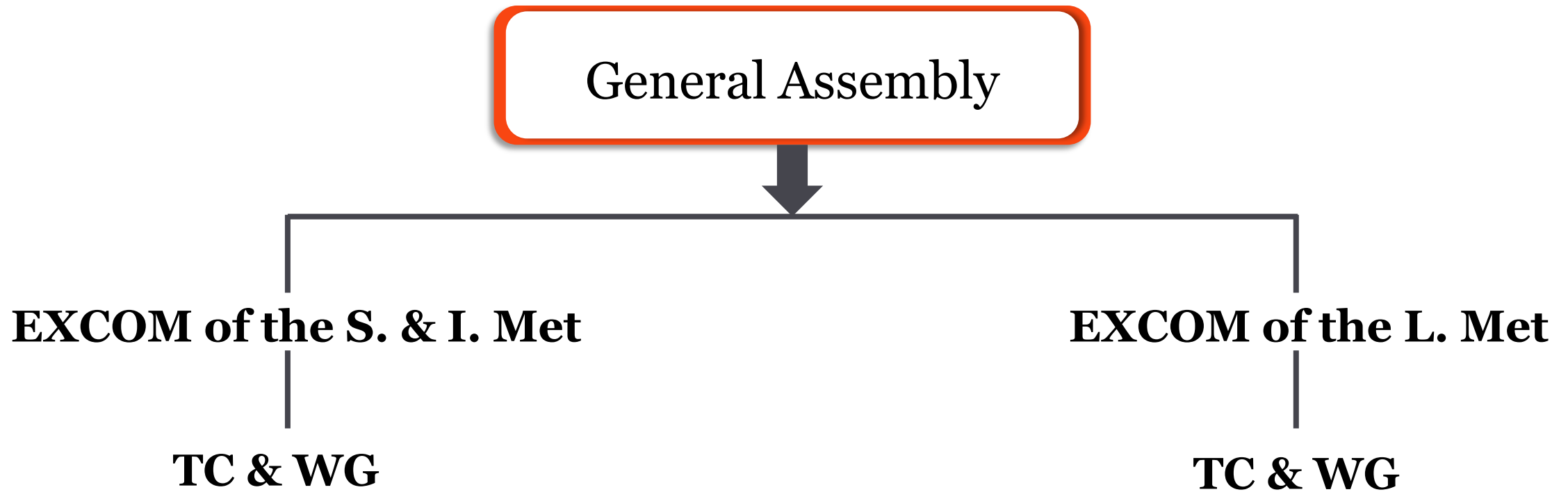
Objective: to bolster metrology activities in Arab countries



ORGANIZATIONAL STRUCTURE OF ARAMET



ARAMET has its own organizational structure and bylaws under the umbrella of AIDSMO.





Technical committees



Scientific and Industrial Metrology

- 1 Relevant Mass and Quantities (TCM)
- 2 Length (TCL)
- 3 Thermometry (TCT)
- 4 Time and Frequency (TCTF)
- 5 Electricity and Magnetism (TCM)
- 6 Ionizing radiation (TCRI)
- 7 Chemistry (TCC)
- 8 Quality Management System (TCQM)
- 8 Sub-committee: Power and Energy (STCPE)

Legal Metrology

- 1 Committee for Prepackages checking,
- 2 Committee for Measuring Instruments of liquids other than water,
- 3 Committee for Masses and weighing instruments,
- 4 Committee for Measuring Instruments in the field of safety environment and Health
- 5 Committee for Harmonization of Legislation and Technical Procedures

Committee for Metrological Awareness and Education



ARAMET and its role in supporting national measurement standards for the environment and sustainability

Ionizing radiation (TCRI)





ARAMET and its role in supporting national measurement standards for the environment and sustainability

Chemistry (TCC)

Environmental quality monitoring

Preserving biological diversity

Clean technology development

Restoration of contaminated sites

Supporting sustainable agriculture

Enhancing understanding of climate change



ARAMET and its role in supporting national measurement standards for the environment and sustainability

Accurate, efficient and feasible measurements

Pt & ICL

Capacity building

Exchange expertise
and Site visits

Relations with
regional and Int.
Organizations

IT and
Data informations

Measuremente
equipments

Thank You



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