



**Forum: Metrology – Trade Facilitator
Offer of support by:**



Asia-Pacific Legal Metrology Forum

What can be offered:

Seminar and Training Courses in Legal Metrology

Brief explanation of the program

This support program is to promote seminar and training courses that are urgent and prioritized for developing economies in the APEC region from the standpoint of technical trade facilitation in Legal Metrology. There are many demands for capacity building in technical competence concerning reliability of values listed on labels and consequently for legally controlled measurements such as weighing instruments. There are also demands in energy trade and consumption control such as fuel dispensers, and electricity meters. This program started from the year of 2004 with the aid of the APEC-TILF fund and is expected to continue several years.

Plan for 2005

In the year 2005, there are proposed four courses of seminar and training for mainly APEC member economies to build their capacities of the legislative and technical competences in verification, calibration, and certification of Measuring Instruments under legal control. We are targeting on prioritized specific fields in this program, such as:

1. Pre-packaged Goods; Seminar for acquiring newest information of other region and international rule making.
2. Non-automatic Weighing Instruments; Training for acquiring technical competence and skill in testing and verification procedures.
3. Fuel Dispensers; Training for acquiring technical competence and skill in testing and verification procedures.
4. Electricity Meters; Seminar for acquiring ways of how to harmonize to the International Regulation.

Expected contributors and participants

Pilots (Co-sponsors): Japan, New Zealand, Australia, Canada

Hosts (Co-sponsors): Malaysia, Thailand, Vietnam, PR. China

Participants (expected candidates): all APEC economies, especially nominated members, Thailand, Chinese Taipei, Vietnam, PR China, Indonesia, Korea, Hong Kong China, Singapore, Malaysia, Brunei, Russia, Australia, Canada, Japan and others.

Methodology of the program

The seminar and training courses will be arranged in such a way by selecting four factors of each training program so as to achieve the largest benefits for member economies. The factors are as follows:

1. Technical Contents; being mentioned above, Pre-packaged goods, NAWI, Fuel Dispensers, and Electricity Meters.
2. Host; which provides facilities, place of the training.
3. Instructors; who provide technical detailed lecture, technical skill, and information.
4. Participants; who need such technical competence and support for participation.

The APEC-TILF funding will be used mainly to support the travel expenses to attend the seminar, and to dispatch instructors to the training courses. The hosting economy should provide facilities and services to host all the participants. The APLMF will provide technical materials such as technical manuals, demonstration video, and necessary documentations. The APLMF will also support to dispatch specialists from private sectors if necessary.

2005 Plans of Seminar and Training

Course title	Duration	Host	Source of Trainers	Timing
Prepackaged Goods B. Implementation of legislation	2-3 days	TBA	New Zealand	Early 2006
Fuel Dispensers A. Verification - not LPG B. Verification of LPG Dispensers	5 days 6 days	Thailand Thailand	Australia Australia	August 2005 August 2005
Electricity Meters B. Implementation of legislation	2-3 days	TBA	Canada	Early 2006
NAWI A. Pattern Approval B. Verification	2-3 days 2-3 days	TBA	Australia	Late 2005

What are the prerequisites and conditions:

Travel and staying expenses will be funded for participants from developing countries within the Asia-Pacific region, especially the APEC member economies through selection according to the APLMF fund rule. Language is English.

Whom to address:

During the Forum:

Dr. Akira OOIWA
APLMF President

After the Forum:

Dr. Tsuyoshi MATSUMOTO
APLMF Executive Secretary
NMIJ/AIST Tsukuba Central 3-9
1-1-1 Umezono
Tsukuba, Ibaraki 305-8563, Japan
Tel: +81-298-61-4362 Fax: +81-298-61-4393
E-mail: e.sec@aplmf.org URL: <http://www.aplmf.org>