



**Forum: Metrology – Trade Facilitator  
Request for support**



**COSTA RICA**

**Core Problem:**

- 1 There is no high capacity mobile weighing system infrastructure in the country.
- 2 There is a lack of infrastructure as standards for metrology development in the medical area.

**Significance of the problem:**

- 1 Negative impact on the economy and commerce due to fraud in tax collection and fair commercial transactions among third parties.
- 2 Negative impact on security and the environment due to lack of standards and equipment verification means in these areas: sound meter, dosimeters, audiometry.

**What is needed:**

- 1
  - a) Technical evaluation for confirmation and assessment of necessary equipment and infrastructure requirements for decision taking at the national level.
  - b) Equipment according to technical assessment.
- 2
  - a) Assessment of requirements and needs.
  - b) Standards for traceable development of those magnitudes.

**Contributions:**

- Law giving competence for the development of national metrology.
- A structure of MSTQ system for issuing national policies, but lacking financial resources.
- Availability of personnel for the infrastructure to be developed.
- Experience in successful participation in related projects.

**Whom to address:**

**During the Forum:**

Ing. Beatriz Paniagua Valverde  
Adrián Solano Mena  
Laboratorio Costarricense de Metrología (LACOMET)  
Ministerio de Economía, Industria y Comercio (MEIC),  
Costa Rica

**After the Forum:**

Ing. Beatriz Paniagua Valverde  
Laboratorio Costarricense de Metrología (LACOMET)  
Ciudad de la Investigación  
San Pedro de Montes de Oca  
Costa Rica  
Tel.: (506) 224 35 02  
Fax: (506) 283 51 33  
Apto. 1736-2050