



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



IRAN

Core Problem:

This is to inform you that some of ISIRI's existing problems related to Metrology sector are as follows:

1 Reinstallation of “Force Standard Calibration Machine”

On the basis of UNIDO Project No. DP/IRA/89/034 and Activity code:J 12102 and according to Contract No. 93/164 between UNIDO and Czech Metrology Institute to upgrade Metrology Department of ISIRI, a Force Standard Calibration Machine was installed in our Force Laboratory. Some defects occurred in a part of this machine and thus the Force Laboratory of the Metrology Department has completely become inactive. We therefore need technical support to render services for the reinstallation of this machine and to teach some of our personnel how to use it.

2 Lack of equipment for implementation of the requirements of OIML R76 and R60

This lack causes some problems for conformity assessment, so we would welcome support to equip the related laboratories and to provide professional training courses in this case.

3 Dimensional Laboratory

Upgrading our dimensional laboratory to a primary level requires new comparators and new traceable sets of “K grade” gauge blocks and suitable environmental conditions, so ISIRI request professional training courses and appropriate technical support in this case.

Significance of the problem:

What is needed:

Contributions:

Whom to address:

During the Forum:

Dr. MohammadAli Akhavan-Behabadi
I.R. of IRAN representative
Deputy of Metal Research of ISIRI

After the Forum: