

FINAL DRAFT
AMENDMENT

Draft 3

49th CIML Meeting

Auckland 2014

**SUBMITTED
FOR CIML
APPROVAL**

Amendment to R 35-1 (Clean)

Material measures of length for general use.

Part 1: Metrological and technical requirements



FEDOR

Proposed Amendment to OIML R 35-1
Material measures of length for general use.
Part 1: Metrological and technical requirements

Section II, Metrological requirements, 4.4.1 Temperature, is amended to read:

The temperature limits shall be the reference temperature $\pm 8\text{ }^{\circ}\text{C}$ or the temperature indicated on the measure $\pm 8\text{ }^{\circ}\text{C}$. The temperature limits of $\pm 8\text{ }^{\circ}\text{C}$ shall be disregarded if there is a thermal expansion coefficient marked on the measure or if the measure carries temperature correction information. In this way, for each measurement taken, the change of length at the working temperature can be calculated and confirmed.

Section III, Technical requirements, 6.2:

The words '.....plus all other errors.....' should be deleted for the above reasons and because it would contradict 4.4.1.