

RESEARCH AND STANDARDISATION

RESPONSE FORM for Standardisation groups

To contribute to *EMPIR - the European Metrology Programme for Innovation and Research* *

Objective: to collect standardization needs and suggestions to develop research projects in testing and measurements for the upcoming EMPIR calls (2019 and 2020)

In the frame of the between CEN, CENELEC and EURAMET, CEN and CENELEC have been invited by the EURAMET Management to put forward their **testing and measurement needs in research** for consideration by metrology institutes for future calls under EMPIR.

Relevant technical groups (sector fora, advisory boards, coordination groups, TCs, WGs...) **are invited to contribute with**

- a short introduction or an overview paper of their unaddressed standardization needs for testing and measurement, and
- a contact person (secretary, chair, convenor, liaison officer, etc.) whom proposers for the Potential Research Topics can contact,

by using this Response Form and send it at :

STAIR EMPIR secretariat, Mr Ortwin Costenoble: empir@nen.nl

Deadline for the consultation: **14 December 2018**.

Proof of need by the TC/SC is highly recommended for a successful submission.

Source of the identified need (identification of TC, WG, etc, incl. title)	<input checked="" type="checkbox"/> CEN/TC 309 /WG 1. Performance requirements and test methods for components for footwear <input type="checkbox"/> CLC/TC 0/WG 0 <input type="checkbox"/> ISO/TC 0/SC 0 / WG 0 <input type="checkbox"/> IEC/TC 0/SC 0 / WG 0 <input type="checkbox"/> Other, namely <i>Identification, Title</i>
European entity responsible for submission of the need	<i>CEN/CLC TC #, or National Standardization Organization</i> <i>CEN/TC309</i> <i>Title Footwear</i>
Person that can be contacted for more detail	<i>First name and family name: Ana Torró</i> <i>E-mail: atorro@inescop.es</i> <i>Telephone +34965395213</i> <i>Country Spain</i>
Unaddressed need (short description)	<i>Title and short scope/description of the need as such</i> Footwear and footwear components slip resistance test Today footwear and allied trade industries are faced with the need to guaranty their products have adequate slip resistance. However, to date there is no standard to evaluate the whole range of footwear produced/used. There is one test applicable to safety footwear that can easily be

	<p>extended to some other types like casual or sports shoes. Additionally, there is no test to support the evaluation of ladies or children shoes nor components like soles, heels, among others.</p> <p>The development of the needed test requires at TC level the engagement of the several technical centres and end users in conceiving the necessary tools (physical assets that will allow to fix the products to test) and test protocols.</p>
<p>Further explanation of need (TC business plan, road map, formal decision, work item, etc.)</p>	<p><i>Further explanation on the need, why it shall be filled and why specifically related to standard</i></p> <p><i>Estimated time frame that need shall be fulfilled</i></p> <p>Formal decision during the last plenary meeting. <i>No estimated time frame.</i></p>
<p>Enclosures</p>	<p><input type="checkbox"/> Yes</p> <p><input checked="" type="checkbox"/> No</p>

*See more information at [EMPIR website](#)
[CEN/CENELEC website "Standards and metrology"](#)