

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> CEN/TC309 <i>Title</i> Footwear
Person that can be contacted for more detail	<i>First name and family name:</i> Maria José Ferreira <i>E-mail:</i> MJose.Ferreira@ctcp.pt <i>Telephone:</i> +351 256 830 967 <i>Country:</i> Portugal
Unaddressed need (short description)	<i>Title and short scope/description of the need as such</i> Footwear specifications There is an almost complete range of standards and test methods to evaluate footwear properties from performance, to comfort, among others. Till today only specifications for the footwear components

	<p>and materials are available.</p> <p>There is no standard to specify the values recommended for these properties for the final footwear product. This results in the proliferation of specifications defined by labs and companies, therefore in confusion in the market.</p> <p>There is a need to engage representative stakeholders from the footwear values chain and technical experts to define the footwear specifications according to its potential use/application.</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 and adequate specification considering the existing 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"](#)