

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 in 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: **13 December 2019**.

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 type="checkbox"/> CEN/TC 0/WG 0 <input type="checkbox"/> CLC/TC 0/WG 0 <input checked="" type="checkbox"/> ISO/TC 43/SC 1 / WG 56 <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>British Standards Institution</i>
Person that can be contacted for more detail	<i>Mr Simon Shilton simon.shilton@acustica.co.uk +441612661081 UK</i>
Unaddressed need (short description)	<i>Title and short scope/description of the need as such</i>
Further explanation of need (TC business plan, road map, formal decision, work item, etc.)	<i>EU Directive 2015/996 is to be used by all EU MS every 5 years for noise mapping. The method requires details of the percentage of favourable propagation for sound for each city in EU above 100K people, however there is no published method to define it. Methodology and sample results before 1st Jan 2022 ahead of R4 noise maps</i>

Enclosures	<input type="checkbox"/> Yes <input type="checkbox"/> No
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*See more information at [EMPIR website](#)
[CEN/CENELEC website](#) "Standards and metrology"