

SOMALI BUREAU OF STANDARDS (SOBS)
CALL FOR PAPERS – ABSTRACT SUBMISSION
1ST NATIONAL QUALITY INFRASTRUCTURE CONFERENCE

1- Background

The Somali Bureau of Standards (**SoBS**) is an independent governmental agency under the Federal Ministry of Commerce and industry responsible and fully mandated to develop and implement the National standardization mechanisms, metrology, and conformity assessment services (inspection, testing, and product- and system certification) in Somalia. **SoBS** established in 2020 **Law No: 27** of the Standards and Quality Control Act. The Bureau started its operations and has its HQ offices in Mogadishu, the Regional States, and significant entry and exit points. SoBS has full membership of Regional & International Standard bodies, including the International Organization for Standardization (**ISO**), Standards and Metrology Institute for Islamic Countries (**SMIIC**), African Organization for Standardization (**ARSO**), Arab Industrial Development, Standardization and Mining Organization (**AIDSMO**), International Electrotechnical Commission (**IEC**) and international food standards, guidelines and codes (**CODEX**).

A Quality Infrastructure is a system contributing to governmental policy objectives in areas including industrial development, trade competitiveness in global markets, efficient use of natural and human resources, food safety, health, the environment, and climate change. It relies on metrology, standardization, accreditation, conformity assessment, and market surveillance.

- 1) **STANDARDIZATION:** Provides, for common and repeated use, rules, guidelines, or characteristics for activities or their results to achieve the optimum degree of order in a given context. Standardization is usually the responsibility of a National Standards Body (NSB) that may represent the country's interests within organizations such as ISO (the International Organization for Standardization).
- 2) **CONFORMITY ASSESSMENT** (inspection, testing & certification): Processes and procedures used to demonstrate that a product or service, management system, organization, or personnel meets specified requirements.
- 3) **METROLOGY** (legal, industrial & scientific): "The science of measurement" Confidence in national measurement is assured by a national metrology institute (NMI) when it becomes a signatory to the Mutual Recognition Arrangement of the International Committee of Weights and Measures (CIPM MRA).
- 4) **ACCREDITATION:** the process by which an authoritative body formally recognizes that a body or person is competent to carry out specific tasks.

SoBS will organize the 1st National Quality infrastructure Conference on 25th -26th October 2022 under the theme “**Laying the Foundation of Somali Quality Infrastructure for Public Safety, Trade, and Economic Growth.**”

2- The General Scope of the Call

The call aims to encourage diversity and a cross-disciplinary perspective on quality infrastructure and standardization of local products and services through the pathways to improve national economic growth, free market access, public safety, environment protection and business sustainability. In this call, the following are the expected main research questions;

- Standardization, economic growth, and access to a foreign market
- Conformity assessment.
- Quality infrastructures, local production improvements, and public safety
- Metrology

3- Submission Details and Evaluation Criteria

Authors are invited to submit an extended **4-5 pages proposal, Font size; 12, Font Type; Times New Roman, spacing; 1.5**, and consider the abovementioned research areas. The abstract should present the title, purpose, significance, literature review, data collection method, instruments used, how data should be analyzed, conclusion and recommendations. The evaluation committee will use the following evaluation criteria;

Criteria
<i>Originality</i>
<ul style="list-style-type: none">• Originality Original ideas in the study.• The originality of contribution to the existing knowledge
<i>Significance/Impact of the Study</i>
<ul style="list-style-type: none">• How will the study make any significant practical contributions?• The impact of this research work on i) the economy and iii) the society).
<i>Quality of Argument</i>
<ul style="list-style-type: none">• Critical analysis of concepts, theories, and findings, and (• Consistency and coherency of debate
<i>Writing Style</i>
<ul style="list-style-type: none">• Quality of writing style in terms of accuracy, clarity, readability, organization, and formatting of the paper.
TOTAL

Please note abstracts that align with the criteria set will proceed with the next stage of submitting the whole paper. The authors will use Chicago Style Footnotes.

4- Timeline/Key Dates

The deadline for proposal submission is **September 30, 2022**; the date, and authors should directly submit their abstract to this email. info@sobs.gov.so.