ENGINEERS BOARD OF KENYA

*Enhancing Professionalism*

# REQUEST FOR EXPRESSION OF INTERESTS (REOI)

# APPOINTMENT OF PROGRAMME EVALUATORS

FEBRUARY 2025

## INTRODUCTION

The Engineers Board of Kenya (EBK) is a statutory regulatory body established under Section 3(1) of the Engineers Act 2011. The Board is mandated to regulate the engineering profession in Kenya, including setting engineering standards, accreditation of engineering programs, and ensuring the quality of engineering education.

As part of its strategic objectives, the Board is working towards achieving provisional signatory status at the Washington Accord, which requires ensuring the highest standards in engineering education accreditation.

The Engineering Accreditation Committee (EAC) is an independent institution aimed at enhancing the quality and standards of engineering education in Kenya, aligning it with international benchmarks such as the Washington Accord.

In alignment with global best practices, the Engineers Board of Kenya began a structured process in February 2021 to gain provisional signatory status to the Washington Accord, an international agreement promoting engineering education quality.

To achieve this status which demonstrates Kenya's commitment to internationally recognized engineering standards and support the Board's goals of job creation and industry alignment for engineers, The Engineering Accreditation Committee (EAC) was also established.

## THE BOARDS STRATEGIC INTENT

1. Increase the number of registered engineers from 4,000 to 10,000.
2. Strengthen compliance to the Engineers Act 2011 to 100% by developing and enforcing engineering standards in national and county governments.
3. Development of the capacity of the general practice of engineering by:
    - Establishing the Kenya Academy of Engineering Technology.
    - Establishing the Kenya School of Engineering; and
    - Acceding to the Washington Accord.
4. Develop and sustain the Engineers Board of Kenya.

## LEGAL BACKGROUND

a) Section 7(1)(i) of the Engineers Act 2011 provides that the Board shall “evaluate other engineering programmes both local and foreign recognition by the Board”.
b) Engineers Rules 2019, Forth Schedule; and
c) Engineers Accreditation Standards.

## JUSTIFICATION

The demand for high-quality engineering education in Kenya is increasing, and the accreditation of engineering programmes is critical to producing competent engineers. The number of registered engineers in Kenya remains below the recommended UNESCO ratio of engineers to the population, indicating a need for more accredited programs and qualified professionals. Additionally, the Board aims to increase efficiency in the accreditation process and reduce the turnaround time for evaluations. By expanding the pool of independent reviewers and programme evaluators, the Board seeks to strengthen compliance with international standards, enhance engineering education quality, and facilitate global mobility for Kenyan engineers.

## OBJECTIVES

The objective of this Expression of Interest is to establish a pool of qualified experts to undertake independent reviews of engineering programmes and conduct professional assessments to ensure compliance with international accreditation standards.

## SCOPE OF WORK

### Duties and Responsibilities

The duties and responsibilities for the programme evaluators will entail inter alia: -

a) Reviewing of requests for accreditation to ensure compliance with application requirements.
b) Evaluation of programmes to ensure compliance with the requirements of international accreditation as laid out in the Engineering Accreditation Standards and local accreditation as laid out in Engineers Rules, 2019.
c) Preparation and submission of evaluation reports to the Engineering Accreditation Committee secretariat.
d) Attend workshops and trainings, as necessary.
e) Participate in on-site accreditation visits to assess institutional and programme compliance.

## ELIGIBILITY AND QUALIFICATIONS

*The Programme evaluators in **Industry** Should/Must:*

i. Must be a registered Professional/Consulting Engineer with the Board in good standing.
ii. Have at least ten (10) years of relevant working experience in industry.
iii. Demonstrated experience in engineering programme evaluation, project execution, and quality assurance.

iv. Strong understanding of global engineering education standards, particularly the Washington Accord.
v. Proven experience in leadership, mentorship, and collaboration with academic institutions on industry-academia linkages.
vi. Strong understanding of global engineering education standards, particularly the Washington Accord.
vii. Experience in mentoring and training engineering professionals will be an added advantage.

*The Programme evaluators in* ***Academia*** *Should/Must:*

i. Must be a registered Professional Engineer with the Board and in good standing.
ii. Must hold a PhD or a master's degree in the relevant engineering discipline.
iii. Have a minimum of eight (8) years of teaching and research experience in Engineering education.
iv. Possess expertise in engineering education accreditation, curriculum development, and outcome-based education.
v. Strong understanding of global engineering education standards, particularly the Washington Accord.
vi. Experience in mentoring and supervising graduate students in engineering disciplines.

## TERMS OF SERVICE

i. Programme evaluators are expected to operate within the established engineering codes of conduct.
ii. Must exercise fairness and objectivity in carrying out their duties.
iii. Required to maintain confidentiality regarding data and information they encounter during their work.
iv. The term of service will be two years, renewable for an additional term based on excellent performance and availability for assigned duties.
v. The experts will be remunerated as per the board's **CPD Policy** approved rates:
vi. Reviewers and evaluators must uphold the highest levels of integrity, objectivity, and confidentiality.

## APPLICATION PROCEDURE

The Board invites qualified individuals who meet the set-out criteria to submit an Expression of Interest (EOI) by **7th March 2025,** a cover letter submitting the Expression of Interest will be required together with the following attachments: -

- **An updated CV outlining relevant experience and qualifications.**
- **Copies of academic and professional certificates.**

- Evidence of EBK registration
- Contact Information (email, phone number, address)

Interested individuals should fill the application form available at **www.ebk.go.ke** and all the required documentation as per the application form should be attached. Hardcopy Expression of Interest may be to the Board addressed to: -

The Registrar/Chief Executive Officer Engineers Board of Kenya
Fortis Suites, 9th Floor, Hospital Road, Upper Hill P.O Box 30324-00100 Nairobi, Kenya