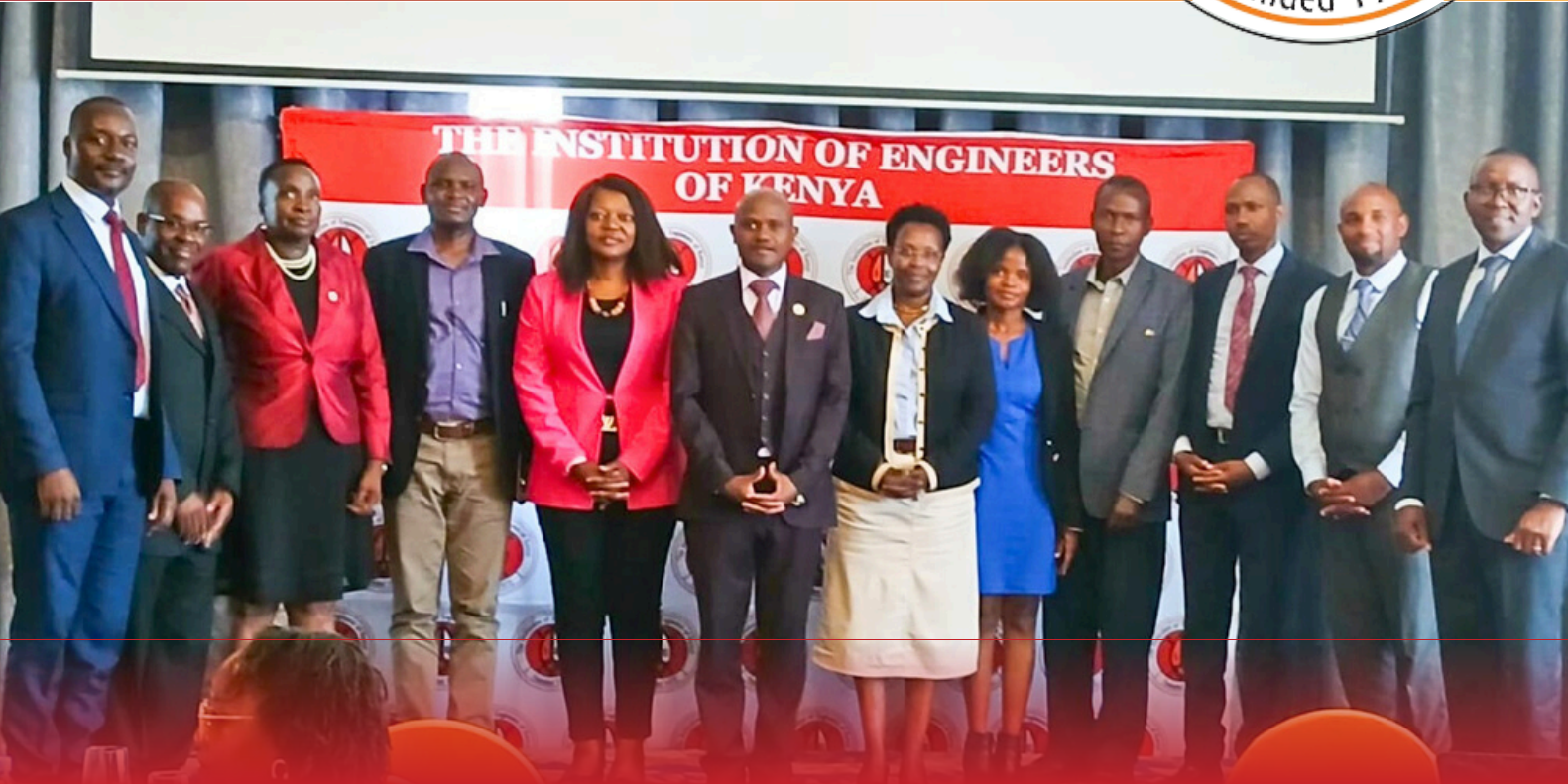


# IEK WEEKLY NEWSLETTER

WEEK 4 | JANUARY 2026



## TOP STORIES THIS WEEK

### IEK President's remarks at 1<sup>st</sup> IEK Mining Conference

Eng. Kiteme called on stakeholders to approach mineral resource development with a strong sense of national responsibility.

Full story on Page 4

### IEK on KBC Channel 1

IEK President Eng. Shammah Kiteme and mining expert Eng. Cyrus Njonde highlight that stronger governance and engineering-led sustainability can unlock Kenya's mining sector beyond its current 1% GDP contribution.

Full story on Page 12

### IEK Mentorship

IEK Inspiring Future Engineers through Mentorship at Makini International School.

Full story on Page 13

### The Engineers' Corner

This Week's Feature Interview- Eng. Gladwell Ng'ang'a- Civil Engineer.

Full story on Page 14

## AVIATION SECTOR BASED CONFERENCE

THEME: Future-Ready Aviation: Engineering, Infrastructure, Safety and Regulation in Kenya

**4 CPDs**

**CLICK HERE TO REGISTER**

Or Scan QR Code

**CHARGES:**

MEMBERSHIP TYPE	PHYSICAL	VIRTUAL
MEMBERS	KSH 5,000	KSH 2,000
NON MEMBERS	KSH 6,000	KSH 2,500

**DATE:** FEBRUARY 13TH, 2026  
**TIME:** HALF-DAY CONFERENCE 8.00 AM - 1.00 PM  
**LOCATION:** GOLDEN TULIP HOTEL IN WESTLANDS, NAIROBI.

TheIEK | @TheIEK | +254 721 729363, +254 020 2729326 | iek@iekenya.org | www.iekenya.org



4



12



14

## In this edition...

3.	<b>IEK President's remarks at 1<sup>st</sup> IEK Mining Conference</b>
4.	<b>Engineers Positioned at the Centre of Kenya's Sustainable Mining Transformation.</b>
5	<b>Land Use Planning Identified as Critical to Sustainable Mining Development.</b>
6.	<b>Academia and Innovation Highlighted as Catalysts for Sustainable Mining.</b>
7.	<b>How the Potential of Artisanal Mining can be Unlocked Through Engineering and Innovation.</b>
8.	<b>Global Insights Highlight Pathways for Sustainable Mining in Kenya.</b>
9.	<b>How Post-Mining Planning Creates Long-Term Social and Environmental Impact.</b>
11.	<b>IEK Joins Kenya Chamber of Mines in urging the Government to Invest in Mining to spur Economic Growth.</b>
12.	<b>Securing Opportunities in the Mining Sector Conversation on KBC Channel 1.</b>
13.	<b>IEK Inspiring Future Engineers through Mentorship at Makini International School.</b>
14.	<b>The Engineers' Corner- Eng. Gladwell Ng'ang'a, Civil Engineer</b>

Dear Member,

The IEK Weekly Newsletter offers a roundup of recent Institution of Engineers of Kenya (IEK) events and upcoming ones, activities by the various committees, and any upcoming developments that affect Engineers and the Built Environment.

This newsletter is a roundup of activities in the 4<sup>th</sup> Week of January 2026 [IEK/NL/174].



# The Institution of Engineers of Kenya (IEK) is on



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**Follow Us**  
to stay updated on key developments and initiatives championing engineers in Kenya



# AVIATION SECTOR BASED CONFERENCE

**THEME:** Future-Ready Aviation: Engineering, Infrastructure, Safety and Regulation in Kenya



**4**  
CPDs



**FEBRUARY**  
13TH, 2026



**HALF-DAY CONFERENCE**  
8.00 AM - 1.00 PM



**GOLDEN TULIP HOTEL IN**  
WESTLANDS, NAIROBI.

## CHARGES:

### PHYSICAL

**MEMBERS: KSH 5,000**

**NON MEMBERS: KSH 6,000**

### VIRTUAL

**MEMBERS: KSH 2,000**

**NON MEMBERS: KSH 2,500**

**CLICK HERE**  
**TO REGISTER**

Or Scan  
QR Code



## IEK MINING SECTOR BASED CONFERENCE OF KENYA



### IEK President's remarks at 1<sup>st</sup> IEK Mining Sector Based Conference.

Wednesday 28<sup>th</sup> January, 2026.

**T**he President of The Institution of Engineers of Kenya, Eng. Shammah Kiteme, opened the Mining Conference by reaffirming IEK's role in convening platforms that advance key sectors of the national economy. He noted that the forum reflects the Institution's commitment to ensuring that engineers are actively involved in shaping industries critical to Kenya's long-term industrial and economic development.

In his remarks, the President pointed out that despite Kenya's rich mineral endowment, the mining sector currently makes a modest contribution to the national economy. He observed that ongoing policy reforms, coupled with recent mineral discoveries, present a timely opportunity for the country to significantly expand the sector's impact. He emphasized that with the right technical, regulatory, and investment environment, mining can become a major driver of economic growth.

The President stressed that sustainable mineral development must go beyond extraction. He underscored the need for local processing and value addition to retain wealth within the country, support

job creation, and open up new opportunities for Kenyan engineers and technical professionals. He also highlighted the importance of investing in reliable power supply and supporting infrastructure as enablers of a competitive and efficient mining industry.

Concluding his address, Eng. Kiteme called on stakeholders to approach mineral resource development with a strong sense of national responsibility. He noted that prudent management of the sector could strengthen Kenya's economic independence and reduce reliance on external financing. He urged conference participants to contribute practical, solution-oriented proposals that can inform policy engagement, emphasizing that engineers' technical expertise positions them as key contributors to the future direction of the mining sector.

## IEK MINING SECTOR BASED CONFERENCE



### Engineers Positioned at the Centre of Kenya's Sustainable Mining Transformation. Wednesday 28<sup>th</sup> January, 2026.

**A** session on Investment Opportunities in the Kenyan Mining Sector highlighted both the promise and the persistent gaps within the country's mining industry, while underscoring the critical role of professional engineers in driving safe, sustainable, and responsible mining practices. The session was delivered by Lilian Kagai, Operations and Impact Lead at the Mining Engineers Society of Kenya (MESK), on behalf of Mr. Joseph Komu the Chairman at MESK who framed mining as a foundational pillar for industrialization and modern technological development.

Ms. Kagai observed that despite Kenya's diverse mineral resources and a growing pool of trained mining engineers, geologists, and technicians, the sector's contribution to the national economy remains relatively low. Benchmarking Kenya against established global and regional mining economies, he noted that significant opportunities exist to strengthen the sector's performance if existing structural and technical constraints are addressed. She pointed out that while the country hosts several commercially viable minerals, challenges such as limited geological

data, low levels of value addition, unsafe artisanal mining practices, and environmental degradation continue to limit growth.

The presentation emphasized that many of these challenges require engineering-led solutions. Strengthening geological mapping, improving regulatory oversight, and investing in mineral processing and beneficiation were identified as key priorities. Ms. Kagai highlighted the central role of professional engineers in mine development, environmental management, innovation, and in aligning mining operations with national and global frameworks such as Vision 2030, the Sustainable Development Goals (SDGs), and Environmental, Social and Governance (ESG) principles.

The session further called for the formalization and professionalization of artisanal and small-scale mining through structured training, safer processing technologies, and stronger enforcement of occupational and environmental standards.

## IEK MINING SECTOR BASED CONFERENCE



### Land Use Planning Identified as Critical to Sustainable Mining Development. Wednesday 28<sup>th</sup> January 2026.

**A** keynote address on environmental oversight highlighted the central role of town and land use planning in shaping the long-term outcomes of mining and extractive activities in Kenya. The address, delivered by Mr. Mairura Omwenga, Chairman of the Town and County Planners Association of Kenya (TCPAK), emphasized that mining whether artisanal or large-scale is fundamentally a land use activity with far-reaching spatial, social, and economic implications. Drawing from Kenyan case studies across different regions, the speaker illustrated how mining activities often trigger the growth of towns and settlements, creating new economic hubs around extractive sites. However, he cautioned that when mine development and closure are not guided by structured spatial planning, these same areas risk economic decline, environmental damage, and social instability. International experiences were also cited to demonstrate how poorly planned mine closures can result in long-term urban and regional challenges. From a planning perspective, the address underscored that mining competes directly with other

land uses, including agriculture, housing, infrastructure development, environmental conservation, and social services. Without deliberate integration into land use planning frameworks, mining activities can generate persistent conflicts, strain public services, and compromise environmental and public health outcomes. The speaker stressed that planning principles applied in urban areas are equally essential in rural and resource-rich regions where mining occurs.

Mining approvals were cited as frequently occurring in isolation from national and county development plans, weakening coordination and limiting alignment with broader development goals. The address concluded with a call for stronger integration of mining into national and county land use plans, enhanced public participation, and mandatory rehabilitation and post-mining land use strategies to ensure that mining contributes to sustainable development and community resilience.

## IEK MINING SECTOR BASED CONFERENCE



### Academia and Innovation Highlighted as Catalysts for Sustainable Mining. Wednesday 28<sup>th</sup> January 2026.

**T**he role of academia and innovation in strengthening Kenya's mining sector took centre stage during a keynote address by Dr.-Ing. Nashon Juma Adero, a geospatial and systems modelling expert and Dean of the School of Mines and Engineering at Taita Taveta University (TTU). Speaking on behalf of the Vice Chancellor, Prof. Fred S. Barasa, Dr. Adero emphasized that sustainable mining outcomes depend not only on mineral endowment, but on skilled human capital, ethical engineering practice, and evidence-based decision-making.

Positioning Kenya's mining sector within the context of the global energy transition and Africa's growing strategic importance in mineral supply, the keynote observed that strong policy frameworks alone are insufficient to drive sectoral transformation. Dr. Adero noted that reliable data, integrated decision-support systems, and anticipatory engineering approaches are essential for improving investment confidence, environmental stewardship, and long-term sector performance.

The address highlighted Taita Taveta's University

contributions to the national mining ecosystem through applied research, professional training, and industry collaboration. Flagship initiatives such as the Kenyan-German Centre of Excellence for Mining, Environmental Engineering and Resource Management (CEMEREM), the National Mining Institute (NMI), and the Voi Gemstone Value Addition and Marketing Centre were cited as practical examples of academia translating knowledge into real-world impact. Innovations in mine safety and targeted training for artisanal and small-scale miners were also noted as critical interventions for improving occupational safety and environmental outcomes.

Concluding the keynote, Dr. Adero called for stronger partnerships between universities, industry players, and professional bodies, particularly The Institution of Engineers of Kenya (IEK). He emphasized the need to co-develop relevant training programmes, and decision-support tools that align engineering practice with sustainability, community welfare, and global competitiveness.

## IEK MINING SECTOR BASED CONFERENCE



### How the Potential of Artisanal Mining can be Unlocked Through Engineering and Innovation.

Wednesday 28<sup>th</sup> January 2026.

**R**ecognized as a critical contributor to Kenya's economy, artisanal and small-scale mining (ASM) featured in a keynote address by Dr.

Joyce Misoi, Consultant at the Kenya Mines Agency and Founder/Chair of the Kenya Miners' Marketing Cooperative Society.

She emphasized that ASM is far from a marginal activity, supporting up to 300,000 livelihoods in Kenya and contributing the majority of gold output, as well as supplying gemstones and construction minerals. Yet the sector remains under-engineered, under-financed, and undervalued.

Dr. Misoi reframed ASM as Africa's "unfinished design," calling on engineers, policymakers, and investors to treat it as a legitimate field of professional practice. She noted that existing regulations often precede engineering realities, creating a misalignment between policy expectations and operational conditions. While the Mining Act of 2016 recognizes ASM, compliance requirements are largely modeled on industrial-scale mining, leaving small-scale operators with insufficient technical support, safety systems, and market incentives.

The keynote stressed that sustainable ASM is fundamentally an engineering discipline. Priority interventions include safer production technologies, mercury-free processing, site level geotechnical awareness, and engineered safety systems addressing ventilation, ground support, and work sequencing. Ms. Misoi emphasized that preventive engineering reduces risks and costs compared to reactive remediation.

Addressing market challenges, she highlighted that informal buying networks often penalize compliance while rewarding unsafe practices. The proposed solution lies in structured market engineering: regulated buying centres, cooperative-based aggregation hubs, traceability systems, and pricing premiums linked to safety and environmental performance. The speaker concluded by framing the strengthening of ASM as an economic, environmental, youth employment, and national stability imperative, urging all stakeholders to integrate professional engineering support, responsible regulation, and market-based incentives to unlock the sector's full potential.

## IEK MINING SECTOR BASED CONFERENCE



### Global Insights Highlight Pathways for Sustainable Mining in Kenya.

Wednesday 28<sup>th</sup> January 2026.

**D**rawing on over three decades of international experience, Stephen Kuria, Managing Director of Australia Africa Energy and Mineral Institute Ltd (AAEMI), shared practical lessons for advancing Kenya's mining sector. He highlighted the strategic role of regional players, including the Democratic Republic of Congo and Rwanda, and emphasized that sustainable mining relies on strong technical expertise, innovation, and effective use of geological data much of which remains underutilized in Kenya. Mr. Kuria outlined global trends toward low-cost, socially responsible, and environmentally sustainable mining. He highlighted practical innovations such as circular mining, AI-driven exploration, decarbonized equipment, and renewable energy integration. He also identified historical tailings and abandoned mines in western and northern Kenya as untapped opportunities for resource recovery and economic growth.

The discussion stressed the importance of robust policy, governance, and local value retention. Formalizing artisanal and small-scale mining,

establishing centers of excellence, and promoting domestic mineral processing were identified as critical steps to maximize economic returns and reduce raw material exports. Drawing on international examples, he noted that social equity, community engagement, and government participation in mining ventures strengthen shared benefits and long-term sustainability.

Capacity building was another key focus, with a call to integrate practical field training with academic programs, enhance professional development, and digitize geological data for easier access. Traceability systems, including blockchain, were recommended to improve transparency in mineral supply chains. The address concluded with a call for collaboration among engineers, government, industry, and academia to adopt innovative, sustainable, and locally relevant solutions that position Kenya's mining sector for global competitiveness.

## IEK MINING SECTOR BASED CONFERENCE



### How Post-Mining Planning Creates Long-Term Social and Environmental Impact.

Wednesday 28<sup>th</sup> January 2026.

**B**ase Titanium's operations in Kwale County provide a compelling example of how mine closure, rehabilitation and post-mining land use can balance environmental responsibility, community benefits, and economic viability. Adrian Kikanae Topoti, External Affairs Associate at Base Titanium, detailed the company's 11-year mineral extraction operations, which focused on zircon, ilmenite, and rutile, using water-based methods that minimized chemical use.

The company has integrated rehabilitation planning from the outset, ensuring that mined land is returned to productive and environmentally stable use. Key measures include restoring topsoil, replanting indigenous grass species, and introducing eucalyptus trees on the tailings storage facility to manage water. Infrastructure decommissioning and repurposing have supported local communities, with initiatives such as water boreholes, dams, power systems, and roads transferred to government authorities for public use.

Post-mining land use planning also prioritizes conservation, cultural preservation, and local

economic development. Notable initiatives include protecting a sacred kaya site, training former mine staff through prior learning programs, and repurposing mine infrastructure for agribusiness and community projects. Throughout the process, Base Titanium has collaborated closely with regulators, including National Environment Management Authority (NEMA) and the National Lands Commission, to ensure compliance with environmental and social standards.

The presentation concluded with an invitation to engineers and stakeholders to visit the Kwale site, witness rehabilitation efforts firsthand, and explore opportunities for innovation in mine closure. The company's approach demonstrates that well-managed closure and rehabilitation not only mitigate environmental impacts but also create lasting social and economic benefits, providing a model for sustainable mining in Kenya.

## IEK Mining Sector Based Conference at Golden Tulip Hotel in Westlands, Nairobi.

Wednesday 28<sup>th</sup> January 2026.

### PICTORIALS



## IEK MINING SECTOR BASED CONFERENCE



### IEK Joins Kenya Chamber of Mines in urging the Government to Invest in Mining to spur Economic Growth.

Wednesday 28<sup>th</sup> January 2026.

**K**enya's mining sector is set for renewed focus as engineers, policymakers, industry players, and academia gathered in for the 1<sup>st</sup> ever IEK Mining Conference held at Golden Tulip Hotel in Westlands, Nairobi.

The President of IEK, Eng. Shammah Kiteme and the Chief Executive Officer of Kenya Chamber of Mines Mr. Brian Simiyu highlighted the need to move beyond general knowledge of Kenya's mineral wealth toward what was described as the "proven stage", where investor-grade geological data and systematic information are available. While the country is rich in minerals, industry experts noted that investors require structured, detailed, and verifiable information before committing resources to large-scale projects. This underscores the importance of engineering led research, resource mapping, and technical planning to attract both domestic and international investment.

Speaking to the press during the Mining Conference, they further emphasized that mining is capital-intensive and carries significant operational risks. Without proper support and oversight, miners are

often exposed to hazards that could lead to project failures. The importance of developing robust governance frameworks, strengthening technical expertise, and promoting public-private partnerships to de-risk the sector and make it more appealing to investors was also stressed.

IEK and the Kenya Chamber of Mines jointly called on the government to prioritize investment in mining infrastructure, geological surveys, and policy reforms. By doing so, Kenya can not only increase revenue from the sector but also create employment opportunities for engineers, technicians, and other skilled professionals, while ensuring sustainable and safe mining practices.

The conference concluded with a consensus that engineering knowledge is critical to transforming Kenya's mining sector from potential into measurable economic growth. With coordinated action between government, professional bodies, and industry, Kenya's mineral wealth could become a strategic driver of the nation's industrialization and long-term prosperity.



## Securing Opportunities in the Mining Sector Conversation on KBC Channel 1.

Wednesday 28<sup>th</sup> January 2026.

**D**uring a recent conversation on Good Morning Kenya, industry experts highlighted the opportunities and challenges within this critical sector. The discussion featured Eng. Cyrus Njonde, a Mining consultant, and Eng. Shammah Kiteme, President of The Institution of Engineers of Kenya.

Eng. Njonde described Kenya's mining industry as "a two-speed sector," where operational companies coexist alongside areas lagging in compliance and licensing. While still emerging compared to regional peers such as Zambia and Tanzania, Kenya's mining industry offers significant opportunities for economic growth. Currently, mining contributes approximately 1% to the national GDP, a figure that experts agree can be substantially increased through better governance, streamlined licensing, and strategic investment.

Engineer Kiteme emphasized the critical role of engineering in ensuring sustainability and efficiency in the sector. "Mining engineers are essential in every stage from exploration to extraction and processing ensuring that Kenya maximizes its natural resources responsibly," he noted. He further highlighted

government efforts to increase mining's contribution to GDP from under 1% to as much as 10%, emphasizing that with serious investment and strategic planning, the sector can significantly boost employment, local content, and community development.

Both experts agreed that enhancing governance, fast-tracking licensing processes, and investing in engineering expertise are key to unlocking Kenya's mining potential. As the sector grows, it offers an opportunity not just for economic advancement, but also for sustainable development within local communities where mining operations are based.

[CLICK HERE FOR THE FULL INTERVIEW](#)



## IEK Inspiring Future Engineers through Mentorship at Makini International School.

**Saturday 31<sup>st</sup> January 2026.**

**T**he Institution of Engineers of Kenya was represented in a mentorship session at Makini International School, engaging learners in meaningful conversations about engineering careers and future opportunities. The session offered students firsthand insights into the real-world application of engineering knowledge. Engineer Gache led the mentorship discussions, drawing from her professional experience to guide students on career development, the importance of STEM education, and the role of engineers in addressing societal challenges through innovation and sustainability. Her engagement encouraged learners to think critically about their interests and how engineering can be used as a tool for positive impact. Through interactive dialogue, Engineer Gache emphasized the value of mentorship in shaping informed career choices, nurturing confidence, and inspiring young minds to pursue excellence in engineering and related fields. The session underscored IEK's commitment to early career guidance among future engineers.



## The Engineers' Corner

### Eng. Gladwell Ng'ang'a- Civil Engineer



**1. When you were a child, what was something you loved doing that really captured your imagination, even if it wasn't related to school or work?**

As a child I loved knitting and also making baskets (kiondos). I enjoyed making things with my hands.

**2. Was there a moment in school that made you realize you enjoyed technical or analytical subjects?**

Yes, I found these subjects to be interesting and a good challenge, sometimes.

**3. What lesson from your first professional experiences still influences how you work today?**

Finish one task first before moving to the next.

**4. What drew you to civil and engineering specifically, and what aspects do you find most rewarding?**

As I was growing up, I used to love looking at technical drawings of houses. My father used to engage a particular Civil Engineer when he was doing some construction works. When this Engineer visited, I loved hanging around to see the drawings in blueprint. The most rewarding aspect is the practical implementation of a design project, seeing what one visualized/designed complete and in use.

**5. How has your perspective on engineering evolved since you started your career?**

It has really evolved. When I completed my studies, my first job was in a consulting firm that dealt in design of structures. I thought this was the career path for me. After

a short period of working in this firm, I progressed to do my postgraduate studies. The main subject in my M.Sc. was in concrete materials which I developed a keen interest in.

My second job is as a Materials Engineer, in the Ministry of Roads and Transport. The work done mainly entails providing quality control oversight in ongoing road projects. As a Materials Engineer, in addition to my favourite material (concrete), I need to understand other materials used in road construction soils and bituminous materials.

**6. Looking at your publications and research work, what problem in the built environment or infrastructure space has consistently interested you the most as an engineer?**

The research and development of cements used in construction of buildings, bridges and road infrastructure. I feel that this a rapidly evolving field that requires thorough research so as to provide guidance to Engineers as they undertake their design on which cement to use and why.

**7. Do you have a project you worked on that made you to start thinking differently or innovatively?**

Yes, my M.Sc. project that dealt on evaluating the practicality of implementing a durability test in road projects. Undertaking this research made me think differently in how to approach a problem (in a scientific or 'engineering' way) and finding a solution to it.

**8. Would you rather redesign a busy junction or manage a complex site meeting?**

Neither. I enjoy working in the Concrete laboratory and getting my hands dirty. I find a lot of fulfilment in that.

**9. If you were commissioned to design a monument for Kenya at 100 years, what would it be, and which county would you have it placed in?**

I think we do not give enough recognition to the informal sector in Kenya, in particular the jua kali artisans. Perhaps I would have a monument that depicts the extensive work they do somewhere in Nairobi County.

**10. Is there a principle or mantra that guides your decision-making in tricky situations?**

## **The Engineers' Corner**

### **Eng. Gladwell Ng'ang'a- Civil Engineer.**

Just do it and if you fail, pick yourself up and try again.

**11. If you could spend a day doing something completely different from your usual routine, what would it be?**

Reading novels, newspapers and magazines. I feel I don't have much time to do this, which is something I love to do.

**12 . If someone spent a day shadowing you, what would surprise them about how you work or think?**

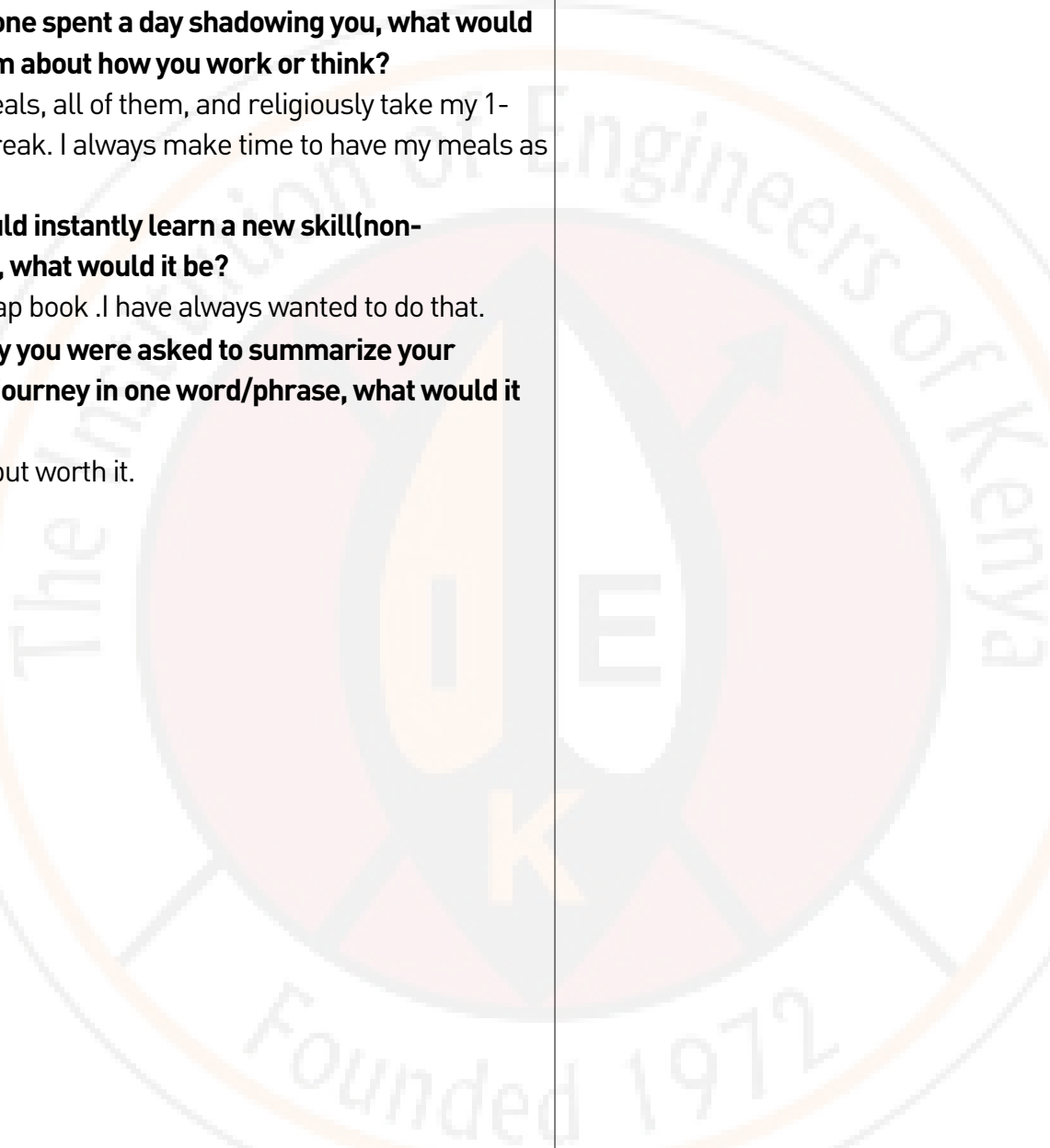
I enjoy my meals, all of them, and religiously take my 1-hour lunch break. I always make time to have my meals as I work.

**13. If you could instantly learn a new skill(non-engineering), what would it be?**

Making a scrap book .I have always wanted to do that.

**14. If one day you were asked to summarize your engineering journey in one word/phrase, what would it be?**

Challenging but worth it.



## IMPORTANT UPDATES



### EXPRESSION OF INTEREST

## Part-Time Article Developers/Writers – Engineering in Kenya (EiK) Magazine

The Institution of Engineers of Kenya (IEK) invites Expressions of Interest (EOIs) from qualified and motivated individuals to serve as Part-Time Article Developers/Writers/Interviewers for its flagship publication, Engineering in Kenya (EiK) Magazine.

#### About the Publication

Engineering in Kenya (EiK) is IEK's official magazine, dedicated to promoting engineering excellence, innovation, professional practice, policy discourse, and national development through bimonthly themed high-quality editorial content.

#### Eligibility Requirements

Interested applicants should demonstrate:

- ✓ Background or strong interest in engineering, technical writing, journalism, research, or related fields
- ✓ Proven ability to produce clear, accurate, and high-quality written content
- ✓ Familiarity with engineering practice, policy, or industry trends is an added advantage
- ✓ Strong communication skills and ability to meet editorial deadlines

**CLICK HERE TO  
APPLY**

All Expressions of Interest  
should be received on or before  
**3rd February, 2026**

## UPCOMING EVENTS

WEBINAR

# GREEN BUILDING SOLUTIONS FOR A SUSTAINABLE FUTURE

*'Explore IFC Edge and other Certifications and Credentials'*



**CHARGES:**

**IEK MEMBERS - Ksh 1,500**  
**IEK NON-MEMBERS - Ksh 2,000**

**Date: 19th FEBRUARY, 2026 | Time: 4:00-6:00 p.m**

**Target Audience:**

Engineering professionals in the built environment, Project Managers, Team Leads, Construction Managers, Architects, Sustainability Policy Makers



**[CLICK HERE TO REGISTER](#)**

## UPCOMING EVENTS



### WEBINAR

Leveraging Emotional and Social Intelligence to develop your  
**CAREER GROWTH AND OPPORTUNITIES**



**SPEAKER**

**CAROLINE KARANGI**

Founder and Principal Consultant at Interconnect Africa

10TH FEBRUARY 2026 | 1600HRS - 1700HRS

#### CHARGES:

MEMBERS: KES. 1,500

NON-MEMBERS AND MEMBERS NOT IN GOOD STANDING: KES. 2,000

**4**  
CPDs

**CLICK HERE TO REGISTER**

## UPCOMING EVENTS

TRAINING



# MASTERING KENYA LABOUR LAWS- EMPLOYMENT LAW IN PRACTICE

Date: 25th - 26th Feb 2026

Time: 9am - 4pm.

Venue: Virtual

CHARGES:

IEK MEMBERS - Ksh 15,000  
IEK NON-MEMBERS - Ksh 20,000

8  
CPDs

### Why Attend This Training?

1. Learn how employment laws apply in real workplace situations, not just in theory.
2. Avoid costly mistakes, disputes, and penalties by understanding lawful employment practices.
3. Make informed choices on hiring, discipline, termination, and contract management.
4. Know your rights, obligations, and remedies under Kenyan employment law.
5. Apply lawful procedures that promote fairness, transparency, and accountability.
6. Stay updated with current legal requirements
7. Gain tools to manage grievances, disciplinary processes, and conflict resolution correctly.
8. Earn 8 CPD points

Target Audience:

All engineers, public officers

[CLICK HERE TO REGISTER](#)

## UPCOMING EVENTS



### TRAINING

# SOLAR PV T1&T2 TRAINING

**Date: 23rd - 27th March 2026**

**Time: 8:00 a.m. - 5:00 p.m.**

**Venue: Strathmore University**

**Target Audience:**

Electrical Engineers, Electrical Installation Technicians,  
Energy System Designers, Solar PV Vendors, Solar PV  
Trainers, Renewable Energy Players

**CHARGES:**

**IEK MEMBERS - Ksh 50,000**

**IEK NON-MEMBERS - Ksh 55,000**



**[CLICK HERE TO REGISTER](#)**

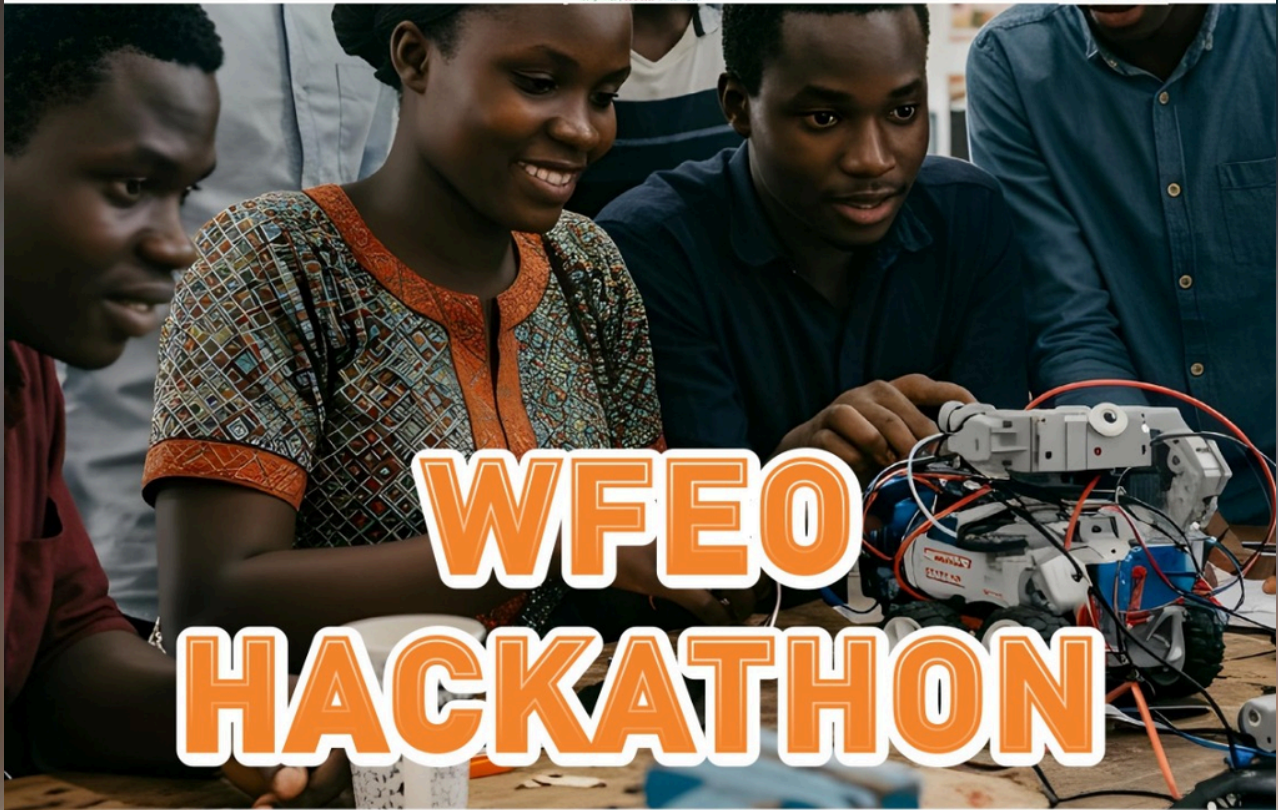
## **IMPORTANT UPDATES**



# **IEK CALENDAR OF EVENTS 2026**

**CLICK HERE TO ACCESS**

## IMPORTANT UPDATES



# WFEO HACKATHON

Activities in support of the  
**WORLD ENGINEERING DAY 2026**

*The 2026 WFEO Hackathon Theme*  
**"Smart Engineering for a Sustainable Future  
through Innovation and Digitalisation."**



The 2026 edition focuses on SDG 9: Industry, Innovation and Infrastructure, emphasizing the role of engineering in building resilient infrastructure, promoting inclusive and sustainable industrialisation, and fostering innovation and digital transformation.

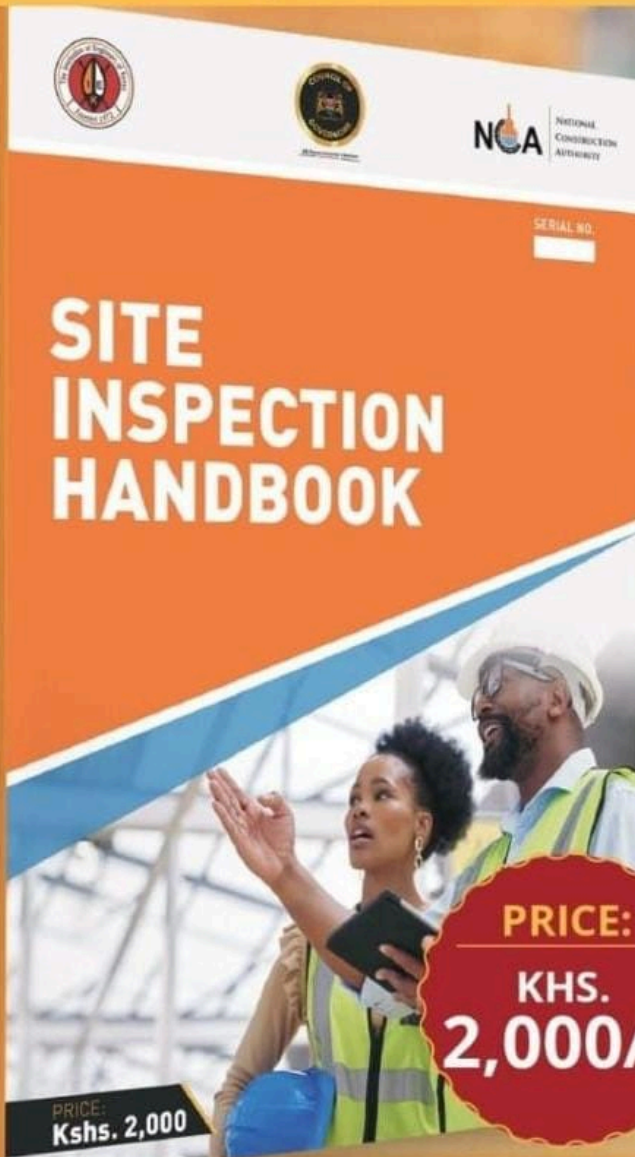
**For Details on timelines and participation guidelines and Registration**

**Visit: [worldengineeringday.net](http://worldengineeringday.net)**



# THE SITE INSPECTION HANDBOOK

The site inspection handbook standardizes and strengthens the way site inspections are carried out across the country. Its also aimed at improving engineering project oversight and ensuring adherence to best practices.



**Paybill: 976295**

**Account: SIH**

**Standard Chartered Bank**

**Account Name: INSTITUTION OF ENGINEERS OF KENYA**

**Account Number: 0102024134900**

**Pick up point:**

**IEK offices, Top Plaza Kindaruma Road**

**Delivery:**

**Ranges from Ksh.500-1,000 depending on weight and location**



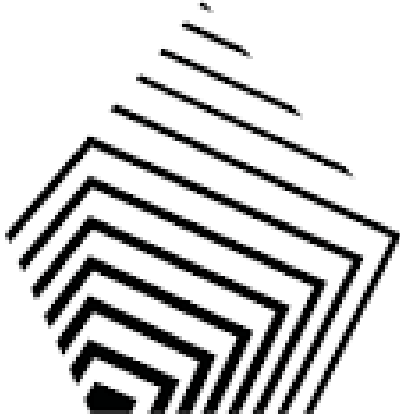
TheIEK



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| iek@iekenya.org | www.iekenya.org

## **Expression of Interest – Accelerating The Green Transition Through Skills and Innovation: Kenya, February 2026.**



# **Royal Academy of Engineering**

Dear Esteemed Members,

The Institution of Engineers of Kenya (IEK) invites members to express their interest in participating in the “Accelerating the Green Transition through Skills and Innovation” Symposium, taking place in Nairobi, Kenya, from 11<sup>th</sup> to 13<sup>th</sup> February 2026.

This event is a collaboration between the Royal Academy of Engineering, UNEP, AGSO, and Jacob’s Ladder Africa, and is funded by the UK Government’s Department for Science, Innovation and Technology.

Members interested in participating are requested to complete the application form using the link provided. Please note that places are limited and competitive, and submitting a form does not guarantee selection. Successful applicants will be notified by late December 2025.

The symposium will explore global challenges related to the green transition through skills and innovation, with sessions covering multiple sub-themes. Participants will join experts from policy, innovation, industry, and civil society to examine skills gaps, informal labour transformation, and context-driven innovation, using Kenya as a case study.

**Participant Commitments:**

- Attend all sessions, including external activities, dinners, and receptions.
- Full participation is required to maximize networking and learning opportunities.

**Costs:**

The Academy will cover travel, accommodation, and subsistence, with additional support for access requirements or caring responsibilities available on request.

**CLICK HERE TO EXPRESS YOUR INTEREST**

## Call for Submission of Proposals Motor Vehicle Valuation Services



<b>Project:</b>	<b>MOTOR VEHICLE VALUATION SERVICE</b>
Type of Contract	Service
Language of Notice	English
Deadline	6 <sup>th</sup> February 2026
RFP No	MHANDISI/RFP/001/2026

Dear Esteemed Members,

Mhandisi Sacco invites interested and qualified firms to submit proposals for Motor Vehicle Valuation Service. The objective of this assignment is to conduct professional, independent and accurate valuation of motor vehicles presented by Sacco members as collateral for loan facilities.

Submit your technical and financial proposals to [mhandisisacco@gmail.com](mailto:mhandisisacco@gmail.com), [info@mhandisisacco.co.ke](mailto:info@mhandisisacco.co.ke) or post to The Chairman, Mhandisi Sacco Ltd, P.O Box 9699-00300, Nairobi, Kenya.

The deadline for submissions is Friday 6<sup>th</sup> February 2026.

**CLICK HERE TO READ THE FULL TERMS OF REFERENCE**

## Call for Submission of Proposals Land Valuation Services



Project:	LAND VALUATION SERVICE
Type of Contract	Service
Language of Notice	English
Deadline	6 <sup>th</sup> February 2026
RFP NO	MHANDISI/RFP/002/2026

Dear Esteemed Members,

Mhandisi Sacco invites interested and qualified firms to submit proposals for r Land Valuation Service. The objective of this assignment is to conduct professional valuation of land owned by Sacco members.

Submit your technical and financial proposals to [mhandisisacco@gmail.com](mailto:mhandisisacco@gmail.com) , [info@mhandisisacco.co.ke](mailto:info@mhandisisacco.co.ke) or post to The Chairman, Mhandisi Sacco Ltd, P.O Box 9699-00300, Nairobi, Kenya.

The deadline for submissions is Friday 6<sup>th</sup> February 2026.

**CLICK HERE TO READ THE FULL TERMS OF REFERENCE**



# **YOU CAN NOW MAKE SECURE ONLINE CARD PAYMENTS TO IEK**



**CLICK HERE TO MAKE  
PAYMENTS**

## IMPORTANT UPDATES

Join The

### IEK BENEVOLENT FUND SCHEME - 2025/2026

Starting at Ksh. 2,100 for 10 family members

[CLICK HERE TO REGISTER](#)

FOR CONTRIBUTIONS:

MPESA PAYBILL: 4093353  
ACCOUNT NO. Member No.+ BFS

Renewing Members: Refer to the invoices shared on email or contact IEK secretariat for more information.

Note:  
Administration charges: premiums less than Kes 10,000 add a fee of Kes 500; premiums greater than Kes 10,000 add a fee of Kes 1,000

Terms and Conditions Apply

#STRONGERTOGETHER  
#MembersWelfare

[f TheIEK](#) | [@TheIEK](#) | +254 721 729363, +254 020 2729326 | [iek@iekenya.org](mailto:iek@iekenya.org) | [www.iekenya.org](http://www.iekenya.org)

#### OBJECTIVES OF THE FUND

- Pay a token of last expenses of deceased members/ or their families.
- Supplement last expense budgets.
- Assist with financial needs associated with the loss of life.
- Contribute to member's wellbeing during demise or loss of dependents.

#### FUND COVERS

- Principal IEK member
- Spouse(s)
- Children
- Parents and Parents in Law of the member

#### PREMIUM RATES (PER FAMILY)

The applicable rates of premium (2024/25) per benefit option are detailed below:

Category Main Package	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Principal Member	50,000	100,000	150,000	200,000	300,000	400,000	500,000
Spouses (Max 1 per member)	50,000	100,000	150,000	200,000	300,000	400,000	500,000
Children (Max 4 per member)	50,000	100,000	100,000	200,000	200,000	200,000	200,000
Parents & Parents in Law (Max 4 per member)	50,000	100,000	150,000	150,000	150,000	150,000	150,000
Renewal Annual Premium per Family	2,100	4,200	6,300	7,700	11,200	14,560	16,800
Parents & Parents in law - Age 81 to 90 Years	1,820	3,220	5,880	5,880	5,880	5,880	5,880
Additional Premium per Child (KES)	350	700	700	1,400	1,400	1,400	1,400
Individual Principal Members - Age 21- 50 years	420	700	1,050	1,680	2,520	3,920	5,600
Principal Members - Age 71 to 80 Years	1,680	3,080	5,740	5,740	5,740	5,740	5,740

#### Note:

- Administration charges: premiums less than Kes 10,000 add a fee of Kes 500; premiums greater than Kes 10,000 add a fee of Kes 1,000

FOR CONTRIBUTIONS:

MPESA PAYBILL: 4093353 | ACCOUNT NO. Member No.+ BFS

[NEW MEMBERS CLICK HERE TO REGISTER FOR BENEVOLENT FUND](#)

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The IEK invites new members to join the Benevolent Fund Scheme (BFS) for the 2024/25 period. By enrolling, you contribute to our community's dedication to mutual care and resilience

[CLICK HERE TO REGISTER FOR BENEVOLENT FUND](#)



## CALL FOR MEMBERSHIP

Advocacy for engineers by the institution

Professional development eg training, industrial tours etc

Networking during IEK activities

Nomination to represent the engineering fraternity through nominations by the institution eg on boards, national committees etc.

Welfare tools (benevolent fund and Medicare scheme)

Regular updates on engineering trends and issues throughout the newsletter

Awards and accolades

### MEMBERSHIP

- |                     |                             |                                      |
|---------------------|-----------------------------|--------------------------------------|
| a. Honorary         | e. Associate                | i. Graduate Engineering Technologist |
| b. Fellow           | f. Engineering Technologist | j. Graduate Engineering Technician   |
| c. Corporate Member | g. Engineering Technician   | k. Student                           |
| d. Companion        | h. Graduate Engineer        |                                      |

[CLICK HERE TO VIEW BENEFITS](#)

To Apply Visit [members.iekenya.org](https://members.iekenya.org)

## GET YOUR IEK MERCHANDISE

# Get Your IEK Merch



### HAT



1,000/=

### POLO SHIRT



1,500/=

Available  
Colours



### HOODIE



2,500/=

Available  
Colours

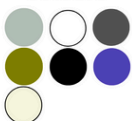


### ZIPPED HOODIE



2,500/=

Available  
Colours



### LAPEL PINS



1,000/=

### SITE INSPECTION HANDBOOK



2,000/=

LIPA NA mpesa

**PAYBILL No:** 976295  
**ACCOUNT:** Merch

Standard Chartered Bank

**ACCOUNT NAME:**  
INSTITUTION OF ENGINEERS OF KENYA  
**ACCOUNT NUMBER:**  
0102024134900

**Pick up point:** IEK offices, Top Plaza, Kindaruma Road

**Delivery:** Ranges from Ksh. 500 – 1,000 depending  
on weight and location

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| iek@iekenya.org | www.iekenya.org

## IMPORTANT UPDATES



### REWARD MECHANISM FOR MEMBERS SUPPORTING RESOURCE MOBILIZATION

Each mobilized resource is tied to a specific event, and members may choose either a delegate fee waiver or a 5% commission.

AMOUNT MOBILIZED (KES.)	DELEGATE FEE WAIVER
100,000 - 249,999	25% waiver
250,000 - 499,999	50% waiver
500,000 - 999,999	75% waiver
1,000,000 and above	100% waiver

**Integrity:** Members will not be allowed to mobilize funds from their current employers or organizations where they work, particularly if these are regular or existing IEK partners, to avoid conflicts of interest.

**Existing Partners:** Contributions from existing or regular IEK partners will be excluded from the incentive scheme. This is intended to motivate members to pursue new partnerships and grow IEK's funding base.

**Terms and Conditions, including applicable taxes, apply.**

# IMPORTANT UPDATES



## Join MHANDISI MSINGI MEDICARE SCHEME

### JUBILEE MEDICAL INSURANCE RATES

Limits	M	M+1	M+2	M+3	M+4	M+5	M+6	M+7	M+8
Inpatient 750,000 Outpatient 100,000 Maternity 75,000	47,296	70,945	89,863	108,781	127,670	146,619	165,538	184,456	203,375
Inpatient 500,000 Outpatient 50,000 Maternity 75,000	27,178	46,665	54,363	62,507	70,660	78,813	86,968	95,121	
Inpatient 300,000 Outpatient 40,000 Maternity 50,000	19,155	34,261	40,309	46,353	52,404	58,451	64,498	70,546	
Inpatient 200,000 Outpatient 30,000 Maternity 40,000	17,097	29,064	34,192	39,421	44,450				
Inpatient 100,000 Outpatient 25,000 Maternity 30,000	15,848	26,940	31,694	36,448					
<b>Dental Limits</b>	<b>M</b>	<b>M+1</b>	<b>M+2</b>	<b>M+3</b>	<b>M+4</b>	<b>M+5</b>	<b>M+6</b>	<b>M+7</b>	<b>M+8</b>
10,000	3,027	4,541	5,752	6,963	8,173	9,384	10,595	11,806	13,017
7,500	1,406	2,109	2,671	3,234	3,796	4,559			
5,000	1,181	1,772	2,244	2,716	3,189	3,661			
<b>Optical Limits</b>	<b>M</b>	<b>M+1</b>	<b>M+2</b>	<b>M+3</b>	<b>M+4</b>	<b>M+5</b>	<b>M+6</b>	<b>M+7</b>	<b>M+8</b>
10,000	3,216	4,825	6,111	7,398	8,684	9,971	11,258	12,544	13,831
7,500	1,631	2,247	3,099	3,751	4,404	5,056			
5,000	1,294	1,941	2,459	2,976	3,494	4,011			

#### PAYMENT DETAILS:

Mpesa Pay bill: **4093353**

A/c no is: **IEK Member No JUBILEE e.g M.1000JUBILEE**

[CLICK HERE FOR MORE INFORMATION](#)

[CLICK HERE TO JOIN](#)

#### CONTACT:

MEGA HEALTH INSURANCE BROKERS

Carol Kwaye **0722 380529** OR Virginia Ndanu **0112 494516**

# IMPORTANT UPDATES



## AAR MEDICAL INSURANCE RATES

INPATIENT	M+0	M+1	M+2	M+3	M+4	M+5	M+6
10,000,000	58,339	91,740	111,106	125,194	136,490	145,982	155,475
7,000,000	52,931	82,666	100,626	113,718	124,233	133,088	141,943
5,000,000	48,933	75,957	92,880	105,235	115,175	123,558	131,942
3,000,000	38,592	61,998	77,229	88,397	97,410	105,038	112,667
2,000,000	35,657	57,312	71,770	82,394	90,985	98,267	105,549
1,000,000	31,503	51,046	64,581	74,568	82,662	89,541	96,421
OUTPATIENT	M+0	M+1	M+2	M+3	M+4	M+5	M+6
250,000	66,470	105,123	134,441	163,375	192,314	221,252	250,000
200,000	61,709	97,205	122,462	147,339	172,217	200,000	200,000
150,000	56,949	89,286	110,484	131,302	150,000	150,000	150,000
100,000	52,189	81,365	100,000	100,000	100,000	100,000	100,000
100,000	52,189	81,365	100,000	100,000	100,000	100,000	100,000
100,000	52,189	81,365	100,000	100,000	100,000	100,000	100,000

### PAYMENT DETAILS:

Mpesa Pay bill: **4093353**

A/c no is: **IEK Member No AAR e.g M.1000AAR**

*A co-pay of 1,000 will be applicable to tier 1 providers on outpatient.*

*Inpatient cases to tier 1 providers will be subject to referral.*

[CLICK HERE FOR MORE INFORMATION](#)

[CLICK HERE TO JOIN](#)

### CONTACT:

Bethel Misimi **0722 867 996** OR Esther Oloo **0722 287 396**

## IMPORTANT UPDATES



# MENTAL HEALTH SUPPORT



**Toll Free Hotline 1199** for free 24/7 tele-therapy/counselling and psychosocial support



**Chat-Care (free)**

<https://www.facebook.com/RedCrossKE>



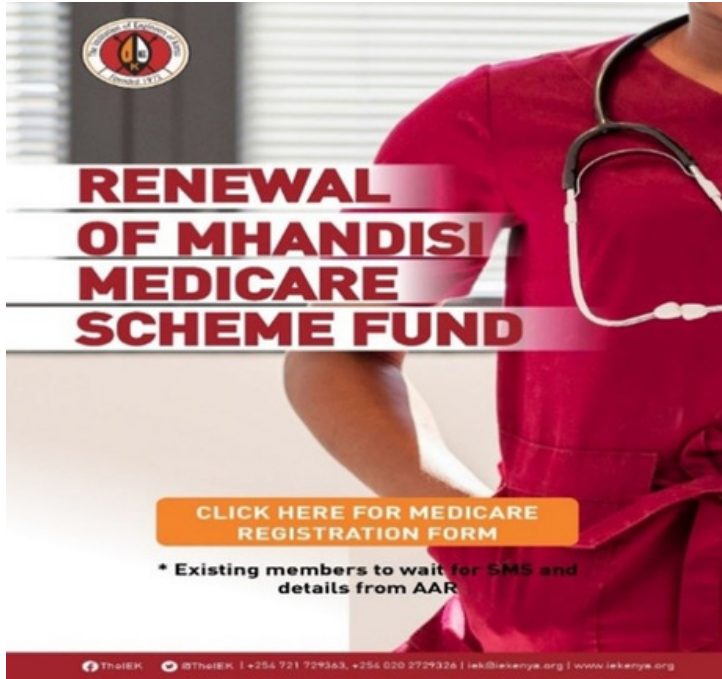
[www.redcross.or.ke](http://www.redcross.or.ke)



<https://t.me/KenyaRedCrossBot>



## IMPORTANT UPDATES



### RENEWAL OF MHANDISI MEDICARE SCHEME FUND

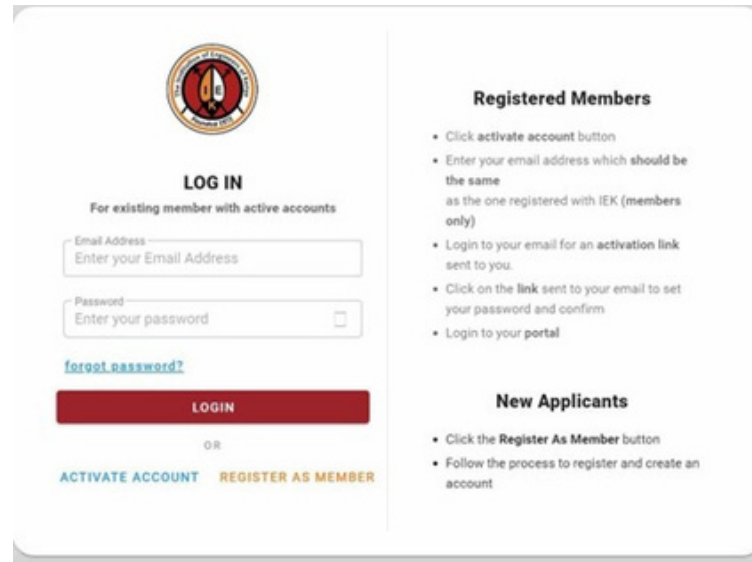
We extend an invitation for you to renew your Mhandisi Medicare Scheme Fund.

The Medicare Registration Form can be accessed [here](#).

Please be advised that existing members should anticipate receiving a detailed SMS with pertinent information from AAR.

Your prompt attention to the renewal process ensures uninterrupted access to the comprehensive healthcare benefits provided by Mhandisi Medicare Scheme Fund.

Thank you for your continued trust and participation in our healthcare program



### NEW MEMBERSHIP PORTAL

The new integrated IEK membership management system offers convenience, accessibility, and improved services for you our valued members. **Members are encouraged to update their details by clicking [here](#) to activate their portals and access services on the go.**

By activating your portal, you can among others access:

- Digital membership [application](#)
- Streamlined events registration
- Instant receipts and invoices
- Streamlined CPD tracking

**Kindly take note that we are no longer accepting manual applications as we are 100% paperless.**

## IMPORTANT UPDATES



### IEK RETIRED ENGINEERS' FEE REMISSION POLICY

The Institution of Engineers of Kenya (IEK) acknowledges the significant contributions of its members throughout their careers. Recognizing the transition into retirement, IEK has established a tailored fee remission structure for retired engineers.



Full Waiver of the Annual Subscription Fees For Members Aged **70+**

**CLICK HERE TO VIEW THE POLICY AND APPLICATION FORM**

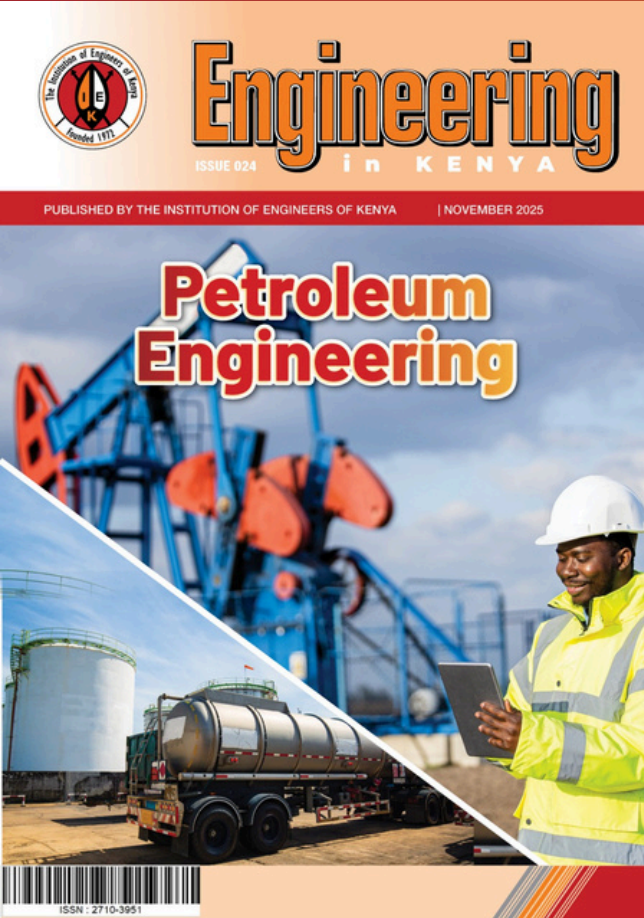
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## IEK RETIRED ENGINEERS' FEE REMISSION POLICY

At IEK, we deeply appreciate the invaluable contributions of our members throughout their careers. To honor their transition into retirement, we have developed a special fee remission structure specifically for retired engineers.

Click [here](#) to view the policy and application form.

## IMPORTANT UPDATES



### ENGINEERING IN KENYA MAGAZINE

The 24th issue of the Engineering in Kenya Magazine is out. The theme for this Edition is "Petroleum Engineering".

[Click here to get your copy.](#)

### MEMBERSHIP SUBSCRIPTION

We would like to thank our members for their continued support and commitment to the Institution. Remember you can renew your annual subscription by making your payment today through:

- Mpesa pay bill number 976295 Account number- Your Invoice Number.

By cheque in favor of the Institution of Engineers of Kenya (Personal cheques not acceptable). **We are always happy to assist!**

### IEK MERCHANDISE

Don't be left out!

Get your IEK branded merchandise delivered to you by making your payment to MPESA **Pay Bill number: 976295**

**Account number: Merch**

**Hoodie: Ksh 2500**

**T-shirts: Ksh 1500**

**Caps: Ksh 1000**





# CONTACT US

 (+254) 202 729 326, 0721 729 363

 [iek@iekenya.org](mailto:iek@iekenya.org)

 Top Plaza, Kindaruma Road

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Mhandisi Medicare Fund | [Apply](#)

Mhandisi Sacco Membership | [Apply](#)

Mhandisi Sacco Nominee Update | [Click Here](#)

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*Get noticed in our next edition. Reach out to the IEK secretariat on 020 2729326; 020 2716922 or via email to: [editor@iekenya.org](mailto:editor@iekenya.org)*

Yours faithfully,  
Eng. Jacton Mwembe, PE, MIEK  
Honorary Secretary  
The Institution of Engineers of Kenya