FINANCING SUSTAINABLE DEVELOPMENT GOALS

#betterbuildgreen
ABOUT US

The KGBS is an independent, non-profit, non-political, member-based organisation formed to lead the transformation of the built environment in Kenya toward environmentally sustainable buildings, promoting a healthy and efficient built environment.

Our mission is to advocate, educate and certify green buildings in Kenya in order to achieve an environmentally, socially and economically progressive built environment.

WHY WE EXIST

Kenyans spend 90% of their time in buildings and use the built environment to travel from one building to another daily.

Buildings are one of the main contributors to climate change. International reports state that buildings represent the single largest opportunity for greenhouse gas abatement, outstripping the energy, transport and industry sectors combined.

Building green is an opportunity to use resources efficiently and address climate change while creating healthier and more productive environments for people to live and work in.

WHAT IS A GREEN BUILDING

A green building is a building which is energy efficient, resource efficient and environmentally responsible - it incorporates design, construction and operational practices that significantly reduce or eliminate its negative impact on the environment and its occupants.

WHAT WE DO

The KGBS aims to green the Kenyan built environment by focusing on the following areas:

Promotion and Advocacy

• Raise awareness of the benefits of green building.
• Support government to lead by example, to legislate and to facilitate the adoption of green building practices.
• Recognize and reward industry leaders who achieve green building excellence.

Green Star Africa Rating Tools

• Establishing a common language and best practice standard of measurement for green buildings through the development of Green Star SA-Kenya rating tools.

Education and Training

• Annual Africa Green Building Summit - provides access to the latest innovations and trends delivered by international and local thought leaders.
• Green Star SA-Kenya Accredited Professional Courses in New Buildings, Existing Building Performance, Commercial Interiors and Project Certification workshops.
The report, “The Business Case for Green Building: A Review of the Costs and Benefits for Developers, Investors and Occupants,” examines whether or not it’s possible to attach a financial value to the cost and benefits of green buildings. Today, green buildings can be delivered at a price comparable to conventional buildings and investments can be recouped through operational cost savings and, with the right design features, create a more productive workplace.

Key findings of the report include:

**Design and Construction Costs:** There has been an overall trend towards the reduction in design and construction costs associated with green building as building codes around the world become stricter, supply chains for green materials and technologies mature and the industry becomes more skilled at delivering green buildings.

**Asset Value:** As investors and occupiers become more knowledgeable about and concerned with the environmental and social impacts of the built environment, buildings with better sustainability credentials will have increased marketability. Additionally, there is a demonstrated link between the green characteristics of buildings and the ability of these buildings, in some markets, to more easily attract tenants and to command higher rents and sale prices.

**Operating Costs:** Green buildings have been shown to save money through reduced energy and water consumption and lower long-term operations and maintenance costs. The energy savings alone typically exceed any cost premiums associated with their design and construction within a reasonable payback period.

**Workplace Productivity and Health:** There is an emerging body of evidence suggesting that the physical characteristics of buildings and indoor environments can influence worker productivity and occupant health and well-being, resulting in bottom line benefits for businesses.

**Risk Mitigation:** Sustainability risk factors can significantly affect the rental income and the future value of real estate assets, in turn affecting their return on investment. Regulatory risks have become increasingly apparent in countries and cities around the world, including mandatory disclosure, building codes and laws banning inefficient buildings.

**The Triple Bottom Line on Climate Change:** Green Building is one of the cheapest and easiest way to mitigate climate change despite the added benefits that come with Green Building.

The report concludes that by greening our built environment at the neighbourhood and city scales, the green building industry can deliver on large-scale economic priorities such as climate change mitigation, energy security, resource conservation and job creation, long-term resilience and quality of life.

This report [http://www.worldgbc.org/activities/business-case/] was produced in partnership with PRP Environmental along with the following sponsors: Skanska, Grosvenor, and the Abu Dhabi Urban Planning Council/Estidama.
The Kenya Green Building Society seeks to lead the transformation in the construction industry towards environmentally sustainable buildings, promoting healthy and efficient built environments.
Workers have **25%** better memory function when they have views from their buildings.

There are gains of up to **11%** in productivity in offices with fresher air.

Offices with access to daylight and operable windows experience an increase of up to **18%** in productivity.

**GREEN BUILDING RATING TOOLS**

These tools are developed to address different building types and different phases of a building’s life.
The Green Star SA Rating Tools provide an independent assessment of a building’s green credentials. The rating tool consists of the environmental categories:

**Management:** Addresses the way a building site and completed building is designed for ease of good management, waste management, building commissioning as well as the development of building user guides.

**Indoor Environmental Quality:** Assess the wellbeing and comfort of building occupants by addressing thermal comfort, pollutants, natural daylight and ventilation.

**Energy:** Aims to reduce a building’s energy consumption, increase its efficiency and encourage the generation of power from alternative sources.

**Transport:** Aims to disincentivise motor vehicles use for single persons by encouraging use of public and alternative transport.

**Water:** Aims to target reduced use of potable water by encouraging specification of low flow items and the recycling of grey and black water.

**Materials:** Aims to reduce the use of virgin material and encourage the use of materials from a sustainable source.

**Land Use and Ecology:** This category helps to reward initiatives that aim to increase and protect our natural biodiversity.

**Emissions:** This category rewards buildings that reduce their greenhouse gas emissions and resulting impact on the environment.

**Innovation:** The main aim of this category is to recognize, rewards and encourages innovative initiatives incorporated into building projects.

**Socio-Economic:** Moving beyond green to address aspects of social and economic importance by addressing skills transfer, employment creation and community benefits.

The categories are divided into credits, each of which addresses an initiative that aims to improve environmental performance. Points are awarded and an overall star rating is determined.
JOIN THE MOVEMENT

There’s no Plan B on Climate Change as there’s no Planet B - Ban Ki-Moon

- Contribute to combating climate change
- Have your say by joining our working groups
- Engage and share with green professionals
- Enjoy substantial discounts to education courses and convention
- Join us at member-only building tours
- Access case studies and global resources
- Get the competitive edge and leverage your membership through your company’s marketing.

Apply online: www.kenyagreenbuildingsociety.co.ke

Annual Membership

<table>
<thead>
<tr>
<th>Level</th>
<th>2017 Platinum Member</th>
<th>2017 Gold Member</th>
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<tbody>
<tr>
<td>PLATINUM</td>
<td>KSH 5M</td>
<td>KSH 3.5M</td>
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<tr>
<th>Level</th>
<th>2017 Silver Member</th>
<th>2017 Bronze Member</th>
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<tr>
<td>SILVER</td>
<td>KSH 1.5M</td>
<td>KSH 1M</td>
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Corporate Membership Categories

<table>
<thead>
<tr>
<th>Revenue Range</th>
<th>2017 Corporate Member</th>
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<tbody>
<tr>
<td>LEVEL 1</td>
<td>OVER KSH 100M REVENUE</td>
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<td>LEVEL 2</td>
<td>KSH 10M - KSH 100M REVENUE</td>
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<td>LEVEL 3</td>
<td>KSH 0 - KSH 10M REVENUE</td>
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<tr>
<th>Amount</th>
<th>2017 Student Member</th>
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<tr>
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<td>AMOUNT: KSH 2,000</td>
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Public Sector Membership (2Yrs)

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<th>2017 Public Sector Member</th>
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<td>KSH 10M</td>
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Corporate Leader

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<th>2017 Corporate Leader Member</th>
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<td>KSH 100K</td>
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PAYMENT DETAILS
Bank: Diamond Trust Bank,
Location: Prestige Branch,
Account#: 0028589001.
### Membership Tiers

#### Recognition & Branding

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<tr>
<th>Platinum</th>
<th>Gold</th>
<th>Silver</th>
<th>Bronze</th>
<th>Corporate</th>
<th>Leader</th>
<th>Individual</th>
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**Verbal acknowledgment at opening and closing ceremonies**

**Logo and hyperlink on the home and supporters’ pages of the AGBS website**

**Branding on opening AGBS slide and screens around the hall**

**Company name and logo on printed publicity collateral except where sponsored specifically by other sponsors**

**Opportunity to have a promotional insert in our conference bags (you provide the insert)**

**Promotional collapsible banners at conference plenary room (you provide the banner) displayed at all time during the Summit**

| 4 | 2 | 1 | 1 |

**Colour A4 ad feature in our conference program (you provide content)**

- 2 page
- 1 page
- 1/2 page
- 1/4 page
- 1/8 page

**Exclusive write-up section & link to own website on AGBS website**

**Recognition as Summit partners by KGBS Board and Secretariat team in e-mail signature**

**Opportunity for media mentions / coverage**

**Logo on Summit attire**

#### Networking

**Complimentary registration passes**

- 10
- 8
- 4
- 3

**Complimentary Welcome Cocktail passes**

- 5
- 4
- 2
- 1

**Complimentary Gala Dinner passes**

- 5
- 4
- 2
- 1

**Additional delegate passes at KGBS membership discounted rates (10% discount) — Summit; Welcome Cocktail; Gala Dinner**

- 5
- 4
- 2
- 2

#### Platform

**Complementary trade exhibition stand**

| L | M | S | S |

**Sponsorship of speaker led parallel session and advertisement of your session in the Summit program**

- 1/2 page
- 1/2 page

**Speaking opportunity during main Summit**

- 15 min
- 10 min

**Opportunity to have a meeting room available throughout the Summit for your own marketing meetings**

#### Ongoing Benefits

**One-year honorary corporate membership of KGBS**

| Level 1 | Level 1 | Level 2 | Level 3 |

**Waiver on 20% administration fee applicable to GreenStar certification project registration in Kenya, subject to eligibility**

- 5 sites
- 3 sites
- 1 site

**One-year complimentary access to accredited professional training workshop (part 1) subject to completion of online training (part 2) and online exam (part 3) at own cost within 6 months**

- 2 staff
- 1 staff

**KGBS member discounts on all green building training & advocacy function**

**KGBS member logo, email signature and e-certificate**

**Member discounts to any KGBS event including annual summit**

**Access to member area on the KGBS website**

**Logo placement + company brand awareness on KGBS website**
<table>
<thead>
<tr>
<th>Company Registration</th>
<th>Company Name</th>
<th>Company Reg. no.</th>
<th>Company VAT no.</th>
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</thead>
<tbody>
<tr>
<td>Individual/Student Registration</td>
<td>Name</td>
<td>Company/ Education Institution</td>
<td></td>
</tr>
<tr>
<td>Membership Categories</td>
<td>Annual Membership</td>
<td>Platinum □ Gold □ Silver □ Bronze □</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Corporate □ Public Sector □ Individual □ Student □</td>
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</tbody>
</table>

**Address**
- Physical Address
- Postal address
- Postal code

**Contact details**
- Phone number
- Website address
- Nature of business

**Additional information**
- Motivation for Joining
- Where did you hear about KGBS?

**Principal Member Details**
- Title
- Name
- Job title/Position
- Profession
- Phone Number
- Email

**Employees to receive benefits**
- Name
- Email
- Telephone

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**DECLARATION**

I/We certify that the information in this application is true. I/We agree to be governed by the Constitution and Bylaws of the Society and to promote its purposes for as long as I/We are members.

Applicant’s Signature

Date
Countries and citizens of the world together have embarked on a path to improve the lives of people everywhere. The KGBS is at the forefront of leading in the education and driving the realisation of the goals. Green buildings directly contribute to the realisation of a number of these goals, and indirectly to almost all seventeen Sustainable Development Goals.
Green Schools is an initiative by the United States Green Building Council- Centre for Green Schools founded in 2010. The International Green Apple Day of Service is marked every September as a day when students, teachers, parents, green building councils and entire communities come together in support of healthy, sustainable schools by taking real action in their communities.

**Mission:** CREATE GREEN SCHOOLS FOR EVERYONE WITHIN THIS GENERATION.

The Green Apple Day of Service initiative is purely a voluntary effort; it relies on the goodwill of individuals and communities. You are hereby called upon to join us in the championing of Green Schools as a sponsor or volunteer through signing up with the KGBS.

**HISTORY**

The Kenya Green Building Society and Boneye Visual have successfully marked the GADS in Kenya for the past 4 years:
- 2012 – Makini School
- 2013 – GEMS School
- 2014 – Mathari School
- 2015 – Garden City
- 2016 - Two Rivers Mall
- 30 September 2017 – Make history (sponsorship applications open)

**GOOD DAYLIGHT IN SCHOOLS LEADS TO A**

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10%</td>
<td>increase in overall performance among pupils</td>
</tr>
<tr>
<td>20%</td>
<td>faster progression in mathematics in schools</td>
</tr>
<tr>
<td>20%</td>
<td>faster progression in reading class</td>
</tr>
</tbody>
</table>
## KGBS 2017 Calendar of Events

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>22 March</td>
<td>Green Star AP Training / Masters Classes</td>
</tr>
<tr>
<td>23 March</td>
<td>Africa Green Building Summit / IFC Edge Training / Master Classes</td>
</tr>
<tr>
<td>24 March</td>
<td>Africa Green Building Summit / Gala Dinner</td>
</tr>
<tr>
<td>22 - 24 April</td>
<td>East Africa Property Investment Summit</td>
</tr>
<tr>
<td>10 April</td>
<td>Green Star AP - New Buildings &amp; Existing Buildings: Online Course</td>
</tr>
<tr>
<td>29 - 31 May</td>
<td>Infra-East Africa</td>
</tr>
<tr>
<td>12 June</td>
<td>Green Star AP - New Buildings &amp; Existing Buildings: Online Course</td>
</tr>
<tr>
<td>22 June</td>
<td>Green Star AP New Building Face to Face Workshop</td>
</tr>
<tr>
<td>14 August</td>
<td>Green Star AP New Building Face to Face Workshop</td>
</tr>
<tr>
<td>21 August</td>
<td>IFC Edge Training / Master Classes</td>
</tr>
<tr>
<td>26 September - 1 October</td>
<td>IFC Edge Training / Master Classes</td>
</tr>
<tr>
<td>30 September</td>
<td>Green Apple Day of Service</td>
</tr>
<tr>
<td>14 October</td>
<td>Green Star AP - New Buildings &amp; Existing Buildings: Online Course</td>
</tr>
<tr>
<td>14 - 15 October</td>
<td>GBCSA Convention</td>
</tr>
<tr>
<td>8 - 10 November</td>
<td>World Town Planning Day Town and County Planning and Development Conference</td>
</tr>
<tr>
<td>23 November</td>
<td>Green Star AP Existing Building Face to Face Workshop</td>
</tr>
<tr>
<td>4 December</td>
<td>AP New Buildings &amp; Existing Buildings: Online Course</td>
</tr>
</tbody>
</table>

### Number of Registered Projects in Kenya
23

### Number of Pre-Certified Buildings in Kenya
4

### Certified Buildings in Kenya
3

### Number of Registered Projects in Kenya
4
KENYA GREEN BUILDING SOCIETY

PREMIUM MEMBERS

actis
Garden City
Dunhill Consulting Limited

STRATEGIC AFFILIATES

GREEN BUILDING
UN-HABITAT
IFC
ICLEI
East Africa

SPACE
TCPAK
KPDA
NCA
National Construction Authority

OUR CORPORATE MEMBERS

Ijenga
MML
SAI Rai
Scala
Leal
Newmatic

Design Cost Ltd
HAUSSMANN GROUP
AHU Carrier Fze
CARGO CFV
ICG

Greenkey
GLOBAL HARDWARE

Urban Nexus

pharos

recycling

Niko (Management) Limited

Planning

ASD

For more information or to register to become a member visit our website:
www.kenyagreenbuildingsociety.co.ke

P.O BOX 50865 - 00100 Nairobi, Kenya
t:+254 710 869 547 | e: admin@kenyagreenbuildingsociety.co.ke