



About us

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Green Star SA

About us

The GBCSA is an independent, non-profit organisation that was formed to lead the transformation of the South African property industry to environmental sustainability.

We aim to ensure that all buildings are designed, built and operated in an environmentally sustainable way allowing South Africans to live and work in healthy, efficient and productive environments.

The GBCSA is one of 20 full members of the World GBC alongside Australia, the United States and the United Kingdom.

Why we exist

Buildings are one of the main contributors to climate change. A number of 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.

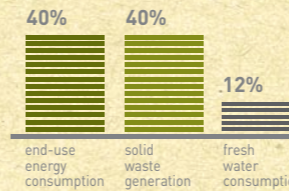
Cover image: Nedbank Ridgeside [Umhlanga]: 4 Star Green Star SA - Office Design v1

Green buildings are designed, built and operated in an environmentally sustainable way

There are over **80** Green Building Councils existing or being set up around the world



The Built Environment is responsible for:



The GBCSA was founded in 2007

Our focus areas:

The GBCSA aims to green the South African built environment by focussing on the following areas:

Promotion and Advocacy

- Raising awareness and understanding of green building

Green Star SA Rating Tools

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

Education and Training

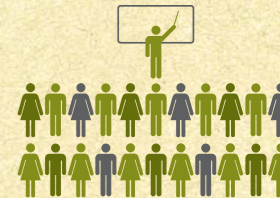
- Annual GBCSA Convention and Exhibition - provides access to the latest innovations and trends via international and local experts
- Green Star SA Accredited Professional Course and additional courses

Resources, Reports and Case Studies

- Technical manuals, guides, reports and other publications on our website and social media platforms

All GBCSA projects are undertaken in collaboration with working groups of industry bodies, key industry leaders, government departments and professionals to develop market-based solutions for the South African property industry.

The first Green Star SA rating was awarded in 2009



Founding Members:

SAPOA
Spire

Platinum Founding Members:

Old Mutual Property, Capicol, Growthpoint, GROHE

Gold Founding Members:

WSP, Group Five, Menlyn Maine, Grinaker - LTA,
Boogertman & Partners, Vodacom

Gold Founding Members:

Amdec, PDNA, Otis, Gyproc, Perpetual Power Systems, Isover,
DRI, Weber, Saint-Gobain, ARUP, LDM, MTN, Dulux Trade,
Investec Property, Davis Langdon, Safal Steel, Aurecon,
Standard Electrical

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Follow us on the following social media channels:



**Green Star SA – environmental rating
system for buildings**

The Green Star SA Rating Tools provide an **independent assessment** of a building's **green credentials**. The rating tool consists of 9 environmental categories:

-  **Management**
-  **Indoor Environmental Quality**
-  **Energy**
-  **Transport**
-  **Water**
-  **Materials**
-  **Land Use and Ecology**
-  **Emissions**
-  **Innovation**

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:

- **4 Star** Green Star SA – “**Best Practice**”.
- **5 Star** Green Star SA – “**South African Excellence**”.
- **6 Star** Green Star SA – “**World Leadership**”.

The tools are developed to address different building types and different phases of a building's life.

Green Star SA tools are currently available for offices, retail centres and multi unit residential buildings



The first Green Star SA rating tool was launched in 2008

Fast Facts

The Green Building Council of South Africa has more than:

800 
Member
companies

2200 
People Educated
on **Green Star SA**

300  **Green Star SA**
Accredited Professionals

