



@ PARKSIDE
 130 Independence Avenue, Windhoek, Namibia
 5 Star Green Star - Office As Built v1.1

The @Parkside building is located in the heart of the Windhoek CBD. The building is the first to achieve a Green Star SA-Nam Design v1 Certification. The building consists of 5 floors, the ground floor and a portion of the first floor is reserved for retail banking divisions, while the remaining area is reserved for FNB Namibia administration offices. The building is integrated into the greater Freedom Plaza development. The building is characterized by vertical glazing panels, running from the podium to the top floor. Two water wise roof gardens flank the roof terraces.

Sustainable building features include:

- The @Parkside building is estimated at least 50% more energy efficient than a comparable office building built and operating according to building regulation minimum.
- Every major energy consumption component is individually metered and monitored, luminaires used in the office space are individually operated, each with an embedded sensor.
- The lighting system can be reconfigured without the need to rewire the system.
- The water system installed in the building surpasses the "most efficient" benchmark as set by the GBCSA. This is due to the extensive rainwater and greywater capture and filtration system installed, as well as low flow fittings and fixtures.
- The occupants experience high thermal comfort, a connection to the outside world due to external views, manually controllable blinds on external facades and high fresh air rates.

TOTAL POINTS:



CATEGORY SCORES:



PROJECT TEAM:

OWNER First Rand Bank Limited Namibia	ELECTRICAL ENGINEER Claasen Auret Inc	QUANTITY SURVEYORS RLB Pentad Quantity Surveyors De Leeuw Namibia	WET SERVICES ENGINEERS Izazi Consulting Engineers	MAIN CONTRACTOR Murray and Roberts Namibia
DEVELOPER Eris Property Group	FIRE ENGINEER Eckon Engineers	STRUCTURAL & CIVIL ENGINEERS Windhoek Consulting Engineers	LIFT ENGINEERS Proj-i-tech	PROJECT MANAGER SIP Project Managers
ARCHITECTS Booertman + Partners Rynand Mudge Architects	MECHANICAL ENGINEER Spoormaker & Partners		SUSTAINABLE BUILDING CONSULTANT WSP	

FLOOR AREAS:

TOTAL GROSS FLOOR AREA (GFA):	15,943 m ²
TOTAL COMMERCIAL OFFICE AREA:	10,744 m ²
CAR PARKING AREA:	27,654 m ²