

# AGRIVAAL BUILDING, PRETORIA

4 Star Green Star SA – OFFICE v1 Design Rating v1  
Achieved in November 2012



## PROJECT FLOOR AREAS

TOTAL GROSS FLOOR AREA (GFA):	26 989 m2
TOTAL COMMERCIAL OFFICE AREA:	26 989 m2
Building Footprint:	2069 m2

## INTRODUCTION

The Agrivaal building project is a refurbishment of an old government building (heritage building) located in the Tshwane CBD. It is the first government building to target a Green Star SA Certification.

The building comprises many green building features, some of which are: an HVAC system that has an economic cycle and an ice storage system; a DALI system-a lighting system that controls the lighting of spaces in use; a system that will collect, treat and reuse grey water and 60% of all the reinforcing steel has been specified to have a minimum post-consumer recycled content of 90%.

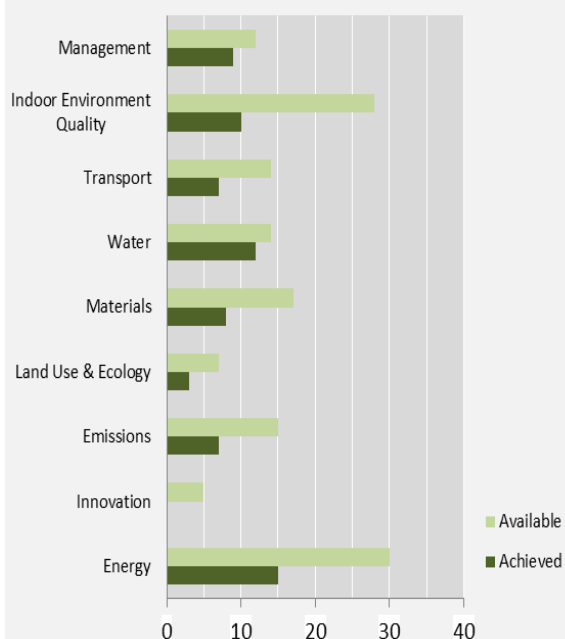
The office Block is located on the corner of Edmond and Hamilton and is a mere 600m from the Union Building.

## PROJECT ADDRESS

178 Schoeman Street  
Pretoria, Gauteng

## POINTS ALLOCATION

TOTAL POINTS :54



### PROJECT TEAM:

- DEVELOPERS  
NATIONAL DEPARTMENT OF PUBLIC WORKS
- ARCHITECT  
PKA INTERNATIONAL ARCHITECTS
- CIVIL/ STRUCTURAL ENGINEERS  
WSP STRUCTURES
- ELECTRICAL ENGINEER  
WSP CONSULTING ENGINEERS
- FIRE CONSULTANT  
WSP CONSULTING ENGINEERS
- LANDSCAPE ARCHITECT  
IGREENIC LANDSCAPE ARCHITECT
- MECHANICAL ENGINEER  
WSP CONSULTING ENGINEERS
- INTERIOR DESIGNERS  
AFROTEQ.DESIGN

- PROJECT MANAGER  
HPM CONSULTING
- QUANTITY SURVEYOR  
PENTAD QS
- TRANSPORT ENGINEERS  
ROUTE? TRANSPORT STRATEGIES
- SUSTAINABLE DESIGN CONSULTANT  
WSP GREEN BY DESIGN
- WET SERVICES  
WSP CONSULTING ENGINEERS
- ACOUSTIC ENGINEER  
SUBSONIC DESIGNS

