



## CLIMATE CHANGE POLICY

WBHO Construction is a construction company conducting business in the building, civil, roads and earthworks sector. As a company, we understand that global warming results in changes to the planet's general weather systems and understand that the rise in the average global temperature is due to the increased concentration of greenhouse gases (GHGs) that are emitted by human activities. These gases intensify an occurrence called the "greenhouse effect" by which an insulating layer is formed in the atmosphere that reduces the amount of heat that radiates back into space. As such, WBHO Construction fully acknowledges that climate change has a negative effect on sustainability and we have to make a concerted effort to conduct our business in a more energy efficient and sustainable manner by implementing a balanced and cost-effective approach to limit climate change.

### **WBHO Construction recognizes that climate change has the following effects:**

- Higher average global temperatures
- Rises in sea levels
- Changes in average rainfall patterns and frequency of rainfall
- Extreme weather events and
- More intense and longer droughts, resulting in water shortages

### **WBHO Construction identified possible climate change objectives and targets:**

- Energy efficient installations and site establishment
- Energy conservation by using electricity effectively
- Involvement in the development of renewable energy
- Involvement in Green Building Design and construction
- Waste management programmes
- Water conservation and pollution prevention
- Establishing a proper carbon footprint baseline
- Monitor and mitigate the emissions of GHG's and
- Awareness and behavioral training for all employees

### **To achieve our targets and objectives WBHO Construction shall:**

- Design, promote and implement energy efficient site establishment plans by applying GHG emission mitigation technologies, practices and processes.
- WBHO is an active member of the Green Building Council of South Africa (GBCSA) and by upholding the Green Building Principals, we strive to design and construct energy efficient and sustainable buildings.

- Introduce waste management procedures to reduce the amount of waste sent to landfill which contributes to GHG's. By recycling and re-using material WBHO minimizes our waste footprint.
- Measure, monitor and report on our water usage and prevent or eliminate any harmful effects on water through soil, air and water pollution.
- Integrate the capturing of Scope 1, 2 and 3 emissions into our existing in-house software system for the collection of carbon footprint data on a continual basis.
- Capture and disclose data publicly through the Carbon Disclosure Project (CDP).
- Strive to stay informed and abreast of new developments and information regarding climate change research and targets.
- Develop and implement education, training and employee awareness programmes on climate change and energy efficiency.
- Continuously assess the risks and opportunities associated with climate change and incorporate it in our long term sustainability objectives and business strategy.



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**EL NEL (CEO)**

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