



**Comfort Build
Engineers
Ltd**

**MEP Building
Services
Engineers**



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General Introduction

We offer design solutions in

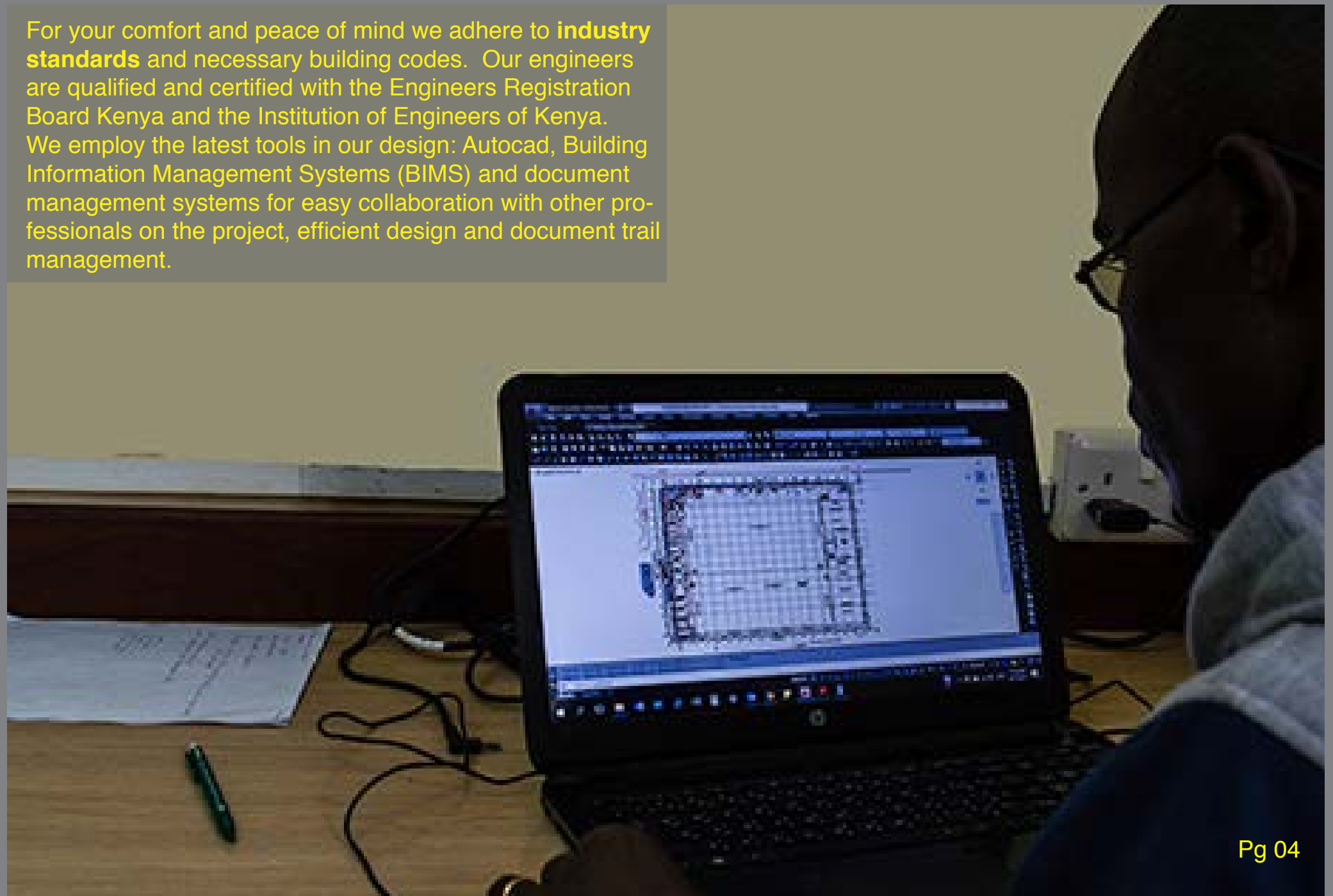
Mechanical
Electrical
Plumbing
(Building Services)
Process Design
Factory Planning

Service sectors include (but not limited)

Residential
Commercial
Industrial



For your comfort and peace of mind we adhere to **industry standards** and necessary building codes. Our engineers are qualified and certified with the Engineers Registration Board Kenya and the Institution of Engineers of Kenya. We employ the latest tools in our design: Autocad, Building Information Management Systems (BIMS) and document management systems for easy collaboration with other professionals on the project, efficient design and document trail management.



Comfort Build Engineers (CBE) Ltd.

At Comfort Build Engineers we collaborate with designers to give you comfort and functionality as per your expectations.

Our Vision

We focus on the holistic solutions for our Partners, holistic growth for our Employees and our Business.

Our Mission

Provide solutions through a reliable, dependable and client-focused team

Our Core Values

Competitive

We endeavor to deliver service at least cost with the savings accruing to the customer in terms of offer price.

Collaborative

we listen to our customers and partners and walk the journey together.

Consistent

we keep our quality promise all the time.



Project portfolio

Residential

Sierra Gardens Residences
Rosita Apartments
Westfield Apartments
Lynx @Ngong Rd
JCAM Phase II

Commercial

Nairobi Club
Sanofi
Ecobank
KCB

Industrial

Sanergy Ltd
Brava Food Industries Ltd
Vert Ltd
Vega Ltd
Origen Ltd
Menengai Dairies
Bolloré
SC Johnson
Proposed Industrial Park
Teso Food Ltd



Our work involves

Concept development
Feasibility study
Design for new installations
Design for retrofitting
Preparation of:
 drawings,
 specifications
 bills of quantities
 tender documents
Project reports
Tender evaluation
Equipment selection
Cost estimation
Construction monitoring
Cost evaluation
Financial appraisals
Quality assurance
Commissioning
Maintenance documentation.



Residential

Project handled in this sector

Sierra Gardens
Rosita Apartments
Westfield Apartments
Lynx @Ngong Rd
JCAM Phase II

The MEP Services handled

Mechanical services

- Solar Water Heating
- Transportation systems

Electrical services

- Power distribution
- Lighting

Plumbing services

- Hot and cold water systems
- Waste water systems
- Rain and storm water drainage systems

Fire Systems

- Fire Detection and Alarm
- Hose reel System Extension
- Portable Fire Extinguishers
- Automatic Fire Sprinkler System



Commercial

The MEP Services handled

Electrical services

- Power Distribution
- Lighting
- Structured Cabling
- Queue Management
- Access Control
- Intruder Alarm
- CCTV Installations
- UPS

Fire Systems

- Fire Detection and Alarm
- Fire Hose Reel System
- Portable Fire Extinguishers
- Automatic Fire Sprinkler System

Plumbing Services

- Hot and Cold Water Systems
- Waste Water Systems
- Rain and Storm Water Drainage

Mechanical services

- Air Conditioning Systems
- Heating Systems
- Mechanical Ventilation
- Solar Water Heating
- Transportation Systems

Project handled in this sector

Nairobi Club
Ecobank
KCB
Sanofi



Industrial

Project handled in this sector

Sanergy Ltd
Brava Food Industries Ltd
Vert Ltd
Vega Ltd
Origen Ltd
Menengai Dairies
Bollore
SC Johnson
Proposed Industrial Park
Teso Food Ltd

The MEP Services handled

Electrical services

- Light fittings and lights wiring
- Power Supply and Reticulation
- Lightning Protection
- Street lighting
- Low Voltage Switch Boards and Sub-Boards
- Security Systems
- Standby Generator
- Solar Power
- Voltage Stabilizer
- Structured Cabling, Network Switches and Wifi hotspots
- Goods Lifts
- Building Management System (BMS)
- Vehicle management system

Fire Systems

- Fire Protection and Hydrant Systems

Plumbing Services

- Sanitary Fittings
- Plumbing works for hot and cold water
- Drainage Systems
- External Water Reticulation Pipework
- Portable & General Cleaning Water Pumps



Mechanical services

- Factory Layout Design
- HVAC - Heating, Ventilation and Air Conditioning Systems
- Industrial Climate Control Systems
- Mechanical Ventilation
- Rainwater Drainage and Harvesting
- Cold Storage
- Compressed air plant and distribution pipework
- Chilled water plant and cooling tower
- Liquid Carbon Dioxide Storage, vaporisation and distribution pipework
- Steam boiler, steam distribution and condensate return pipework
- Heavy Fuel Oil (HFO) Storage, heating system and distribution pipework
- Water storage plant and distribution network for the entire plant
- Water Harvesting Storage Tanks, Pump & Piping Installations
- Waste Water Treatment Plant and integration to process waste streams
- Process pipework for integration of the process to packaging areas
- Fire suppression for the switch room
- Solar heating for water to washrooms for workers

Construction Administration
Project Audits
Project Management





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