



*Version 2019

Pre-engineered steel buildings





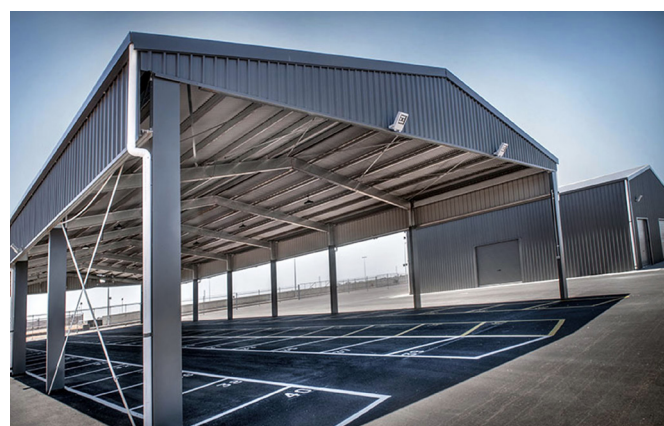
Our pre-engineered buildings are prefabricated cold-formed steel structures that are easily assembled on site. We use optimized high-tensile galvanized steel on our pre-engineered structures to ensure durability and maximum strength.

Features:

- Galvanized and AL-Zn coated components
- G-450 High tensile, lighter steel framing
- Cold-formed C and Z section structural members
- Suited for fast-build, simple, orthogonal shapes.
- Design and engineering optimized for
 - Up to maximum 24 metres spans
 - Up to maximum 6 metre height at eave
 - Up to maximum 6 metre bays
 - Lower roof slopes (10-15)

Applications:

SAFBUILD is a perfect fit for warehouses, factory sheds, parking sheds, market sheds, horticultural and agri-processing buildings, institutional buildings, workshops, worship centres and many other utilitarian structures.



SAFBUILD SYSTEM BENEFITS



ASSURED PROCESS

Factory process, better quality control
Customized supply, minimized waste



DESIGN FLEXIBILITY

Larger spans, fewer supports, smaller sections
Automation – fast, accurate & repeatable



LIGHTWEIGHT CONSTRUCTION

Simpler transport & equipment requirements
Ductile & lightweight – safer in earthquakes



FAST AND EASY CONSTRUCTION

Fast, Dry construction
Building is easily re-locatable



ENVIRONMENT FRIENDLY

Green building - 100% steel recyclability



ENERGY EFFICIENT

Low thermal mass components

Why choose SAFBUILD?

- It's a new revenue stream for your business utilising upstream products
- It's highly efficient in engineering and design - cost effective, competitive products
 - Buildings are designed to World Class Standards
- Customized designs - quotes and documents available in real time
 - Utilizes local networks & knowledge in design, erection and local presence



SAFBUILD APPLICATIONS:

Industrial Buildings such as

- Warehouses
- Workshops
- Showrooms
- Small to medium market sheds

Agricultural Buildings such as

- Chicken Sheds
- Breeding Farms
- Machinery and Storage
- Industrial sheds



Garage



Workshop



Warehouse



Farm shed



Worker's living quarters



Agricultural buildings



SAFAL BUILDING SYSTEMS LIMITED
 Old Mombasa Road
 P.O. Box 244-00204, Athi River, Nairobi, Kenya
 Cell: +254 (20) 2019169/70 Fax: +254 (20) 6427500/1
 Email: sales.sbs@safalgroup.com