

Petrobuild Prefab Ablutions

Smart Sanitation Solutions
Built for Africa

Petrobuild Prefab Ablutions are durable, fully equipped modular sanitation units designed for rapid deployment across construction sites, mining operations, fuel depots, remote camps, industrial facilities, events, and commercial developments.

Engineered for African conditions, our prefab ablution units combine strength, hygiene, functionality, and mobility into a cost-effective turnkey solution.

Whether you require temporary site facilities or permanent ablution infrastructure, Petrobuild delivers high-quality units that are ready for immediate use with minimal site preparation.



Category	Petrobuild Prefab Ablutions
Overview	Durable, fully equipped modular sanitation units designed for rapid deployment across construction sites, mining operations, fuel depots, camps, industrial facilities, and commercial developments.
Construction Type	Steel-framed modular structures with insulated panel systems for durability and weather resistance.
Applications	Construction sites, mining camps, fuel depots, workforce accommodation, schools, industrial plants, agriculture, events, and emergency response facilities.
Key Features	Plug-and-play installation, hygienic finishes, easy maintenance, robust construction, and customisable layouts.
Available Facilities	Toilets, urinals, showers, basins, change rooms, lockers, disabled access facilities, male/female sections, and utility rooms.
Utilities Included	Electrical reticulation, lighting, DB boards, plumbing systems, water-saving fittings, ventilation systems, and optional solar-ready systems.
Installation	Factory-built and delivered ready for quick onsite installation with minimal site preparation required.
Customisation Options	Layout configurations, branding, finishes, colours, utility specifications, and unit sizes tailored to project requirements.
Benefits	Rapid deployment, cost-effective, relocatable, scalable, reduced construction time, durable, and low maintenance.
Hygiene Standards	Designed with easy-clean surfaces and practical finishes to ensure long-term hygiene and operational efficiency.
Mobility	Units can be relocated and redeployed as project requirements change.
Ideal For	Temporary or permanent sanitation infrastructure in remote, industrial, or high-demand environments.
Petrobuild Advantage	Reliable modular infrastructure solutions engineered for African operating conditions.
Contact	Contact Petrobuild for customised prefab ablution solutions tailored to your operational requirements.

Description	Model	Model	Model	Model	Model	Model
	S6241	6301	S96301	S12301	S15341	S18341
Length (ext)	5 820	5 820	9 300	11 620	15 100	17 420
Length (int)	5 740	5 740	9 220	11 540	15 020	17 340
Width (ext)	2 420	2 990	2 990	2 990	3 580	3 580
Width (int)	2 260	2 910	2 910	2 910	3 500	3 500
Height (int)	2 400	2 400	2 400	2 400	2 400	2 400
Electrics	Standard	Standard	Standard	Standard	Standard	Standard
Aluminium Windows	Standard	Standard	Standard	Standard	Standard	Standard
Vinyl Floor	Standard	Standard	Standard	Standard	Standard	Standard
Wall Insulation	Standard	Standard	Standard	Standard	Standard	Standard
Roof Insulation	Standard	Standard	Standard	Standard	Standard	Standard
<i>All dimensions given in mm)</i>						

TRANSPORT & HANDLING

To ensure a smooth and efficient delivery process, the following site requirements must be considered prior to installation:

The site must be level and properly compacted, with a maximum slope tolerance of 200 mm לאורך the unit length and 100 mm across the width.

Access to site must accommodate abnormal load transport vehicles. Any trees, overhead obstructions, or site obstacles that may restrict access should be removed before delivery.

Entrance gates must provide a minimum clear width of 4 metres. For larger units (9 m and above), trucks require a straight approach of at least 25 metres to safely position and offload the unit.

Units are positioned on trestles and initially levelled to ensure correct door operation. Final levelling remains the client's responsibility unless siting and levelling services are arranged through Petrobuild.

Pre-delivery site inspections can be arranged on request to verify accessibility and positioning requirements.

All lifting, loading, and offloading equipment used during transport and installation is fully certified and load tested for safety and compliance.

