

TECHNICAL SPECIFICATIONS

Number required : 2 Nos.

SUB: ISO MODIFIED CONTAINER– BRAND NEW 20 FEET LENGTH – OFFICE CABIN STANDARD

SIZE: 20' GP: 20' X 8' X 8'.5" (L X B X H)

Side Pannel - 2.1 mm Thickness

Front Pannel - 2.2 mm Thickness

Door Pannel - 2.6 mm Thickness

Roof Pannel - 2.4 mm Thickness

20' GP Container Dimensions		Millimetres	Feet
Inside Dimensions	Length	5885	19'4"
	Width	2350	7'8"
	Height	2403	7'10"
Door Opening	Width	2338	7'8"
	Height	2292	7'6"
		Kilograms	Pounds
Weight	Max. Gross	24000	52910
	Tare	2150	4740
	Max. Payload	21850	48170
		Cube Metres	Cube Feet
Capacity		33,150	1170

SCOPE OF WORK:-

Entire panel roof fully insulated with thermocol poly – oil with 6mm high density commercial MDF – wood paneled throughout interior

- 4 nos. – 30 x 24 inches, 5 mm glazed sliding windows with finger press lock & rain gutters closable from inside.

- 1 no – 7' x 3' main outer door fabricated by 40 mm square tube with 3 mm thickness metal sheet for complete safety.
- 1 no – 7' x 3' main inner aluminium semi glass door with door closer and modular lock to maintain air conditioning.
- 2 nos. – 2 tonn split a/c (With 5 Star Rating)
- 1 no – over head file cabinet (20' I)
- 3 nos. – work station table (3' I)
- 3 nos.- table with epoxy top (3' I)
- 1 no – SS sink with tap
- 14 nos. – 5 / 15 amps multi-socket and switches
- 1 no - 10 kv Self start silent genset
- Rolling chairs (6nos.)
- Provision for solar paneling (foldable) on top of container (approx. 100sq ft).
- High quality concealed wiring system with sufficient power points/switches , 20 amps tripper for a/c, 4 nos. 5 amps pin sockets with switches for computer, fax printer etc provided in two sides bottom of windows , 2 nos. double fitting tube for good illumination.
- Tile flooring for smooth and rich look.
- Input electrical power connection socket, a/c power socket should be provided in outside panel covered with a metal db box.
- After completion of fabrication work the container will be painted with Marine painting system for longer life.
- Sun shade (foldable) for windows.
- Clamped stand on the side of the container to hold the water tank.
- 100 litres back up – small water tank.
- Provision for external AC power socket
- Provision for external water supply.

Hardware

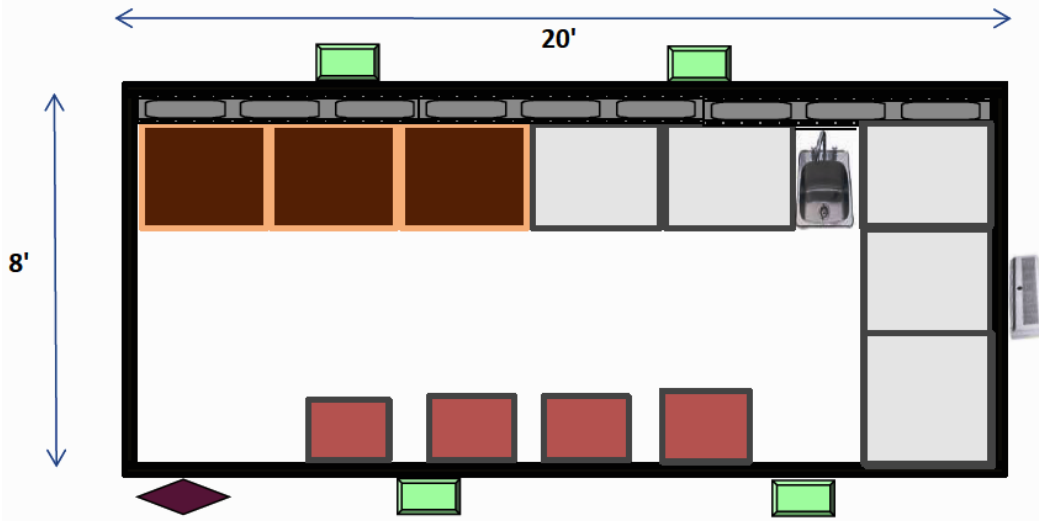
- High quality locks to be used for doors.
- High quality door closers will be used for durability

Electricals:

- Iso-branded wires to be used
- High quality Legrand MCB breakers to be provided
- Branded Romo switches to be provided for electrical points

Drawing for mobile containers

20' GP - Mobile Container Lab



Main Door - 1 no.



Over head file cabinet (20' L) - 1 no.



Windows - 4 nos.



Wooden Table (3' x 2') - 3 nos.



2 Tonn Split AC.



SS Sink - 1 no.



Wooden Table With Epoxy Top (3' x 3') - 3 nos.



SS SinFloor Mounted Instruments - 4nos.