

Specification for Shipping Container Conversions

Offices • Canteens • Toilets • Showers • Drying Rooms



Unit Construction

Base unit – One Trip ISO Shipping Container 20ft or 40ft
Remove double shipping container doors and weld in profiled steel doors or end panel to match existing container

Walls

Timber studding 75mm x 45mm
Walls insulated with 80mm rock wool
Lined with 8mm beige melamine internal wall board
2 part plastic section at joints (cream 37mm wide)
Top of wall will be trimmed with 40mm x 25mm white electrical trunking (also containing all wiring within the unit)
Bottom of wall will be black or brown PVC skirt (minimum 40mm)

Roof

Timber studding 75mm x 45mm
Ceiling insulated with 80mm rock wool
Lined with 3.6mm white mono board
27mm wide plastic section at joints (white)
Ventilation to roof is through the original container vents

Floor

Minimum 18mm plywood covered by Black 1.5mm Polyflor XL with heat welded seams

Windows (office and canteen units)

1no Steel sliding window complete with security shutter
Window size TBA

High level windows (toilet and shower units)

4no high level windows (610mm x 230mm) with aluminium frames, glazed with 4mm obscure single glazed float (no mesh guards fitted)

Pedestrian access doors

1no Steel Door with opening of 810mm x 1985mm includes 10 point locking mechanism
1no Handles cast alloy round handles

Paint Colour

Will be same colour as original donor container, otherwise re-spray possible add £350

Toilet Facilities

1no Ceramic wash basin
1no over sink water heater 3kw 7 litre
1no 12mm cream melamine toilet cubicles fitted approx size 1000mm x 1250mm
1no Mirrors above sinks
1no toilet roll holders
1no coat hook

Shower Facilities

1no Shower cubicles approx size 1500mm x 1000mm with matching shower doors
1no shower tray (plastic)
1no electrically operated shower unit

Canteen Facilities

1no 1000mm x 600mm base unit c/w stainless steel sink
Work top depending on sink position
1no over sink water heater (3kw 7 litre)

Drying Room Facilities

1no 2kw wall mounted convection heater
1no coat hook
Built in bench or portable folding form bench

Partitioning

1no internal door size TBC with door lining
Timber studding 75mm x 45mm
Lined with 8mm beige melamine internal wall board
2 part plastic section at joints (cream 37mm wide)
Bottom of wall will be black or brown PVC skirt (minimum 40mm)



Electrical Equipment (240v UK)

1no consumer unit
1no 9" extractor fans
1no Individual electrical shower units
1no Lighting fluorescent lights (5ft tubes)
1no additional toilet and shower cubicle bulkhead lights
1no Wall mounted convection heaters
Toilet/ shower units– pull operated switch (also operates extractor fans if fitted)

Plumbing

Plumbing – compression fittings - copper
Waste position to be advised
Water inlet position to be advised