

Modular Containers General Specifications

These specifications are a general guide only. **All of our Modular Sea Containers are manufactured from a hybrid construction system. Modular Sea Containers are designed to match ISO standard container dimensions but offer features not easily achieved when attempting to convert a standard sea container.**

These buildings can be manufactured to any design, layout or specification to suit your needs.

Talk to a member of our team today on 1300 556 241 or email info@instantseacontainers.com.au

GENERAL

- Steel transportable floor base structure
- Container lock lifting points (4 of) incorporated into the floor.
- Forklift pockets (2 of) incorporated into the floor base
- Floor chassis steel work painted to match colorbond 'surfmist'
- 18mm CFC Sheet flooring
- EPS insulation between floor joists
- Steel structural corner columns, painted to match colorbond 'surfmist'
- 75mm insulated wall panels to all external walls. Ribbed face externally, smooth face internally. Panels to match colorbond 'surfmist'
- Aluminium skirting internally. Colour: surfmist
- Steel roof with container style lifting points (4 of) incorporated into the roof structure
- Roof steel work painted to match colorbond 'surfmist'
- Fibre batt insulation to the roof area.
- Profiled steel roof sheeting 1.6mm, painted to match colorbond surfmist.

AIRCONDITIONING

Included to all buildings as standard where indicated on the floor plan.

- Teco reverse cycle wall mounted A/C units as shown on the floor plan. Sizes nominated based on building/room sizes.

OPTIONAL – upgrade to split system A/C units including Teco, Fujitsu or Daikin brands.

PLUMBING

- Plumber's registration board permit & certification of works included.
- Water service – cold and/or hot water service to buildings when required.
- Water service connection to a single point as nominated on the floor plan.
- Drains to terminate below floor level at each fixture location unless specified otherwise.
- Floor wastes - to be installed in the location as shown on the floor plan drawings.
- Kitchen sinks-s/steel, single bowl with drainer.
- Seima Flick mixer tapware to kitchen sinks.
- Electric Storage, Electric Instant or Gas Instant HWS units as specified when shown as included.
- Toilet suites-Caroma Concorde Uniset, acrylic cistern with vitreous china pans.
- Disabled toilet suites-- care suite with vitreous china cistern and pan. Compliant backrest included.
- Disabled WC Fit out to AS1428.1-2009 compliant including grab rails, coat hook, shelf, door closer and signage.
- Disabled ablution fit out
- Vitreous waterless urinals or Stainless Steel trough urinals as indicated on the floor plan drawings.
- Stainless Steel wall mounted hand basins
- Seima tapware to basins, showers, WM taps.
- 900x900 fibreglass shower enclosures with plastic shower curtains.
- 45L troughs with cabinet under to the location as shown on the floor plan drawings.

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ELECTRICAL

- Electrical installation to comply with AS3000
- Single phase internal distribution board
- Internal electrical wired to the switchboard inside the building.
- Single connection point externally.
- RCD's installed to all circuits as required.
- Double fluoro lights internally where indicated on the floor plan drawings.
- Ceiling bayonet points internally where indicated on the floor plan drawings.
- Single/Double GPO's throughout as indicated on the floor plan drawings.
- Wall mounted exhaust fans as indicated on the floor plan drawings.
- 240v Smoke detectors as indicated on the floor plan drawings.
- Illuminated emergency exit lighting included as indicated on the floor plan drawings

OPTIONAL SERVICES (NOT INCLUDED UNLESS SPECIFIED OTHERWISE)

- Development Application/Approvals
- Building Permit Application/Approvals
- Energy Efficiency Certifications
- Structural Engineers Certifications
- Transport
- Onsite Setup of buildings
- Service Connections – Power/Water/Sewer/Telstra

ENERGY EFFICIENCY COMPLIANCE

Compliance with the Energy Efficiency Standards in the National Construction Code 2016 Energy Efficiency for commercial buildings requires an individual assessment to be undertaken for each building. Costs for this assessment are not included in our quotation unless specifically noted and itemised accordingly.

A site plan clearly showing the buildings proposal location and a north point must be provided before an assessment can be carried out.

OPTIONAL ITEMS (NOT INCLUDED UNLESS SPECIFIED OTHERWISE)

- Vandal resistant externally security lighting
- Telephone/Data points
- Split system reverse cycle A/C units
- Commercial grade carpet
- Alarm systems
- Fire Extinguishers
- Furniture & Appliances