CONTAINER BUILD GROUP PTY/LTD

# Dangerous Goods Container

This model was designed and built as part of a project we recently completed, a series of 4 shipping containers for the Brisbane Entertainment Centre. The other shipping container units were a 40ft main bar, 20ft beer garden and a 20ft coffee and snacks container.

The dangerous goods shipping container is a 20 ft standard DG container, modified with 12 additional galvanised mesh and vents to the bifold door panels, the floor is steel mesh in case of spills.
These modifications keep the unit well ventilated, preventing toxic gases accumulate while maintaining strong security to keep unauthorized personnel out. Although potential gases and toxins do not build up, we still recommend you locate your container somewhere isolated and not near any food or beverage outlet.

The 20ft DG container has a 2500 litre bund capacity and can be fitted with shelves and frames specific for your requirements. Ideal for all your gas and chemical storage needs.

The bifold door panels open up the full 6m width of the shipping container so removal of the contents is done easily and quickly. The doors are well balanced so it's easy for an individual to open and access the dangerous goods shipping container.

Our dangerous goods container can be safely transported on a truck and dropped on site, a tilt truck or crane truck may be required depending on your site and requirements.
No extra footings are required if the container is being placed on solid and flat ground.

We are value driven and always ensure our clients benefit from our buying power on shipping containers and building materials.

At CBG we genuinely offer the best price, service and product available. Call us on 1300965359 or send us an email sales@containerbuildgroup.com.au with your requirements and we can give you an accurate quote.

**External Dimensions**
Length:6.10 m (20')
Width:2.44 m (8')
Height:2.59 m (8'6")

**Internal Dimensions**
Length:5.90 m (19'4")
Width:2.35 m (7'8")
Height:2.38 m (7'10")

**Door Size**
Width:2.34 m (7'8")
Height:2.28 m (7'5")

**Weight**
Max Gross:30,480 kg (67,196 lb)
Tare:2,230 kg (4,916 lb)
Max Payload:26,740 kg (58,598 lb)
Volume:76.4 m3 (2,698 cft)




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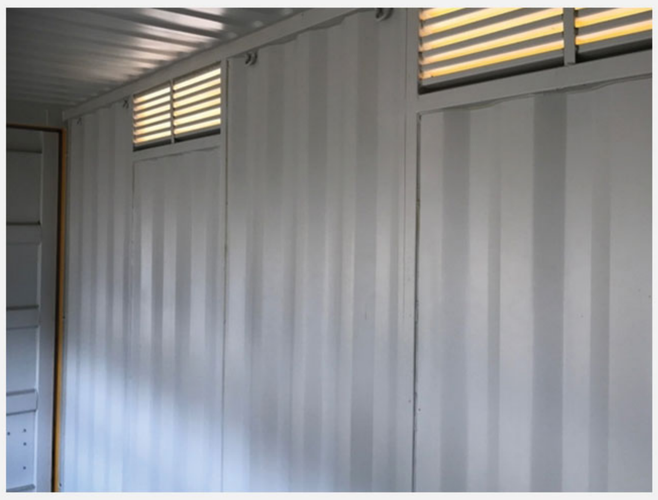
# Gallery


## Shipping

Shipping containers are the most cost effective building to transport. We supply nationwide and have transport depots across the country.

We also hold a rail license which enable us to transport to your closest rail depot, to save huge amounts in transport costs.

*For example: We can transport a 20FT cabin from Brisbane to Sydney for $256.00 and from Brisbane to Melbourne for $560.00 normally to transport these distances the price would exceed $9,000.*

Our company has spent two years redeveloping our building systems to ensure the rail approval and to give the client the most competitive price Australia wide.

All other portable buildings companies can only shift their units on road, which is extremely expensive.

**Please call us now to receive a free quote for transport to your door 1300 965 359.**

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# Building Process

**STEP 1**
## Building Approval

You will need to ensure you have a building entitlement and ensure access to the site, please ensure you can get the containers onto the site. A local crane company will generally give a free quote to check accessibility. You will also need to have a rough idea of the home that you are after, either one of our standard designs or a custom plan.

**STEP 2**
## Site Survey

In order to complete an accurate set of building plans you will need to organise a site survey and contour plan to be mapped in .dwg format or similar. If you are unable to find a surveyor yourself, we can help you organise it.

**STEP 3**
## Drafting Process

An initial drafting fee is required to start the drafting process. For our standard homes or single story up to 200 sq.m the price is $7,700 including GST. For 2 story homes up to 300/sq.m the fee is $9,900 including GST. The drafting fee will cover drafting of plans and Basix or energy assessment. It now also covers soil test (up to $800) and and engineering allowance to fit your new home to your block. It does not cover council fees or other reports if required such as a site survey, fire or flood reports.

**STEP 4**
## Find a Builder

CBG will offer our builders if they are available, if not, you will need to contact and pick a builder that you are happy with to install your new home, we will liaise with your builder once drafting and engineering is done. Our drafting team will contact and liaise with you to work out all the internal and external features of your new home. We will also organise the soil test to be done for your house site.

**STEP 5**
## Final Design

Once the final design has been confirmed, we then proceed to run the energy rating/BASIX certificate on the building. The engineers will receive a copy of the soil test and plans to design and engineer the footings or supports for your new home.

**STEP 6**
## Final Price

Container Build Group will supply a fixed price contract on the final design and spec to build the containers and will liaise with the builder to get you a price for the install of your new home.

**STEP 7**
## Lodge to Council

We will supply you with the agreed documents and reports, you can combine these with other required documents for council submission.

Most councils will require you to discuss your requirements with a local building certifier, they will also be able to connect you with other services if required. *Refer to drafting form.*

**STEP 8**
## Fabrication

Once the initial 50% of the contract is paid we fabricate the building according to plans and specifications and get your approval either with an on site visit or emailed photos.

**STEP 9**
## Transport

Once approved and the other 50% of CBG's contract is paid, the containers will be ready to leave via your approved transport company.

**STEP 10**
## Installation

Your builder installs the building at your agreed price.

**STEP 11**
## Move In

You move into your brand new container home.

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