

CUBE MODULE 1.1

3200 x 3160

820

820

Master Bed
3410 x 3160

Optional
Deck

Introduction to Waste Management



What is Waste Management?

Cube is committed to waste reduction



- Waste management is the collection, transport, processing or disposal, managing and monitoring of waste materials.
- The waste management process is generally undertaken to reduce their effect on health, the environment or aesthetics.
- CUBE has a waste management plan that dictates how waste is to be treated – with the one goal of reducing the amount of waste to landfill.

CUBE Site Waste Management



- CUBE Waste Management Plan (7-6-AP-AU-GL-00002) outlines the site requirements for waste management.
- All waste is treated in “Pathways”
- Each Pathway has its own management measures in place
 - Steel & Non Ferrous Pathway
 - General Waste Pathway
 - Timber/Lumber Pathway
 - Glass Pathway
 - Plastics Pathway

CUBE Site Waste Management

Steel and Non Ferrous Metals Pathway



Pathway 1 – Steel and Non-Ferrous Metals

Steel is procured from supplier

Steel is delivered to CUBE MODULAR's fabrication facility in pre-ordered lengths suitable for construction

Steel is used for construction and fabrication

Off-cuts are assessed on a daily basis for suitability for re-use on site

Suitable off-cuts are stored in a safe, dedicated area that is clearly delineated

Non suitable off-cuts are transferred to the waste receptacle for ferrous metals

Upon pick up, the bin and contents are weighed, and the weight is recorded against "Recycled Off-Site)

Non-Ferrous metals are procured, and delivered as above

The products are used for construction

Off-cuts are assessed on a daily basis for suitability for re-use on site

Suitable off-cuts are stored in a safe, dedicated area that is clearly delineated

Non suitable off-cuts are transferred to the waste receptacle for non-ferrous metals

Upon pick up, the bin and contents are weighed, and the weight is recorded against "recycled off-site" in the CUBE register

Any ferrous or non ferrous metals that are not re-used on-site or sent off-site for recycling are to be weighed and recorded in the CUBE register prior to being disposed of

CUBE Site Waste Management

General Waste Pathway



Pathway 2 – General Waste

Waste is generated from daily activities

Waste is to be controlled (eating only in designated areas)

Waste will be disposed of in a general waste bin that is clearly labelled as such

The bin shall be weighed prior to pick up and the weight recorded in the CUBE register for the purpose of continual improvement

The general waste bin shall be collected as per local council agreements and taken to a refuse site for burial

CUBE Site Waste Management

Timber/Lumber Pathway



Pathway 3 – Timber / Lumber Pathway

Timber and timber products are procured from supplier

Timber is delivered to CUBE MODULAR's fabrication facility in pre-ordered lengths suitable for construction

Timber is used for construction and fabrication

Off-cuts are assessed on a daily basis for suitability for re-use on site

Suitable off-cuts are stored in a safe, dedicated area that is clearly delineated

Non suitable off-cuts are transferred to the waste receptacle for timber products

Upon pick up, the bin and contents are weighed, and the weight is recorded against "Recycled Off-Site)

Timber products that are not suitable for off-site recycling shall be kept separately from recyclable timber off-cuts

Upon pick up, the bin and contents are weighed, and the weight is recorded against "recycled off-site" in the CUBE register

Any timber or timber products that are not re-used on-site or sent off-site for recycling are to be weighed and recorded in the CUBE register prior to being disposed of

CUBE Site Waste Management

Glass & Plastics Pathways



Pathway 4 – Glass Pathway

Glass waste generated at sites shall be collected and transferred directly to a suitable recycling receptacle

The bin shall be weighed prior to pick up and the weight recorded in the CUBE register for the purpose of continual improvement

Pathway 5– Plastics Pathway

Plastic waste generated on sites shall be collected and placed into a co-mingled waste receptacle

Separation of plastic types is not a viable commercial option for CUBE MODULAR HOMES and shall remain the responsibility of the commercial waste management operator contracted to collect and treat the waste stream.

CUBE Waste Management Questions?

