





Where Luxury Meets Mobility

Expert design

Crafted by Netgreen, using with 7 years of experience in modular design and luxury tent design, The Rainbow Cabins offer a perfect blend of innovation and comfort.

### **Key Features**

Flat-Pack Kit: Delivered in a convenient flat-pack kit for easy transport and storage.

Modular Design: Customize the layout according to your needs with our versatile, modular approach.

Insulated for Comfort: Built with insulation to keep you comfortable in any weather conditions.

Two Luxurious Versions: Choose between the Upmarket and Super Luxury Boutique versions, tailored to different levels of comfort and style.

### Advanced Engineering

Superior Superstructure: Built with a composite material, featuring patented connectors that ensure durability and strength.

Tested for Reliability: Our composite material has been rigorously tested by the renowned 180 Degree Testing Laboratory, ensuring the highest standards of quality.

Quick Assembly: The superstructure can be erected in just one day, minimizing setup time and effort.

### Mobility and Flexibility

Non-Permanent Design: Rainbow Cabins are classified as non-permanent structures, reducing regulatory hurdles and simplifying the approval process.

Completely Movable: Easily disassemble and reassemble your cabin, making it ideal for hunting concessions, remote retreats, and seasonal getaways.

The Rainbow Cabin: Your Gateway to Effortless Luxury and Versatile Living Explore new horizons without sacrificing comfort with a structure that's as adaptable as your lifestyle.

# WHY CHOOSE A AN ARCH STRUCTURE

### ### 1. \*\*Aesthetic Appeal\*\*

- \*\*Unique Design\*\*: Arch houses stand out with their distinctive architectural style, offering a visually striking and modern appearance.

- \*\*Natural Light\*\*: The curved shape can allow for larger windows and open spaces, enhancing natural light and creating a bright interior.

### ### 2. \*\*Structural Integrity\*\*

- \*\*Strength\*\*: Arches distribute weight evenly, making them structurally sound and capable of withstanding various loads and stresses. This can lead to improved durability.

- \*\*Wind Resistance\*\*: The aerodynamic shape of an arch can reduce wind resistance, making these structures more stable in harsh weather conditions.

### ### 3. \*\*Energy Efficiency\*\*

- \*\*Natural Insulation\*\*: The curvature can help with insulation, allowing for better temperature control and potentially reducing heating and cooling costs.

- \*\*Reduced Surface Area\*\*: The design may minimize exterior surface area, which can lead to lower energy consumption.

### ### 4. \*\*Space Efficiency\*\*

- \*\*Open Interiors\*\*: The lack of traditional walls can create open, flexible living spaces that can be adapted to various needs.

- \*\*Multi-Functional Spaces\*\*: The design allows for creative use of space, accommodating different layouts and uses for rooms.

### ### 5. **\*\***Sustainability**\*\***

- **\*\***Material Efficiency**\*\***: Depending on the construction method, arch houses can require fewer materials compared to traditional rectangular homes, which can reduce waste.

- \*\*Eco-Friendly Options\*\*: Many arch homes can be built using sustainable materials and techniques, appealing to environmentally conscious homeowners.

## ### 6. \*\*Low Maintenance\*\*

- \*\*Durable Materials\*\*: Many arch houses utilize materials that are resistant to rot, pests, and weather, which can lower maintenance needs over time.

- \*\*Fewer Corners and Joints\*\*: The absence of sharp corners can reduce wear and tear, contributing to longevity.

### ### 7. \*\*Innovative Use of Space\*\*

- \*\*Creative Layouts\*\*: The design allows for innovative interior layouts that can be tailored to individual needs, making it suitable for both small and large families.

### 8. \*\*Cultural and Historical Significance\*\*

- \*\*Architectural Heritage\*\*: Arch designs are often associated with historical and cultural significance, which can add character and value to the home.







# ENGINEERING

# MODULAR UNITS

Each design is build from modular units giving the client freedom to easily scale the unit to meet his or her reqirements.

# LAB TESTED MATERIALS

Structural materials were vigoriously tested by leading Sounth African testing lab. To view test results visit www.netgreen.coza/downloads/testre sults

# EASY DELIVERY

The composite structure is light weight and standard length making it easy to deliver to any site. We make use of third party transport and this will be quoted seperatly

# WHATS INCLUDED

Composite Frame structure 3m modules Exterior walls: Option 1 Colorbond Option 2 full glass facia. Interior wall: Option 1: Rhino board Option 2: Interior wood Cladding Interior floor: optional Landing Option 1 Polished concrete Option 2 Decking

# CLIENT PREPARATION

Prepared and level surface required Connection point for plumbing and electrical grid Check mobile home regulations with local council Check access

# WHAT'S INCLUDED:

Insulation 1000 ISO Therm Aluminium doors and frames Interior paint

# **Optional extras:**

Any architectural drawings if needed Council submissions Engineers certificate Electrical COC





# **MULTIPLE FINISHING OPTIONS**

# SIMPLICITY FOR UTMOST LUXURY





# **DIFFERENT CLADDING OPTIONS**





ROOM FOR CREATIVE FREEDOM WITHIN MODULAR PARAMETERS

