

## **FAQ Turtle House**

### **FAQ: Sustainable Housing Solutions**

#### **Q1: Where can Turtle Houses be built?**

Turtle Houses can be built on sloping or flat land, and even on water, depending on local land regulations. The choice of foundation, such as screw piles or locking into existing rocks or stone ground, is determined by the individual situation to minimize the impact on the Earth.

#### **Q2: How long does it take from order to completion?**

Production from the date of order takes approximately 6 weeks. Delivery time, which depends on the client's location, is estimated at around 1 week. Additionally, the overall timeline includes design, planning, and building approvals by the local government.

#### **Q3: Can I customize the design of Turtle Houses?**

Absolutely! The house shown in the animation is just one idea. We can build Turtle Houses starting from a backyard office of 30m<sup>2</sup> to 1-bedroom, 2-bedroom, or 3-bedroom houses, depending on your needs.

#### **Q4: What does "carbon sink" mean?**

The materials used in Turtle Houses are either carbon-neutral or carbon-negative, meaning they absorb and lock in carbon from the environment. The unique geometry of the house, inspired by nature's absence of straight lines, enhances energy flow, reduces mold buildup, and contributes to a healthier living environment.

#### **Q5: How adaptable and scalable are Turtle Houses?**

The adaptability and scalability of Turtle Houses depend on the client's brief. We can design Turtle Houses to accommodate future expansion plans with minimum disruption, ensuring a seamless and sustainable growth path.

#### **Q6: Can you calculate seismic resilience for Turtle Houses?**

Certainly! The seismic resilience of Turtle Houses can be calculated if needed by the client, ensuring safety in regions prone to earthquakes.

#### **Q7: What types of projects can Turtle Houses be used for?**

Turtle Houses are versatile and suitable for various projects, including residential homes, eco-villages, retreat centers, and more.

#### **Q8: How does using bamboo impact the cost of the project?**

Introducing bamboo into the construction may add to the project's cost. However, the long-term savings, including increased durability, reduced maintenance, and enhanced sustainability, make it a valuable and eco-friendly investment.

Great points! Let's structure these into a Q&A format:

#### **Q9: What is the potential for business growth with this sustainable housing project?**

The potential for exponential growth is significant. The global real estate market is increasingly inclined towards sustainable housing solutions. The shift from large hotels to boutique environments aligns with the changing preferences of environmentally conscious individuals. This trend presents an opportunity for higher room prices and a broader market reach.

**Q10: Is the project viable on a global scale?**

Absolutely. The sustainable housing project is designed to be globally viable. The demand for eco-friendly homes is not restricted to specific regions, and our flexible designs cater to various climates and locations. This adaptability positions the project as a solution for the evolving needs of individuals worldwide.

**Q11: How does the project cater to the changing preferences in the real estate market?**

The project aligns with the evolving preferences in the real estate market. The decline in popularity of large hotels and the increasing demand for boutique, environmentally conscious accommodations create a niche for our sustainable housing solutions. This shift in preference contributes to the project's potential for success.

**Q12: Is there a strategy for expanding the business beyond individual projects?**

Yes, the business has a scalable model that includes licensing the sustainable housing design to construction companies. This strategic approach allows for the widespread adoption of our eco-friendly solutions. The licensing provision includes sourcing critical materials from us, contributing not only to increased sales but also enhancing the overall profitability of the business.

For any further inquiries or detailed discussions, feel free to [contact us](#). We're here to bring your sustainable living vision to life!