

China estimates that a skilled worker can complete one square meter per day, including interior decoration.

A project that is approximately 370 sqm and can be completed by 10 workers in 37 working days.

Considering the skill level of local workers, the number of construction days can be increased, and factors such as the impact of rainy weather on construction should also be taken into account.

Have a look at the video showing a simple light steel villa being constructed by Chinese workers in 3 days. The size is 68sqm.

With regard local construction, CTH suggests starting with 3 to 4 workers, after

a week and the method becomes understood you or your contractor can consider adding more workers.

For reference should Chubbies Tiny Houses be contracting the work, we would use 4 workers who already have experience with light steel construction and pre fab Detached Houses.

We would estimate 3 months to completion using a 4 man team. Our supervisor will read the plan/instructions and have the next set of frames ready for the workers to assemble and construct. This would not include foundation, electrical or plumbing.

Foundation would be completed prior to arrival of the materials from China.

Electrical and plumbing would be subcontracted and quoted separately. Their workers would work along with CTH workers as their target areas become available. So still 3 months to complete.

This is meant purely as a reference guide, you and/or your contractor will ask your own questions and make your own conclusions, after perusing the design plan and materials details.

The building materials will need to be stored prior to and during construction. The shipping containers have to be returned to the port within 5 days of the ships arrival in bgi.

If you do not have covered storage on site, CTH suggests negotiating with China to purchase the shipping containers before

shipping so that you can keep the materials properly stored. The containers can be sold off after the project is completed.

Dialogue with China can be delayed as they are 12 hours ahead of BGI. That said our contact individual Kevin, does respond late into the night for them, early morning for us. He will many times offer pictures or drawings to accompany narrative.

As an example: when asked how is the roof sealed?

Response:



With SBS roofing waterproof membrane (double layer) and fire.