

# Assembly of Storage Box

Thank you and congratulations on the purchase of

We believe that this product will give you many years of excellent service. This is a natural product manufactured to a high standard therefore if you have any queries or experience any difficulties



Completed Storage Box

## Tools required

- Hammer
- Rubber mallet
- Spirit level
- Battery-powered drill/screwdriver
- 8mm drill
- 3mm drill
- Tape measure
- Gloves
- Sharp knife and saw

## IMPORTANT!

### PLEASE READ PRIOR TO ASSEMBLY OF THE BUILDING

EVERY PRECAUTION IS TAKEN TO ENSURE THAT YOUR BUILDING HAS NO ELEMENT INCORRECTLY PLACED OR POSSIBLY HAZARDOUS, HOWEVER PRIOR TO USE PLEASE CHECK ALL SURFACES FOR THE FOLLOWING:

- 1 RAISED GRAIN, SPLINTERS: sand down timber to smooth finish
  - 2 NAIL/SCREW/PIN HEADS PROUD: tap home to be flush with surface of timber
  - 3 DAMAGED SCREW HEADS RESULTING IN SHARP SPLINTERS OF METAL: replace
  - 4 SHARP ENDS OF NAILS/ SCREWS/ PINS PROTRUDING THROUGH THE PANEL: remove and reposition.
  - 5 ENSURE ALL PARTS ARE SECURED AGAINST REASONABLE FORCE: remove and refit
  - 6 ENSURE THERE ARE NO LOOSE PARTS: remove and refit/discard
- We recommend that protective gloves be worn throughout**

## PLEASE NOTE

Wood is a natural product and is therefore prone to changes in appearance, including some warping, movement and splitting, particularly during unusual climatic conditions (long hot or wet spells of weather). As a natural occurrence this is not covered by a guarantee.

## Preparation of base

We recommend that the base onto which your building will stand should be at least 75mm larger in each direction than the total floor size of the building.

Actual floor area of the building: 1250mmx550mm

Total height clearance: 645mm

The chosen position for the siting of the building should be excavated to a depth of 75mm to allow a base of sand, on to which paving slabs can be evenly laid - **THEY MUST BE LEVEL AND FIRM.**

## Treatment/care

Treat with a suitable decorative wood finish immediately. We recommend that all timber pieces be treated again prior to assembly and again within 3 months of assembly. We further recommend that all pieces are treated again at least annually or as frequently as the instructions on the product used recommends.

We would suggest that all wall panels be treated in an upside-down position to allow the finish/treatment to ingress into the tongue and groove jointing.

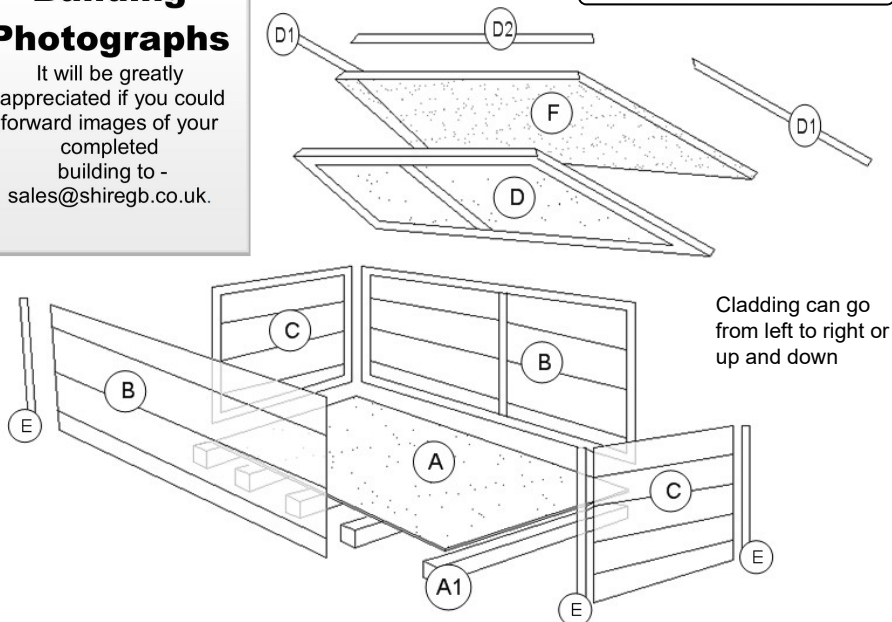
We would also remind you that you would rarely (if ever) be able to re-treat the underside of the floor following assembly. We strongly recommend that the underside of the floor is treated an absolute minimum of twice (not including pre-treatment).

**buildings are not waterproof, therefore on assembling building we recommend using a silicon based sealant between wall panels and between wall panels and floor.**

## Building Photographs

It will be greatly appreciated if you could forward images of your completed building to - [sales@shiregb.co.uk](mailto:sales@shiregb.co.uk).

## Parts list



**PLEASE LAY OUT PARTS AND CHECK OFF AGAINST CHECK LIST BELOW:**

| QTY | DESCRIPTION                    | CODE | QTY | DESCRIPTION       |
|-----|--------------------------------|------|-----|-------------------|
| 1   | OSB Floor panel                | A    | 1   | Wire hasp set     |
| 5   | Floor bearers 550              | A1   | 3   | Hinges            |
| 2   | Back panels                    | B    | 2   | Lengths of chain  |
| 2   | End panels                     | C    | 14  | 60mm screws       |
| 1   | Lid assembly                   | D    | 34  | 25mm screws       |
| 2   | Short fascias 590              | D1   | 4   | 25mm Black screws |
| 2   | Long fascias 1330              | D2   | 36  | 40mm nails        |
| 4   | Cover strips 577               | E    | 50  | Felt nails        |
| 1   | Piece felt 1m wide x 1.5m long | F    |     |                   |

## A Floor Assembly



- 1 Position the 5 floor bearers 'A1' under the floor panel 'A'. The two outer bearers are to be flush with the outer edges of the floor panel and evenly space the other three in between.
- 2 Fix each bearer with 4 x 40mm nails

## B Wall Assembly



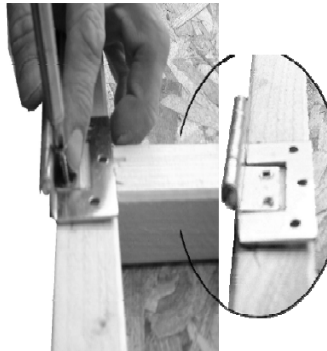
- 1 The two back panels 'B' sit on the floor stretching from floor edge to floor edge



- 2 Place one end panel 'C' at one back corner next to the 'B' panel. Ensure the bottom edge of cladding has overhung the floor. Drill 2 holes, one to the top and one to the bottom. Do not drill into the adjacent panels. Secure the panels together using 2 x 60mm screws. Repeat for all wall panels.



## C Lid Assembly



- 1 Lay the lid panel down with the framework upwards. Position the three hinges along one of the long edges of the lid. One at the centre bar and the other two approximately 15cm from the corner.
- 2 Position the hinges with the round moveable part upwards and the bend of the hinge level with the outer edge of the lid framework.
- 3 fix the hinges at the inner part of the hinge with 2 x 25mm screws per hinge.



- 4 place the lid in position on top of the walls with an even overhang to the sides and the hinges tight to the box walls. Fix the hinges to the wall with 2 x 25 mm screws per hinge.



- 5 Open the lid and carefully support while you fix with 3 x 25mm screws at each hinge.



- 6 Offer the chain into position so the chain is at roughly 45 degrees **IMPOTRANT ensure the lid is over the upright position before fixing the chain. This is done to prevent the lid from falling shut on its own !** Fix with 1 x 25mm black screw at each end.

- 7 Repeat with the other chain.



- 8 Place the hasp centrally on top of the long wall opposite the hinges with the loop hanging down and close the lid. Mark around the hasp where it is positioned on the lid,



- 9 Open the lid and position the hasp to your marks and fix with 4 x 25mm screws.



- 10 Close the lid and position the other part of the hasp set and fix with 4 x 25mm screws.

## D Felt Fascia & Finishing touches



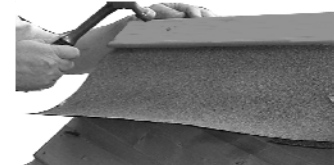
- 1 Place the felt 'F' over the lid and fold it down level at the front and one end.



- 2 Carefully trim the corner and fold and trim overlap both of the other pieces of felt. Nail around the box at 100mm intervals.



- 3 Nail fascia boards 'D1&D2' into position using 3 x 40mm nails per fascia board.



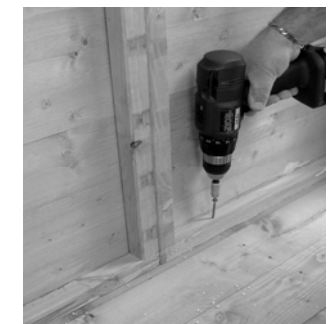
- 4 Carefully trim off excess felt with cutting knife against the edge of the fascia board.



- 5 Fix four cover strips 'E' with 3 x 40mm nails per strip.

## E Secure walls to floor

- 1 Screw all wall panels to the floor on the inside of the building using 1 x 60mm screw per separate panel, preferably into the floor joist



## Assembly Completion Checklist

- |  |  |  |
|--|--|--|
| 1 Check and ensure that no raised grain or splinters are evident on timber components. Sand down any raised grain or splinters using fine grade sandpaper. | 2 Check that all screw, nail and pin heads are properly tapped home and are not proud of the timber surface. | 4 Check and ensure that all parts are properly secured against reasonable force.   |
|  | 3 Check and ensure that no screws, nails or pins protrude through any panel.                                 | 5 Do not apply decorative wood finish/treatments to wet or damp timber. Please observe the instructions of the wood finish/treatment manufacturer. |