Instructions for Cutting & Assembling Objective Room

Materials Required:

1. Access to laser cutter capable of colour quantization (colour dependent cutting power) with a cutting bed capable of cutting sheets of dimensions 600x300mm.
2. 2 sheets of 3mm thick birch plywood of laser grade MDF
3. Objective Room Plans 1 & 2 in form that can be read by laser cutter software.
4. Wood glue, hobby knife etc.

Cutting Parameters :

* Cutting line: Black Line of width 0.01mm
* Etching line: Red Line of width 0.01mm

Cutting Plan Sheet 1 Outline

Cutting Plan Sheet 2 Outline

Base Building, Step 1

Base Building, Step 2

Base Building, Step 3

Base Building, Step 4

Base Building, Step 5

Base Building, Step 6

Base Building, Step 7

Base Building, Step 8

Base Building, Step 9

Base Building, Step 10

Base Building, Step 11

Base Building, Step 12

Base Building, Step 13

Base Building, Step 14

Base Building, Step 15

Window Shutter, Step 1

Window Shutter, Step 2

Window Cover, Step 1

Window Cover, Step 2

Window Cover, Step 3

Building Roof Assembly, Step 1

Building Roof Assembly, Step 2

Building Roof Assembly, Step 3