

All 1/8"
hard Balsa

<--
Grain

A

Join paper A-A and B-B, then
use full-sized template to cut
out balsa shapes.

<--
Grain

B

<--
Grain

B

<--
Grain

Make 2 of each item on this page

<--
Grain

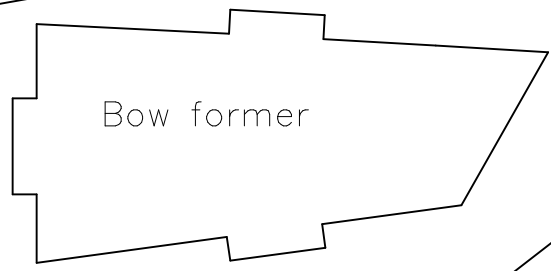
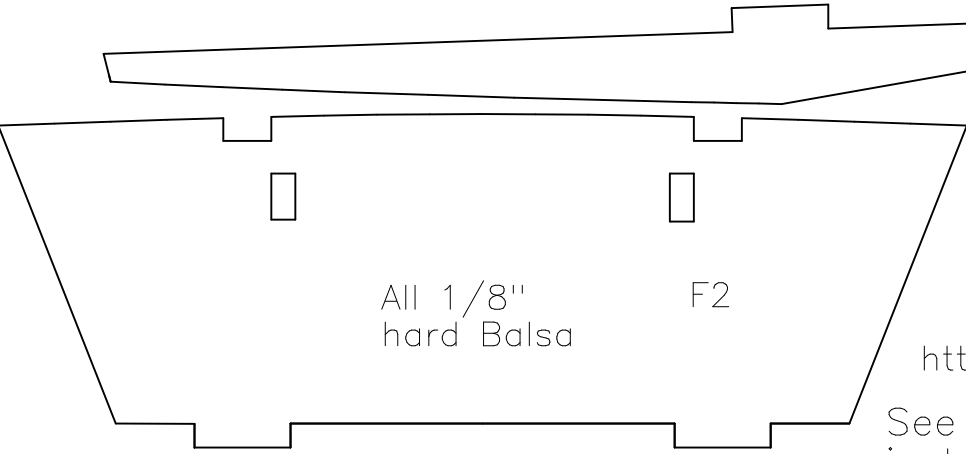
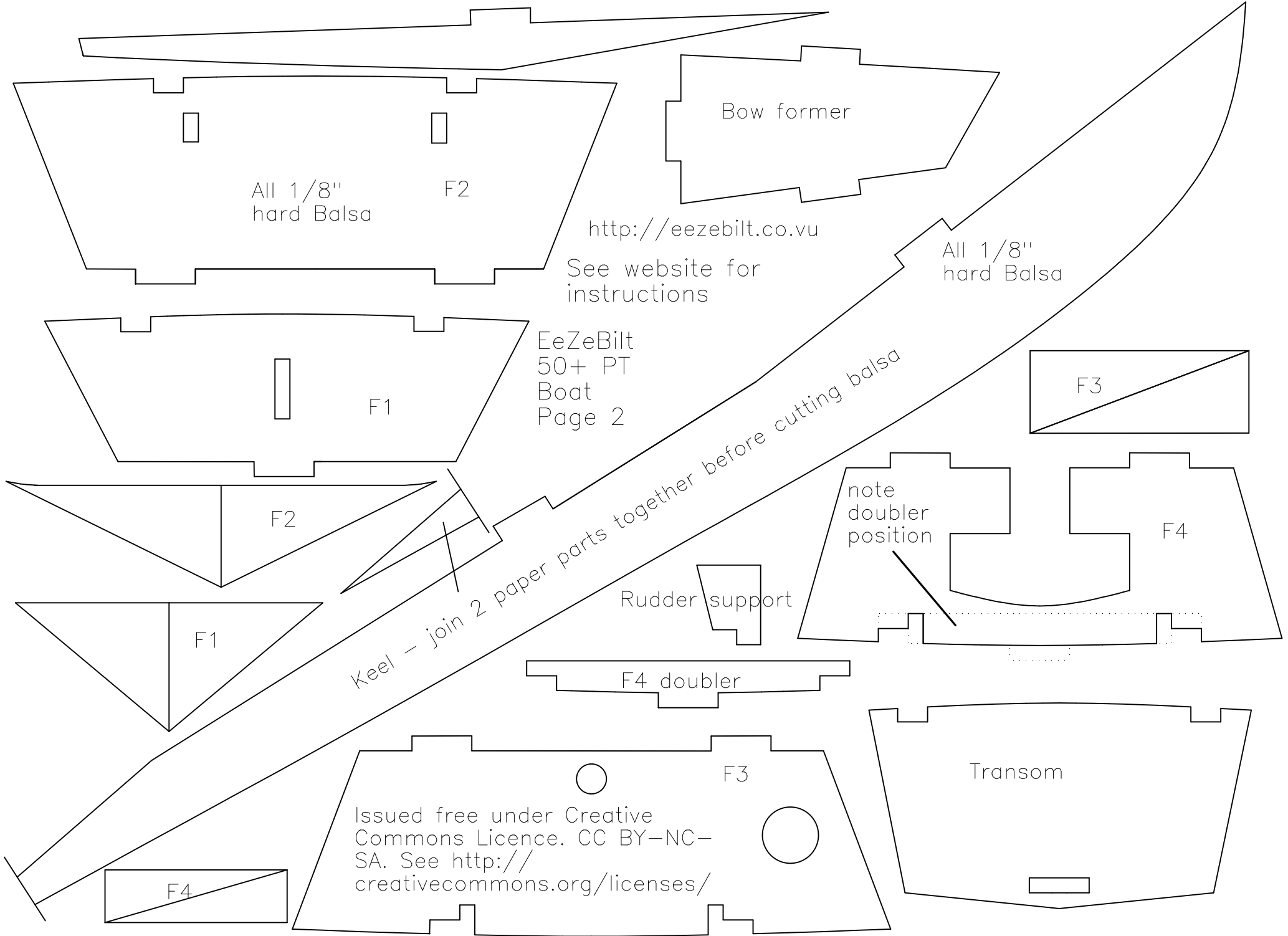
A

Issued free under Creative
Commons Licence. CC BY-NC-SA.
See [http://creativecommons.org/
licenses/](http://creativecommons.org/licenses/)

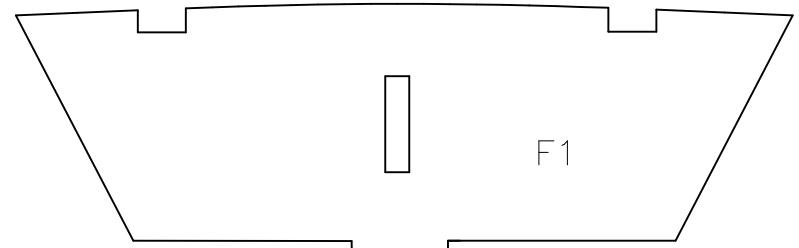
EeZeBilt
50+ PT
Boat
Page 1

See website for instructions

<http://eezebilt.co.vu>

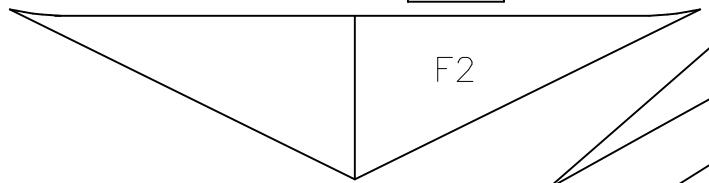
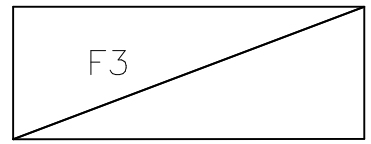


<http://eezebilt.co.vu>
See website for instructions

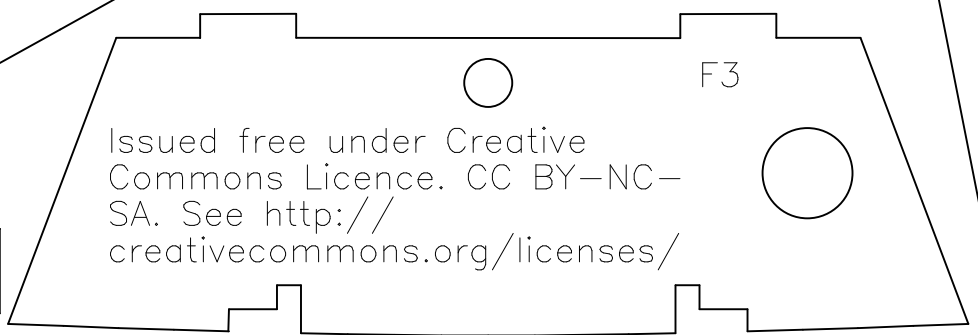
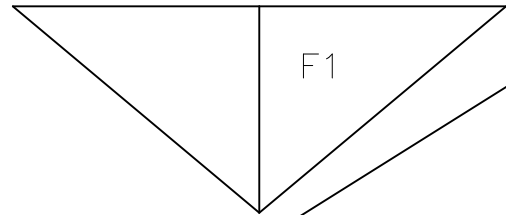
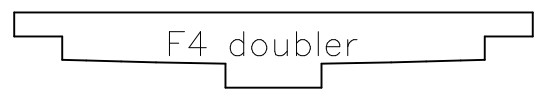
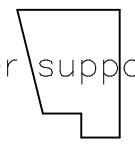
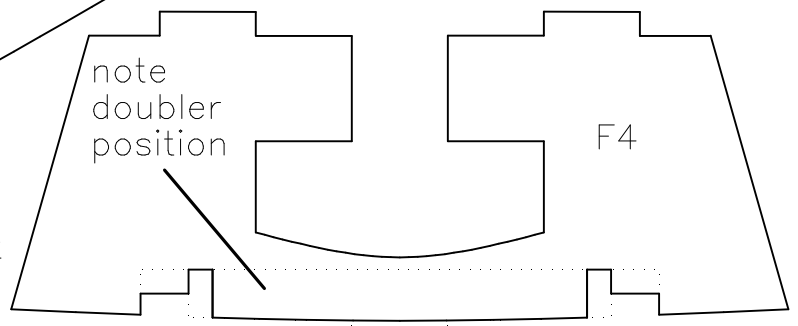


EeZeBilt
50+ PT
Boat
Page 2

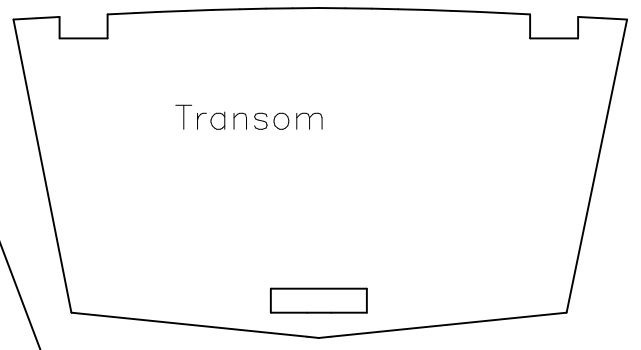
All 1/8" hard Balsa

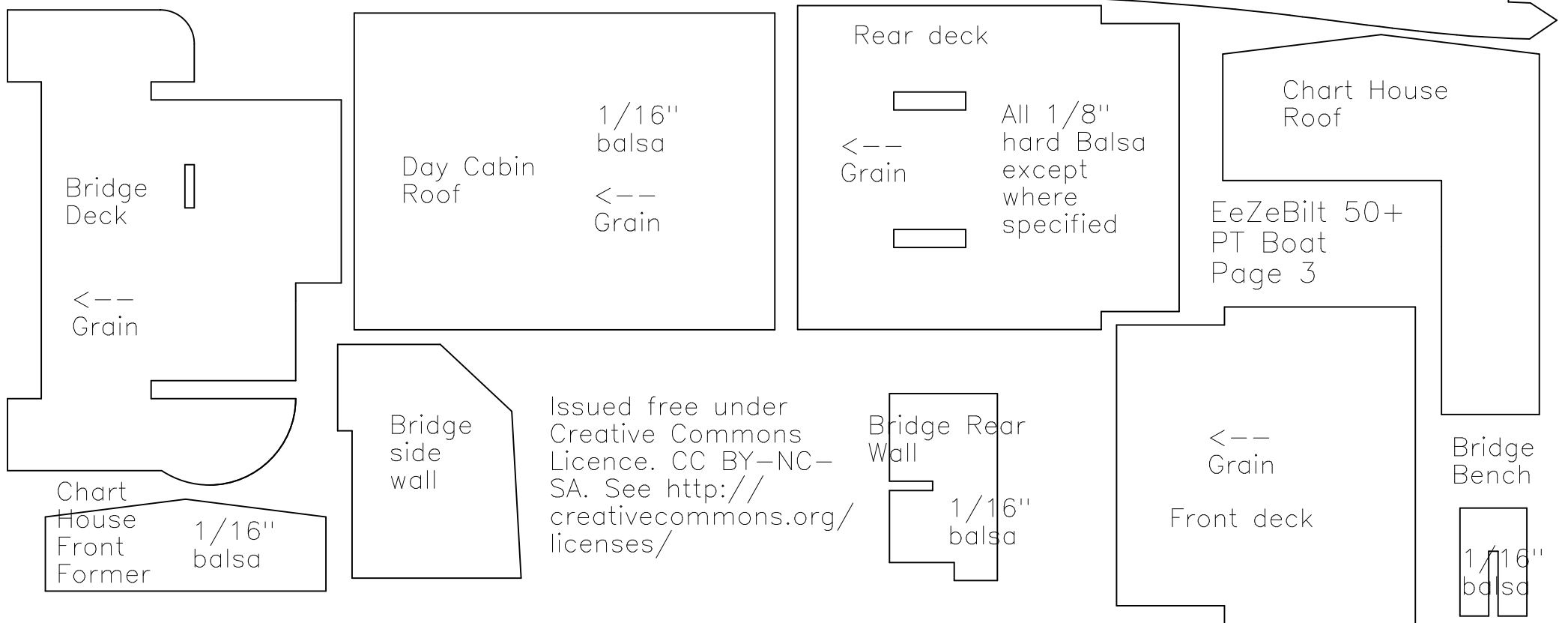
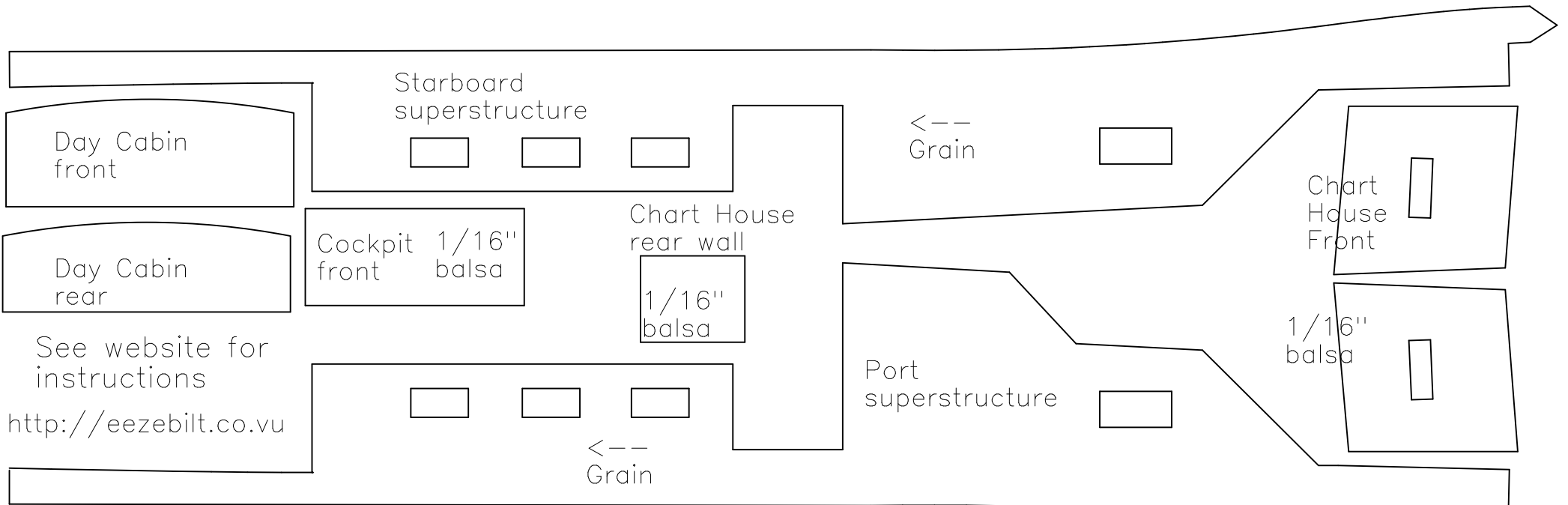


Keel - join 2 paper parts together before cutting balsa



Issued free under Creative Commons Licence. CC BY-NC-SA. See <http://creativecommons.org/licenses/>





See website for instructions

<http://eezebilt.co.vu>

All 1/16" hard Balsa except where specified

Make 2 of each item on this page

EeZeBilt
50+ PT
Boat
Page 4

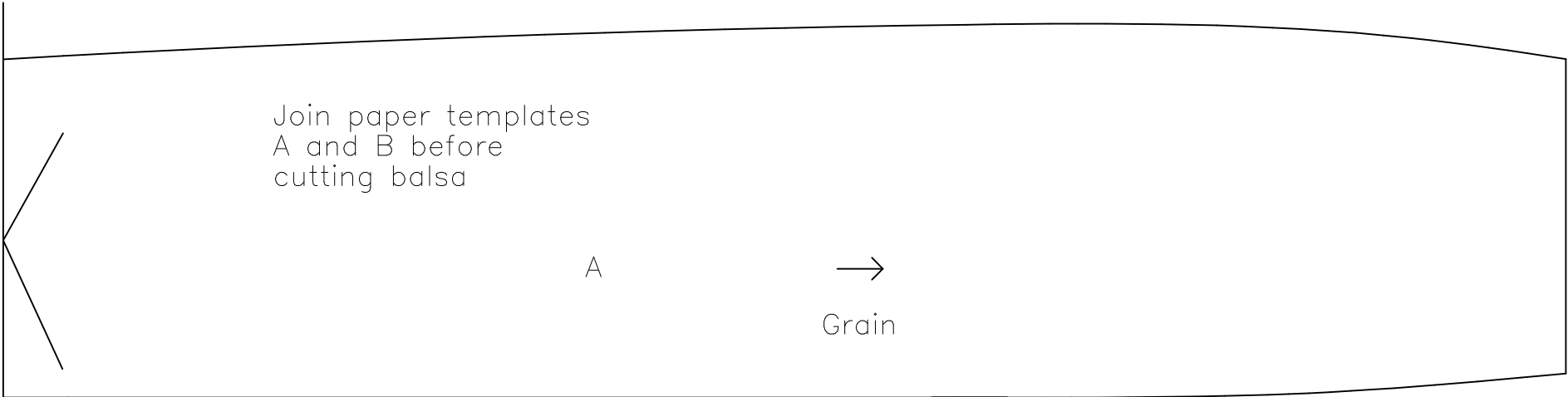
Hull
Skin
Sides

Join all three paper sections to make one template before cutting balsa

↑
Grain

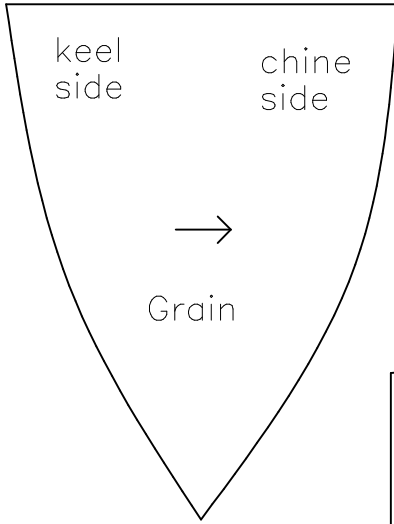
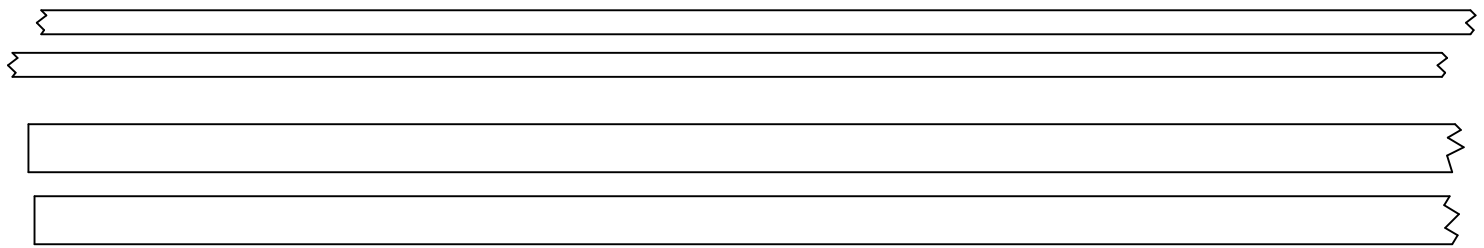
↑
Grain

↑
Grain



EeZeBilt
50+ PT
Boat
Page 5

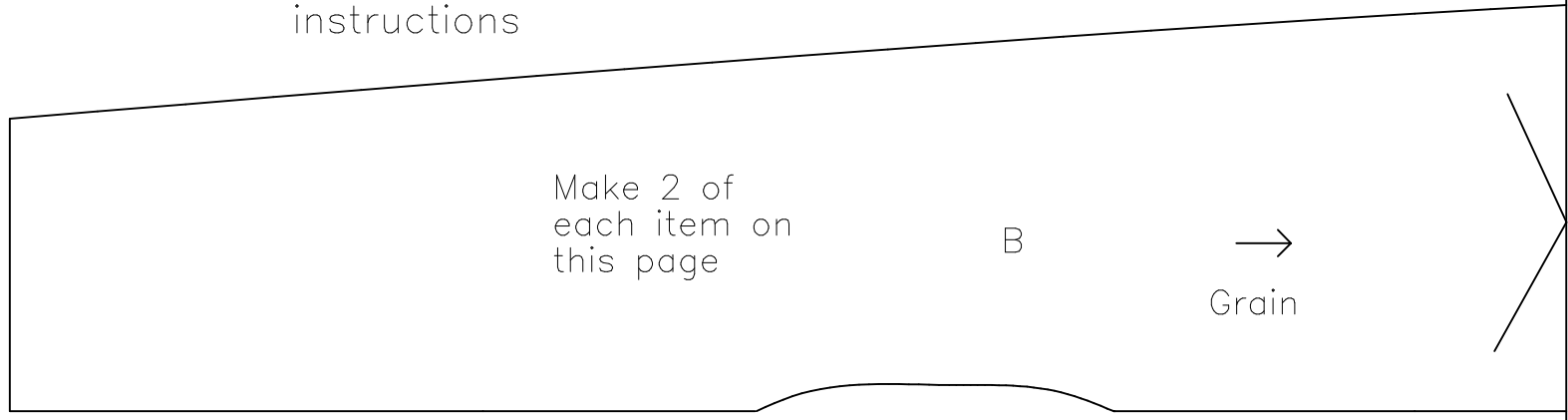
Hull
Skin
Bottom



STRIPS

The PT Boat requires 4 22" balsa strips – 2 of 1/4"x1/8" for the deck support, and 2 of 1/16"x1/18" for the spray rail. Glue the spray rail to the chine after sanding the hull down

See website for <http://eezebilt.co.vu> instructions



All 1/16" hard Balsa except where specified

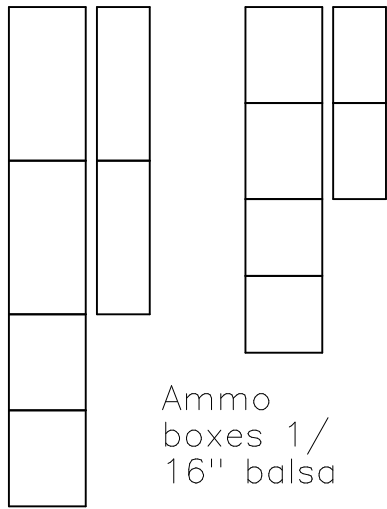
Issued free under Creative Commons Licence. CC BY-NC-SA. See <http://creativecommons.org/licenses/>

All 1/16" hard Balsa except where specified

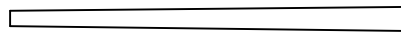
See website for instructions <http://eezebilt.co.vu>

EeZeBilt 50+ PT Boat Page 6 Deck fittings

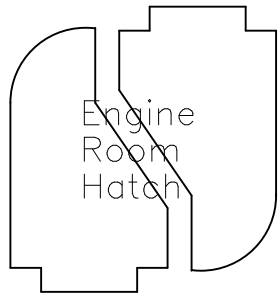
Exhaust pipes - take 6 brass tubes - squash in vice - glue to transom



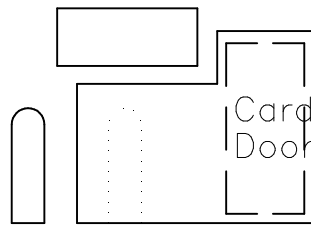
Ammo boxes 1/16" balsa



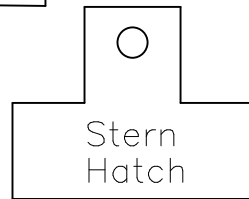
Jackstaff



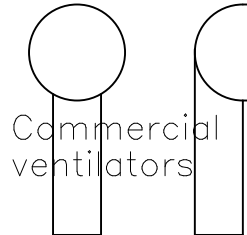
Engine Room Hatch



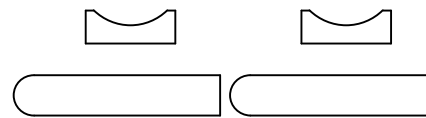
Cabin Front Wall and Instrument panel



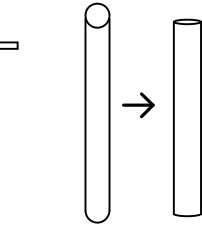
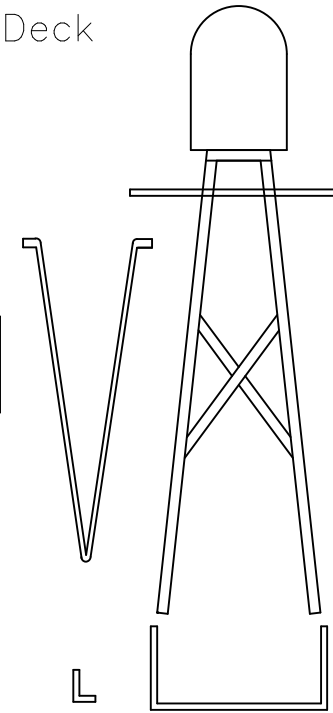
Stern Hatch



Commercial ventilators



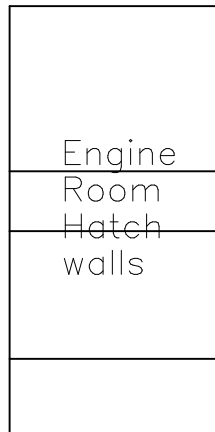
Smoke Apparatus 1/8" balsa



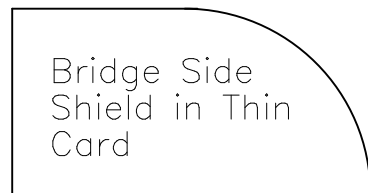
Assemble Mast over this plan



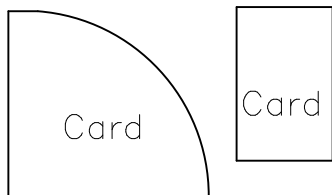
Card for curve



Engine Room Hatch walls



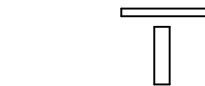
Bridge Side Shield in Thin Card



Card

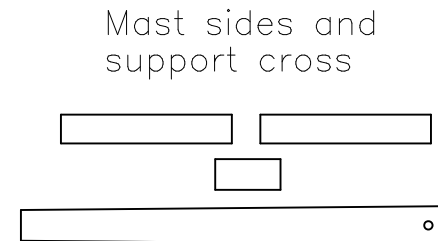
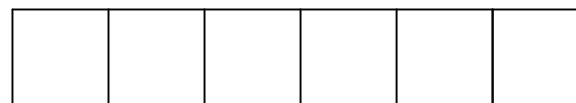


Card

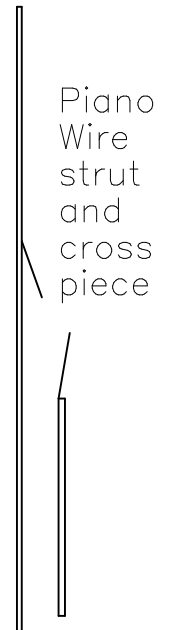


Cleat - solder from brass rod

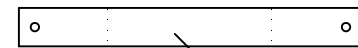
1/8" Balsa squares for radar dome



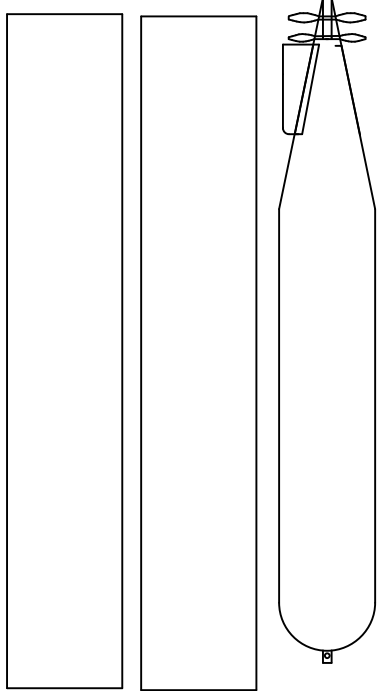
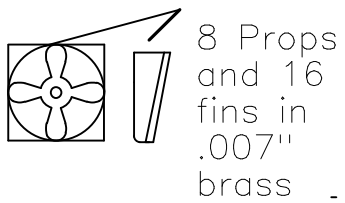
Mast sides and support cross



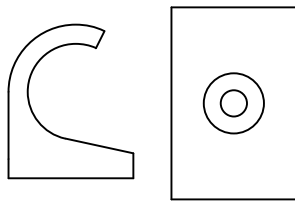
Piano Wire strut and cross piece



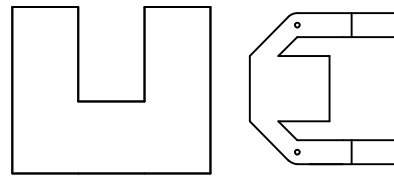
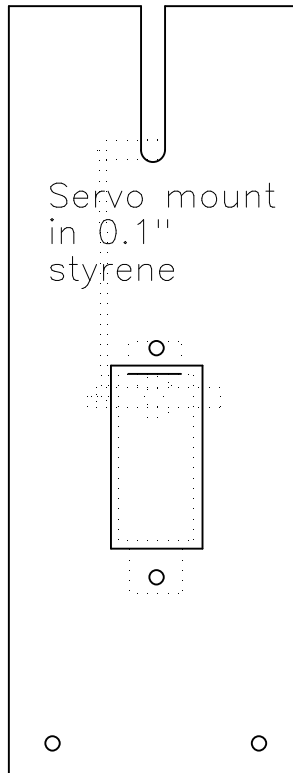
mast hinges (brass)



Make enough blanks from 1/8" balsa for four 1/2" diameter torpedoes



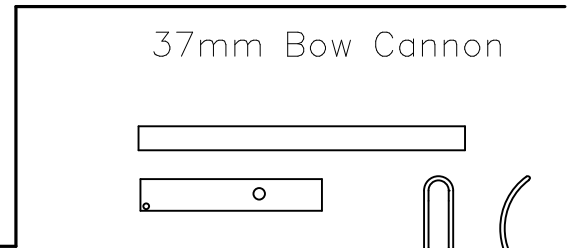
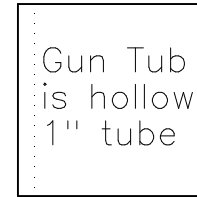
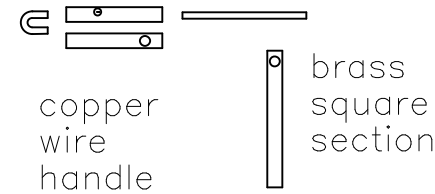
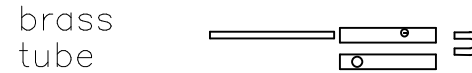
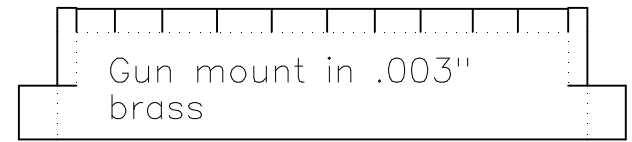
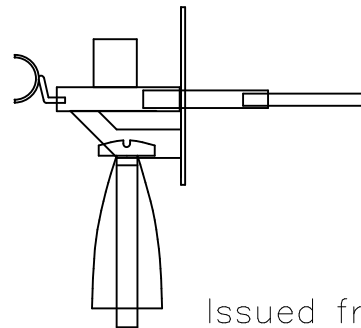
Torpedo Rack in 0.1" styrene – make 8 curved end panels and 4 bases with a counter sunk hole



Oerlikon shield and mount in .010" brass



Barrel in 1/16", 3/32" and 1/8" brass tube. Ammo magazine is short length of 1/4" tube

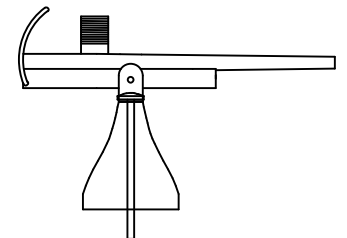
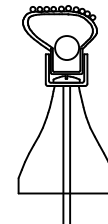


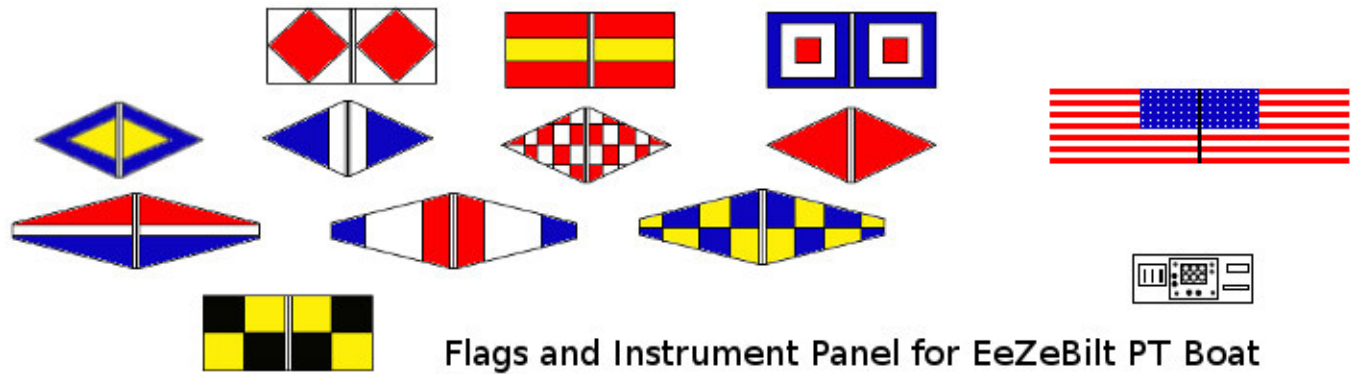
Barrel in 1/8" brass tube. Barrel mount is U section 1/8" brass

copper wire brace

Magazine of thin brass, bent to shape, soldered to copper wire clippings

Mount is end of fat felt-tip





Flags and Instrument Panel for EeZeBilt PT Boat
1:48 scale

