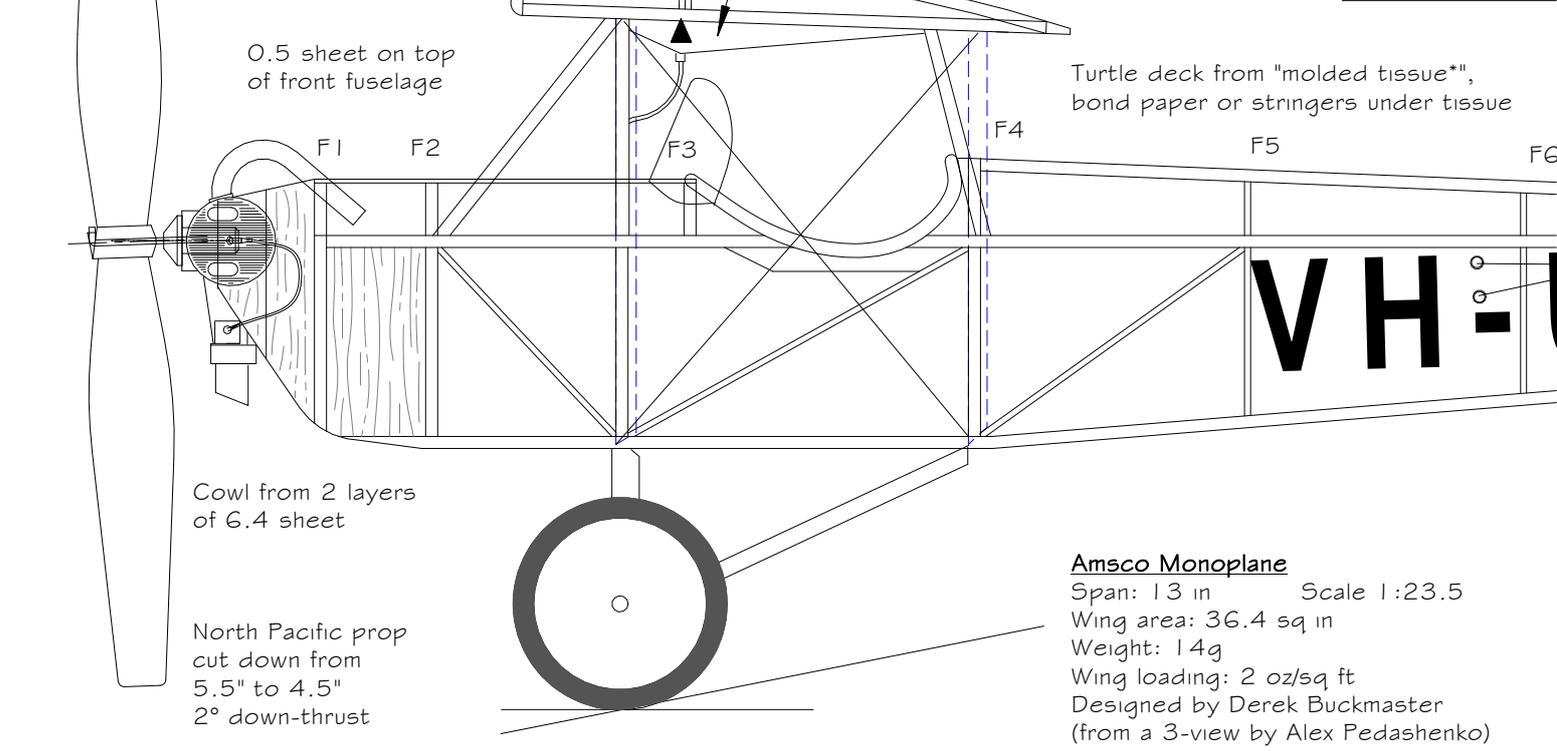
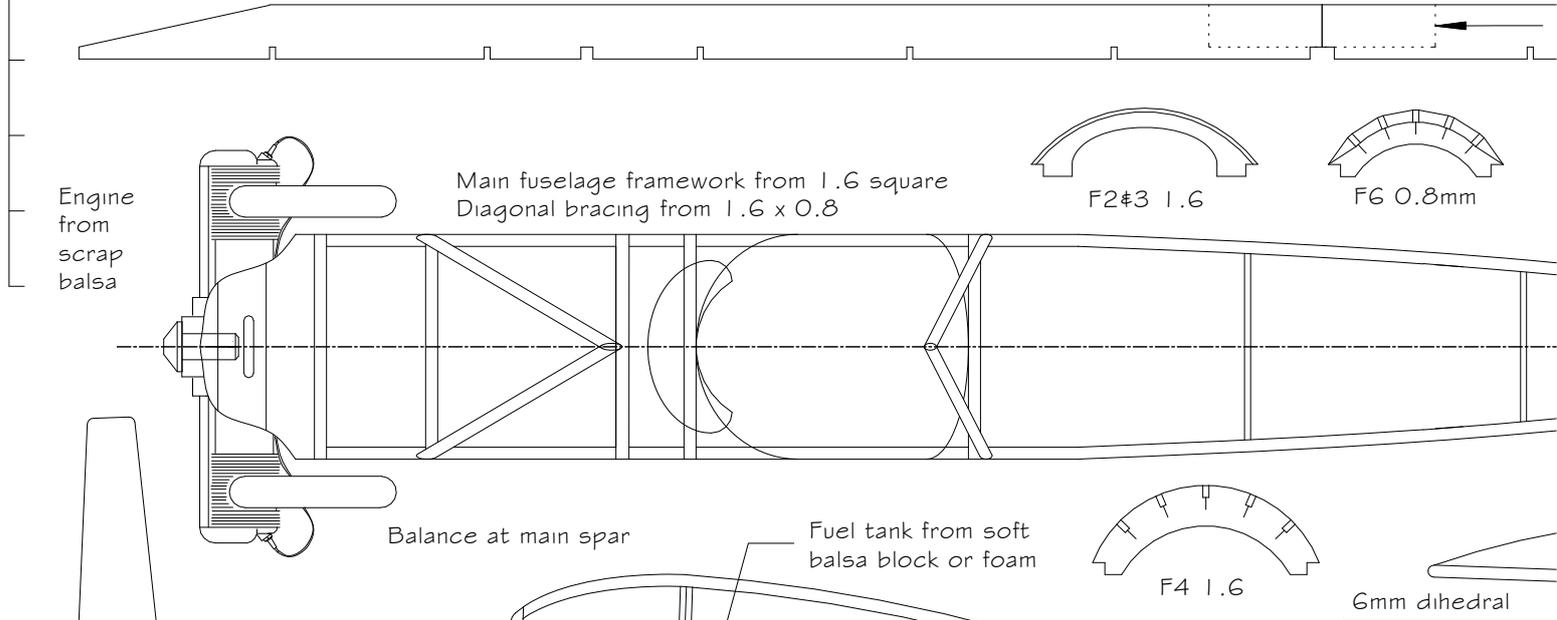


Wing spar 0.8 x 7.2. Lower rib sections are slotted into spar, upper rib sections are glued to top of spar.

* For a description of the "molded tissue" look at the following website:

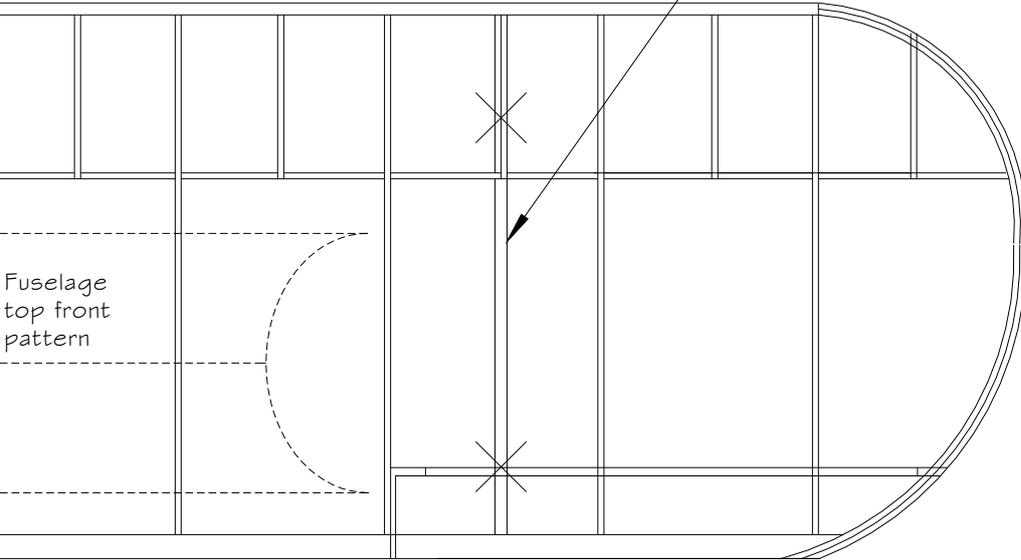


Amsco Monoplane

Span: 13 in Scale 1:23.5
 Wing area: 36.4 sq in
 Weight: 14g
 Wing loading: 2 oz/sq ft
 Designed by Derek Buckmaster
 (from a 3-view by Alex Pedashenko)

1.6 square for cabane attachment

1.6 square for strut attachment



Fuselage top front pattern

Laminate wing tips and tailplane outline from 0.8 x 1.6. Photo copy the plan and paste onto cardboard to make a laminating template.

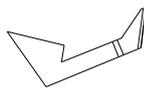
Trailing edge 1.6 x 3.2

"folded tissue" technique, <http://www.mindspring.com/~thayer5/ffpages/ffgallery/buxton/ma2.html>

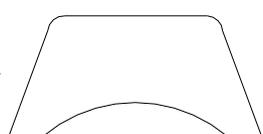
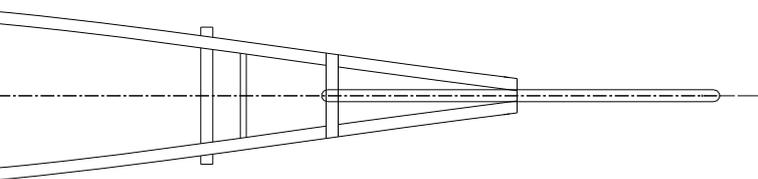
0.8 Hard sheet dihedral brace



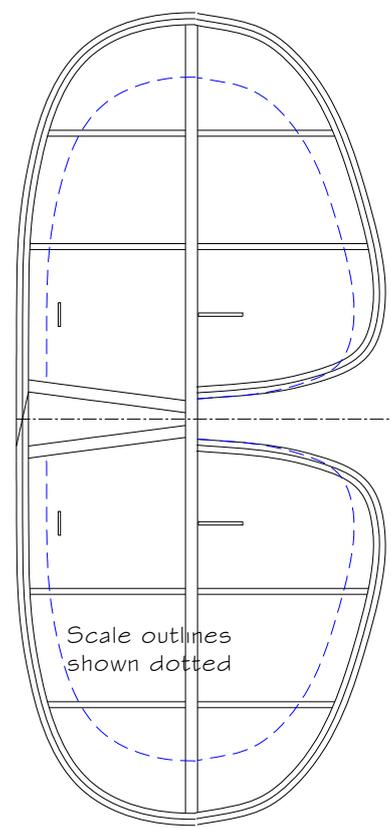
Colour notes:
Entire aircraft silver doped. Cabane struts painted black. Registration letters black. Cockpit padding leather.



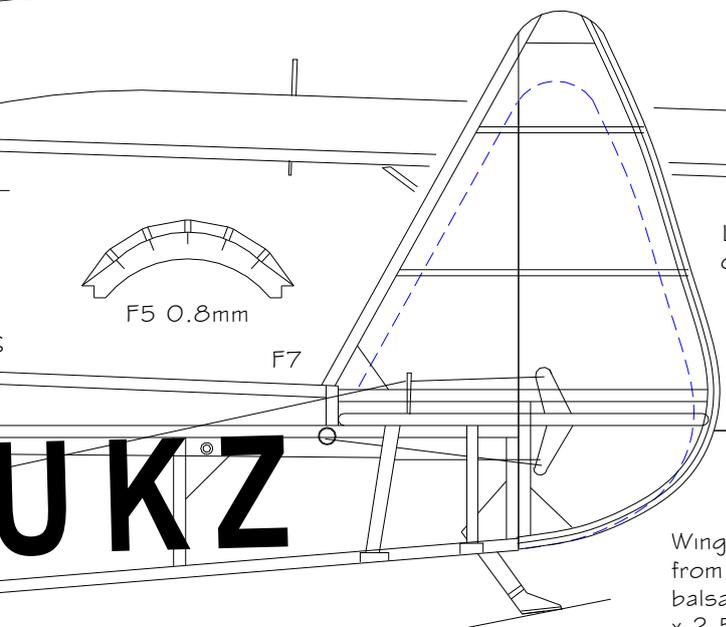
Tail skid from hard 0.8 balsa or basswood



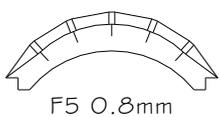
Windscreen template (approximate)



Scale outlines shown dotted



Laminate fin outline from 0.8 x 1.6

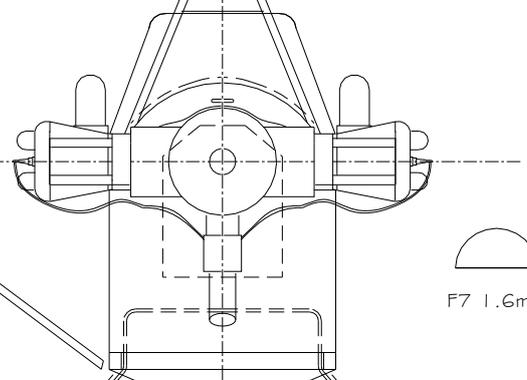


F5 0.8mm

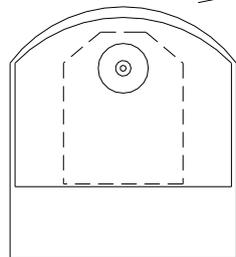
F7

UKZ

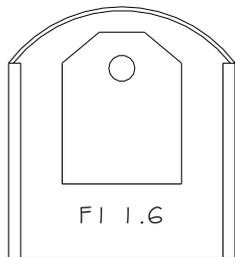
Wing struts from 1.0 x 2.5 balsa strip or 0.8 x 2.5 basswood



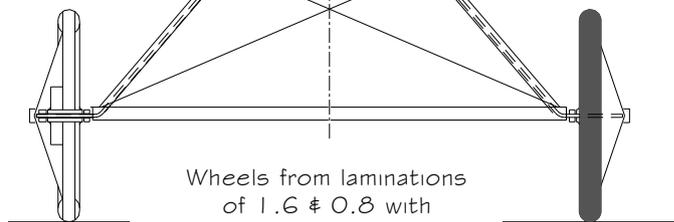
F7 1.6mm



Cowl front view



F1 1.6



Wheels from laminations of 1.6 & 0.8 with aluminium tube bearings and paper caps