100mm on original

100mm on original

MODE ZERO
RETRO RC

Block balsa nose

CG Range

Top and Bottom Sheeting from 1.5mm Balsa - Cross Grain

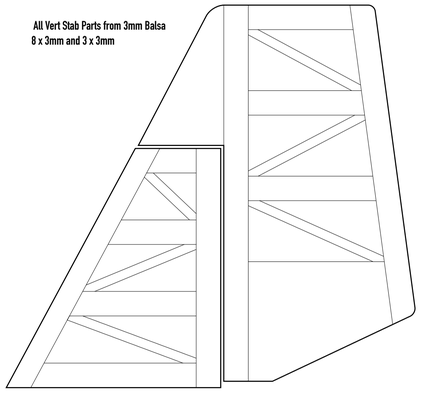
2.4mm Balsa Wing Doublers

Fuselage Sides from 2.4mm Balsa to these Marks

3mm sq Balsa in all Corners

3mm Dia Birch Wing Dowels

All Vert Stab Parts from 3mm Balsa
8 x 3mm and 3 x 3mm



Wing Ribs

R2 2.4mm Balsa 10 off

R1 2.4mm Balsa 3 off

R3 2.4mm Balsa 12 off

Goblin

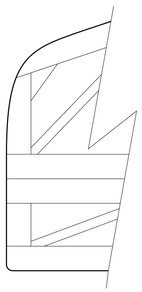
Mode Zero

A Single or Two Channel Intermediate Glider

iGULL®

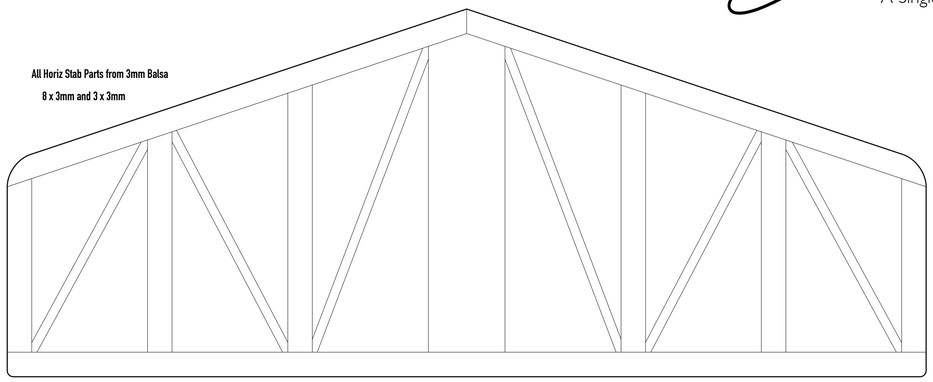
Drawn - Neil D Gillies 22 Aug 2018 v1.03

'Phil Tips'
Alternative Tail Tips



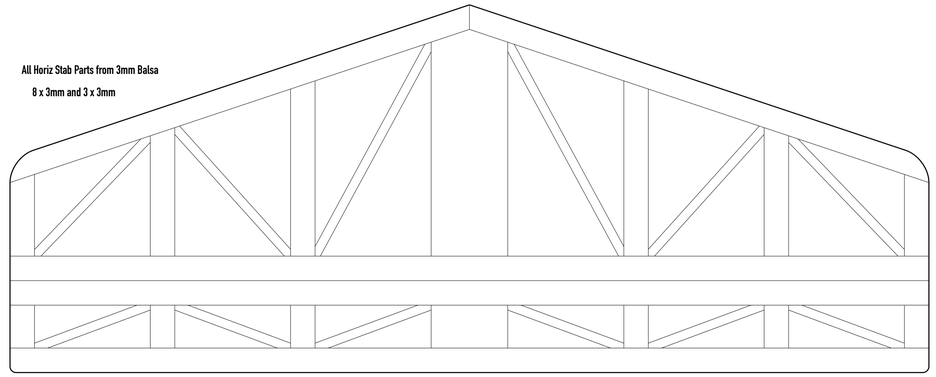
Single Channel Version

All Horiz Stab Parts from 3mm Balsa
8 x 3mm and 3 x 3mm



Two Channel Version

All Horiz Stab Parts from 3mm Balsa
8 x 3mm and 3 x 3mm



'Phil Tips'
Alternative Wing Tips

12 x 9.5mm Balsa Leading Edge

R2 R3 R2 R3 R2 R3 R2

6 x 3 mm Balsa

19 x 5mm Balsa Tips

6 x 3 mm Balsa

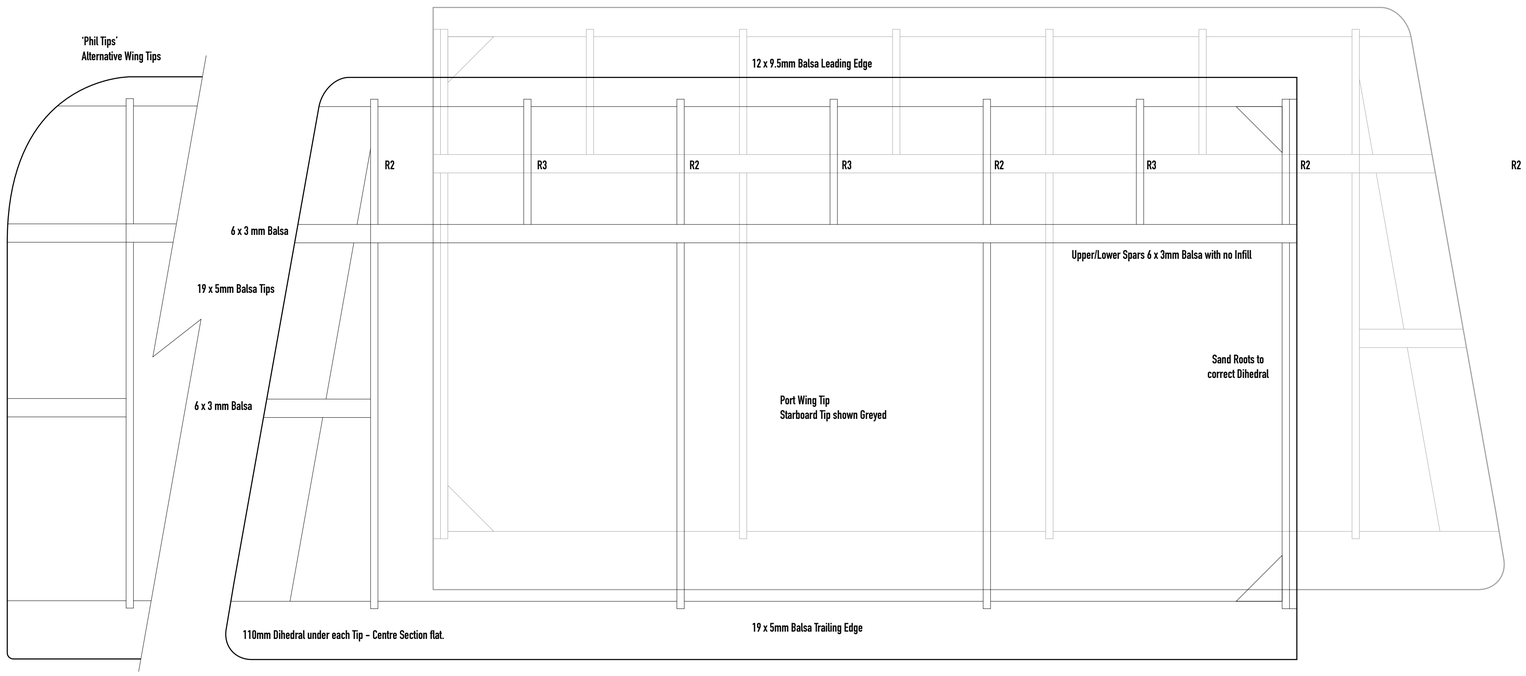
Upper/Lower Spars 6 x 3mm Balsa with no Infill

Sand Roots to
correct Dihedral

Port Wing Tip
Starboard Tip shown Greyed

19 x 5mm Balsa Trailing Edge

110mm Dihedral under each Tip - Centre Section flat.



12 x 9.5mm Balsa Leading Edge

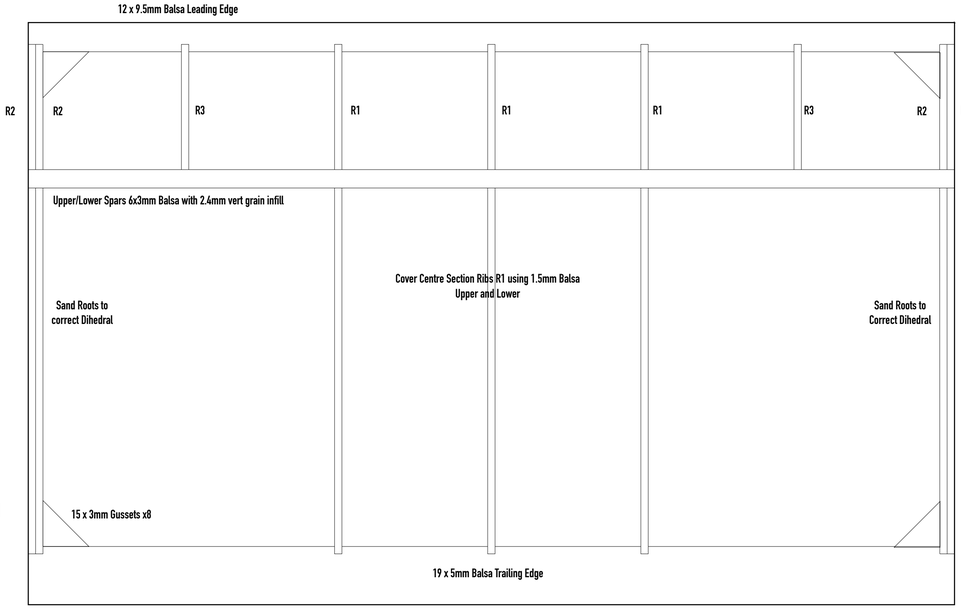
R2 R2 R3 R1 R1 R1 R3 R2 R2

Upper/Lower Spars 6x3mm Balsa with 2.4mm vert grain infill

Sand Roots to
correct Dihedral

Cover Centre Section Ribs R1 using 1.5mm Balsa
Upper and Lower

Sand Roots to
Correct Dihedral

15 x 3mm Gussets x8

19 x 5mm Balsa Trailing Edge