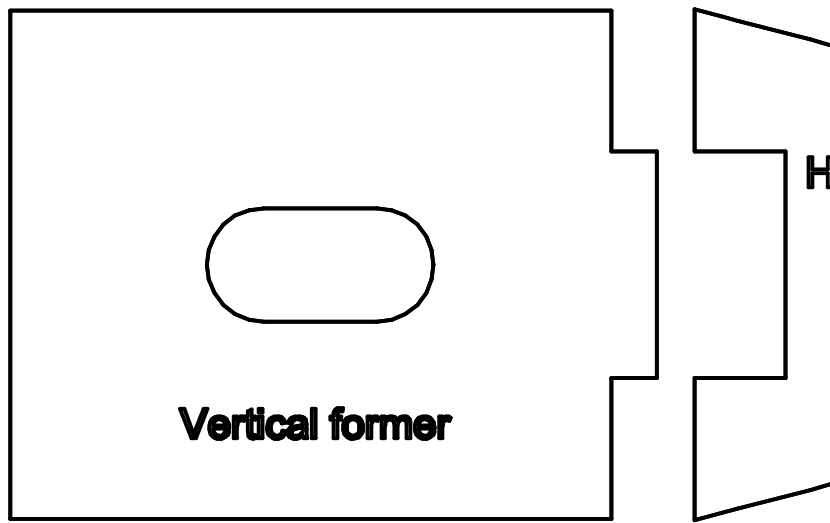


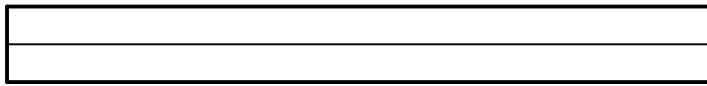
**Vertical tail**

**Horn  
position**



**Vertical former**

**H**

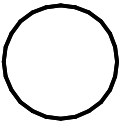


6mm d

al tail

on

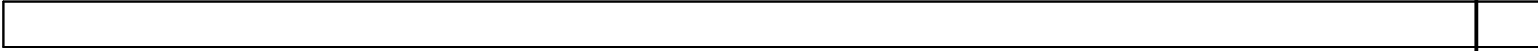
**Horizontal former**



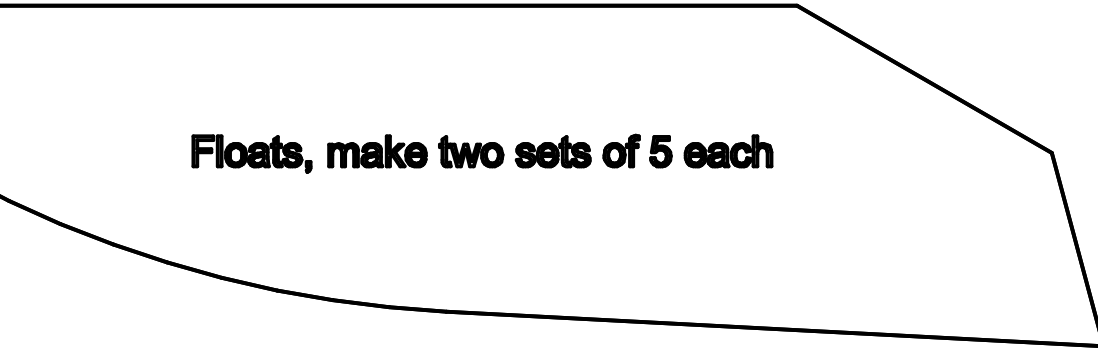
**Centre lower  
wing brace  
(rear)**

Pr

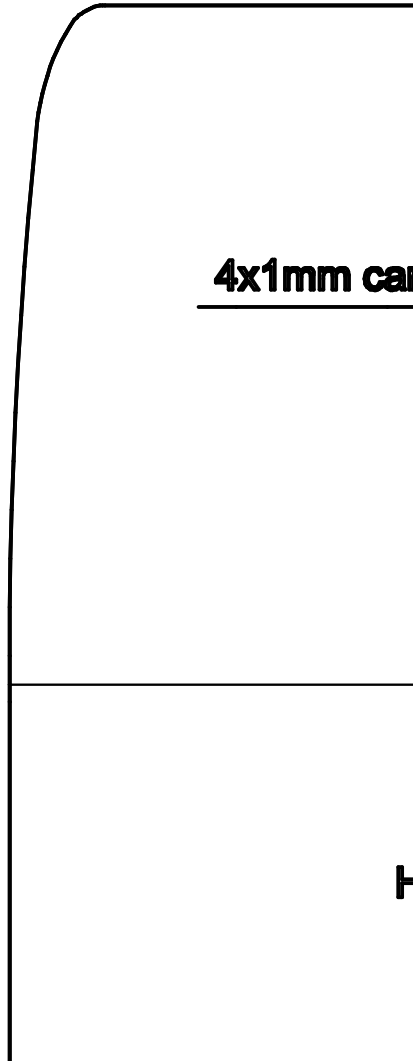
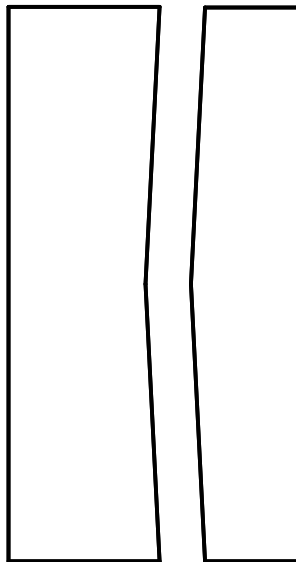
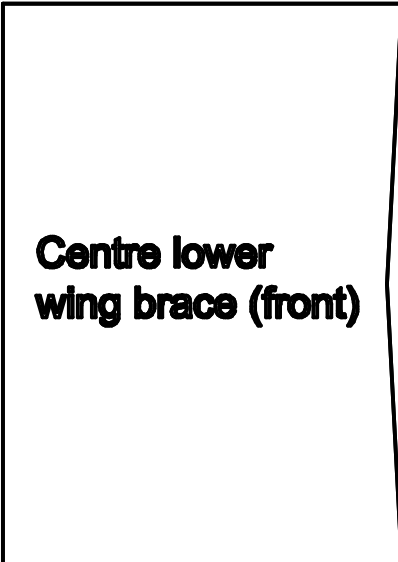
**6mm diameter carbon tube**



**Floats, make two sets of 5 each**



**4x1mm carbon**



**Printing scale reference**

**700mm**

**Plywood doublers  
Make two of each**

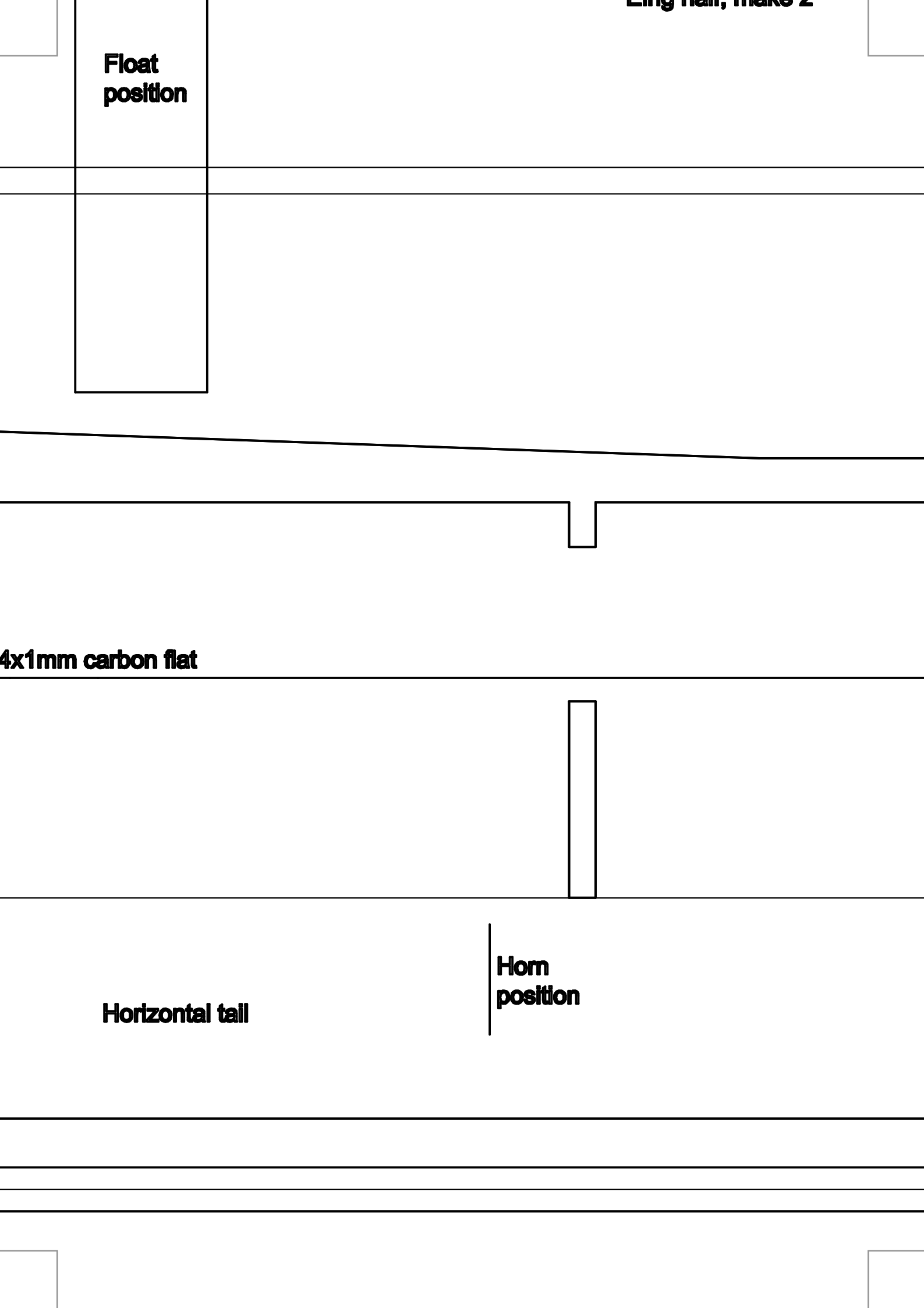


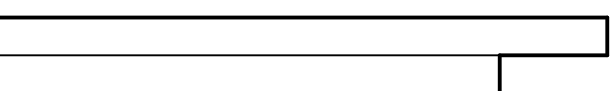
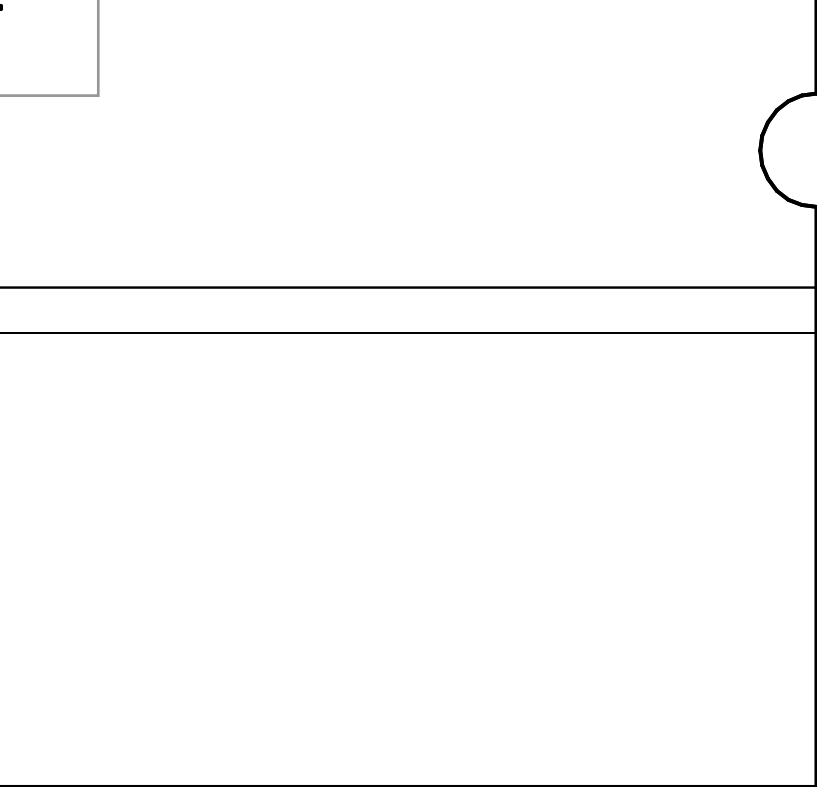
**Float  
position**

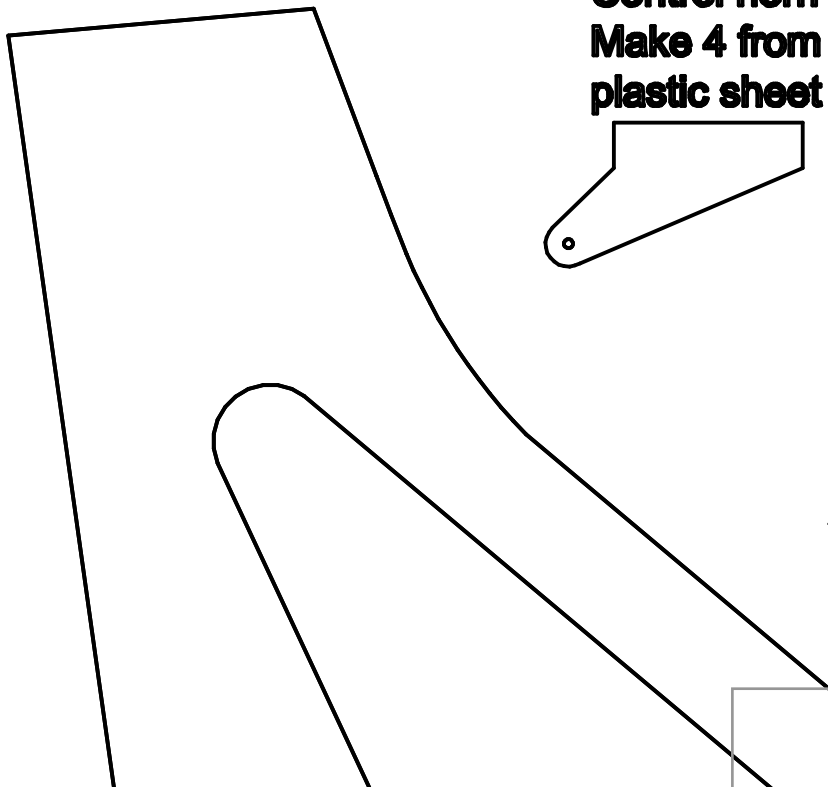
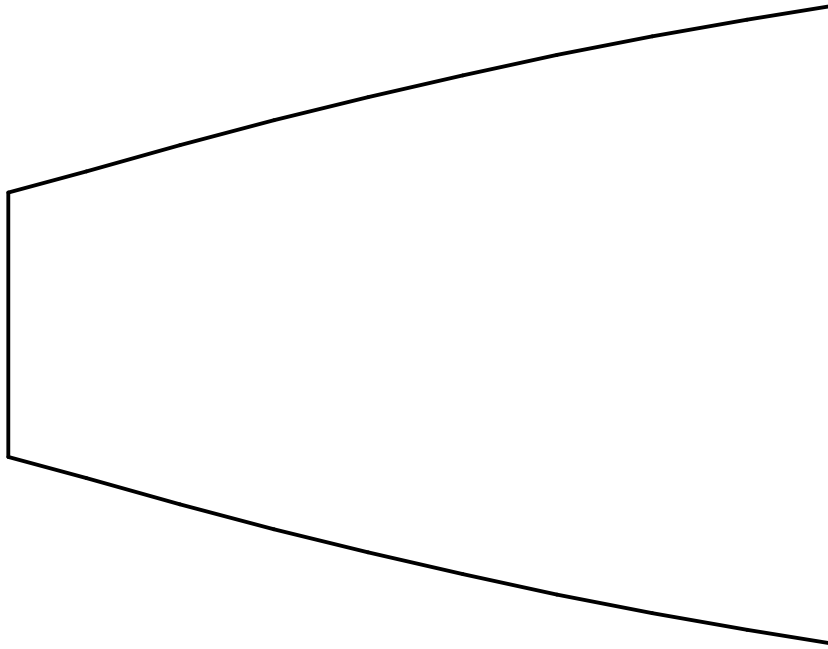
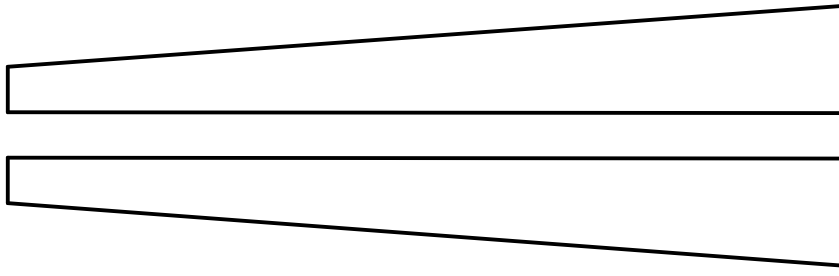
**4x1mm carbon flat**

**Horizontal tail**

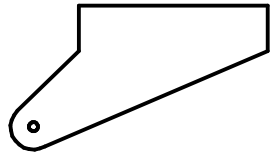
**Horn  
position**







**Control horn  
Make 4 from  
plastic sheet**



**Deck**

**Fuselage nose bottom**

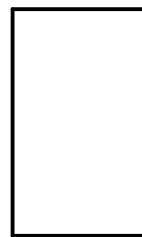
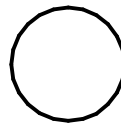
**Control horn  
make 4 from  
plastic sheet**

**Size for  
servo**

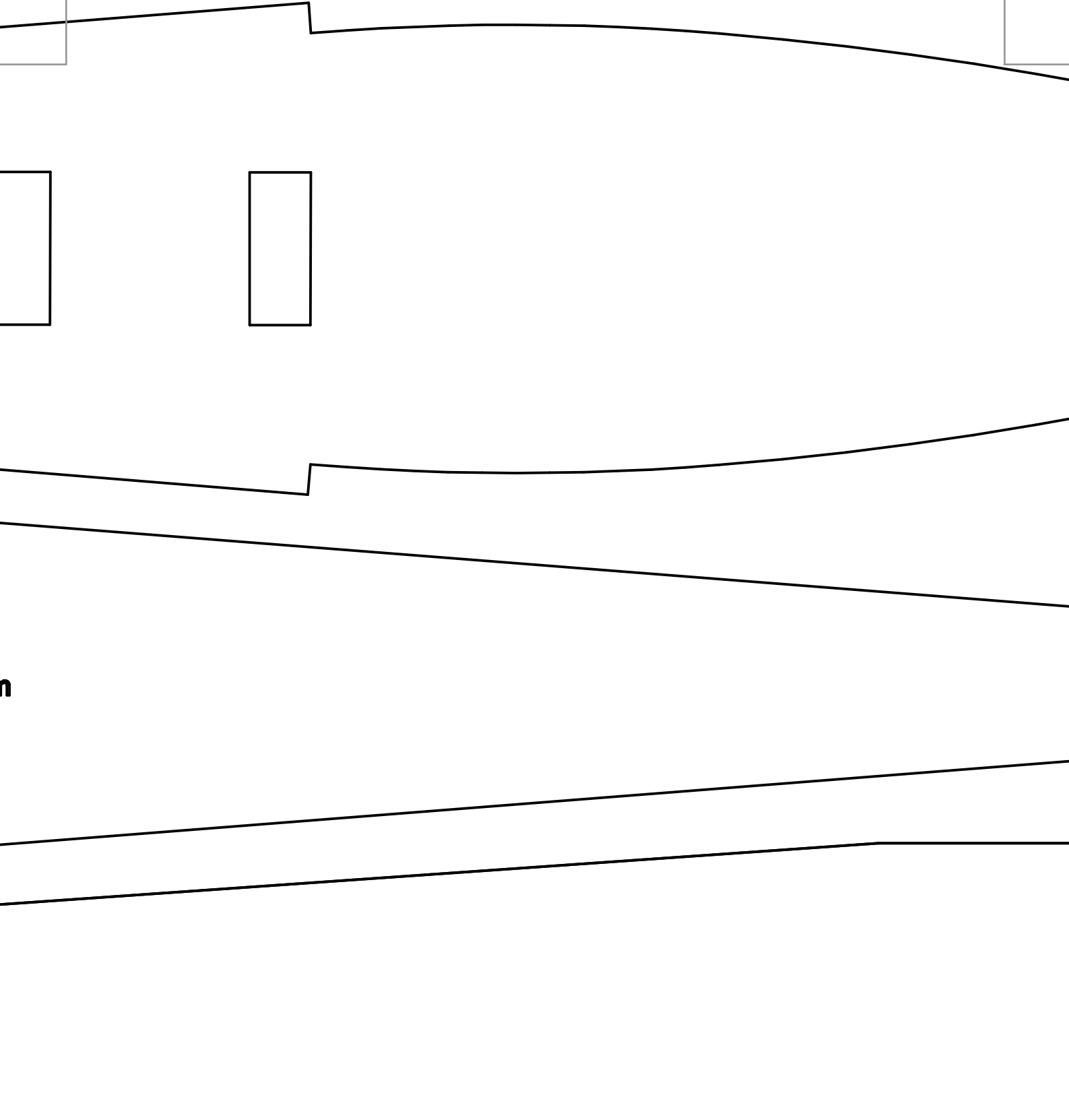
**Tail sides, make 2**

**Size for servo,  
one side only**

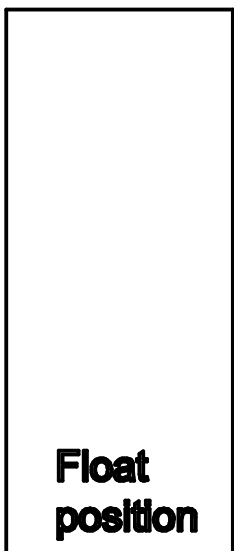
**Deck**



**Fuselage tail bottom**



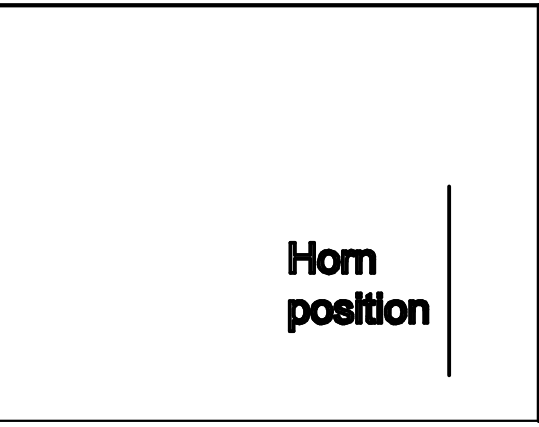
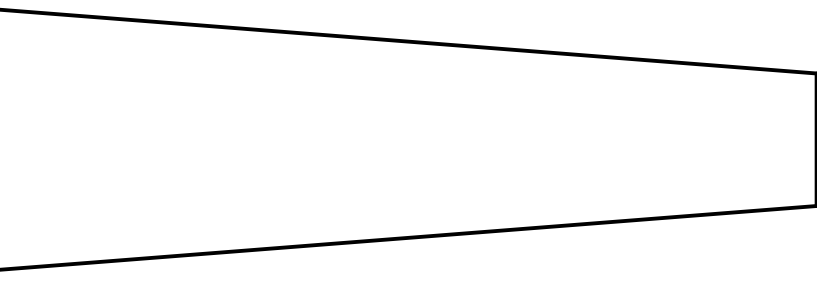
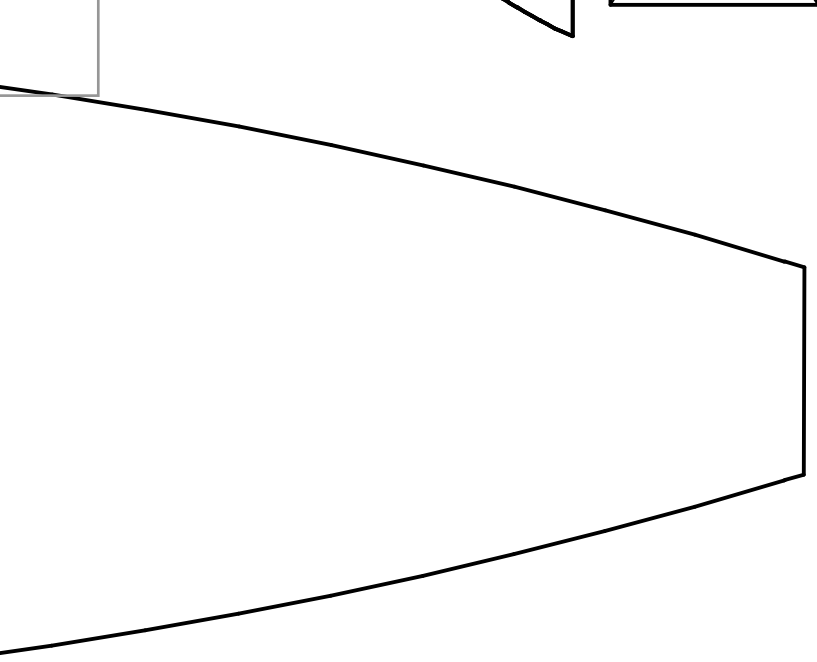
n



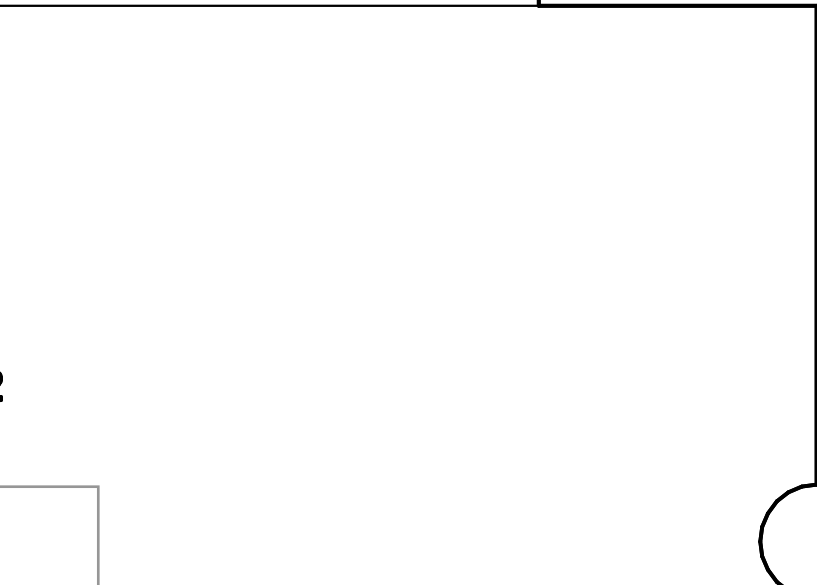
**Float  
position**

**Eing half, make 2**





**Hom  
position**





**Motor mount  
box top**



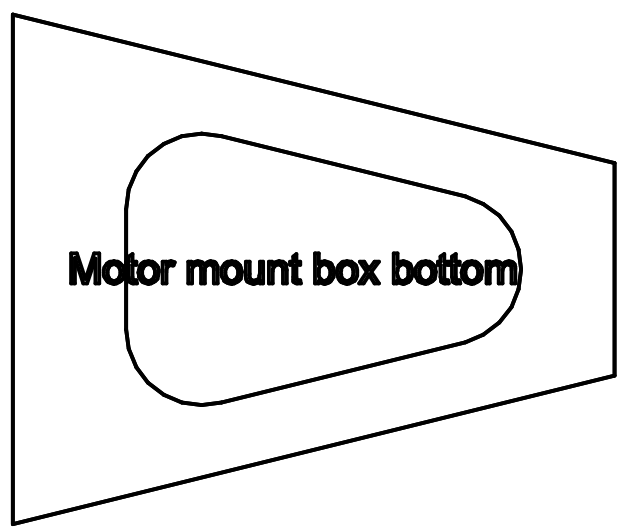
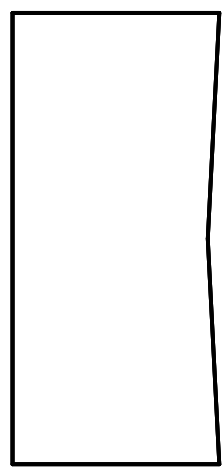
**Motor mount box side  
make 2**



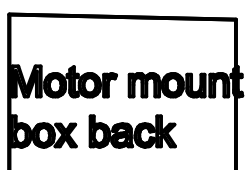
**Mo**



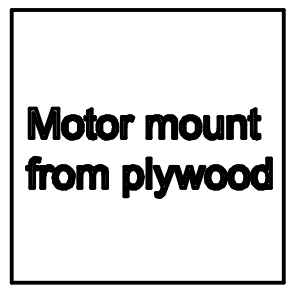
**Rear wing brace  
Make 2 of each**



**Motor mount box bottom**

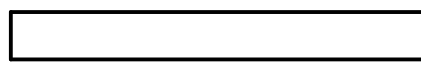
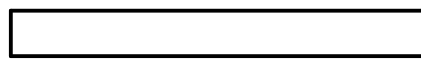


**Motor mount  
box back**



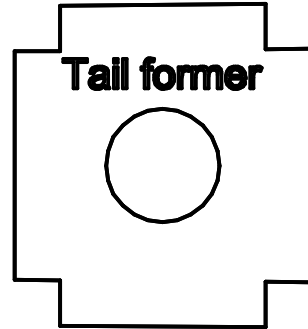
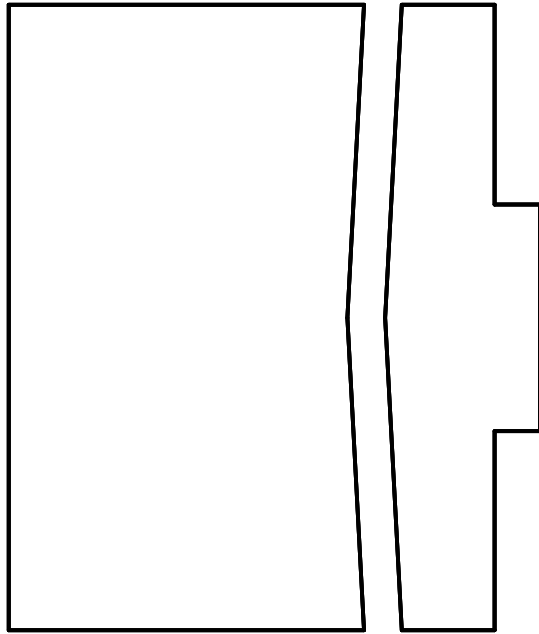
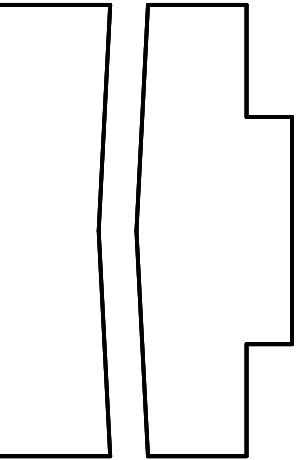
**Motor mount  
from plywood**

**Fuselage side, make 2**



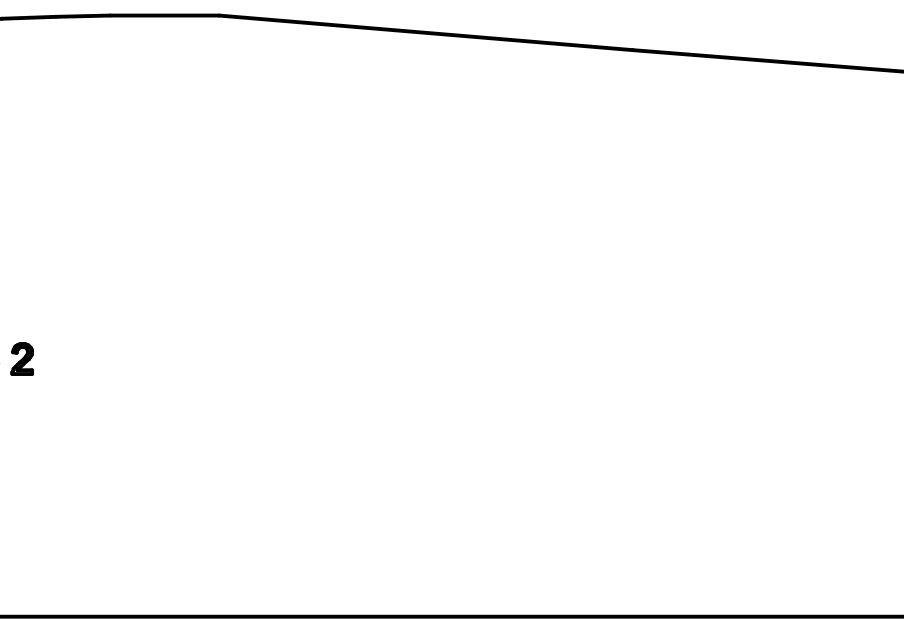
**Front wing braces**  
**Make 2 of each**

**Front wing braces**  
**Make 2 of each**

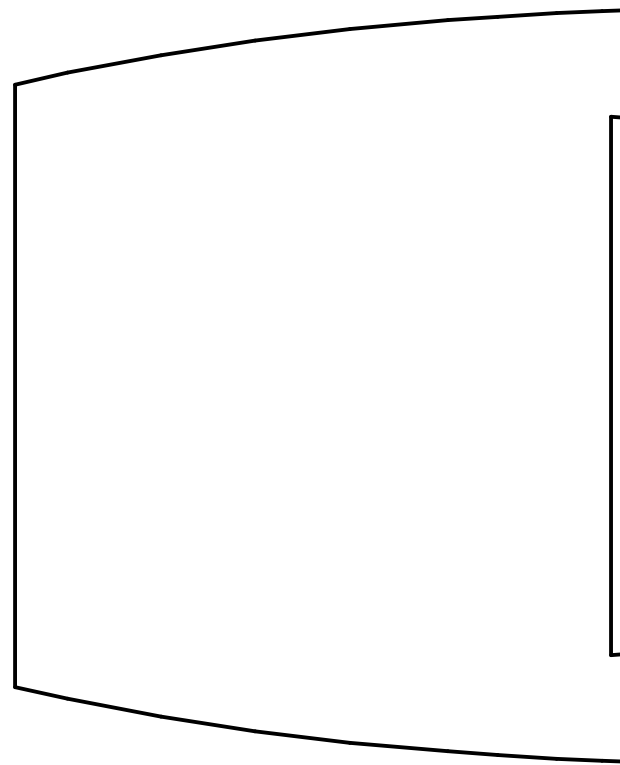


**Tail former**

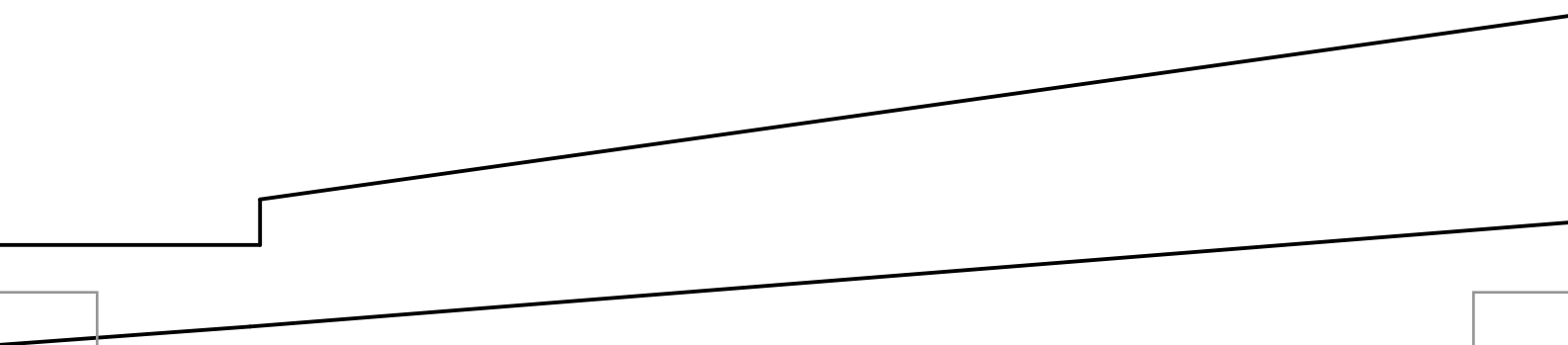
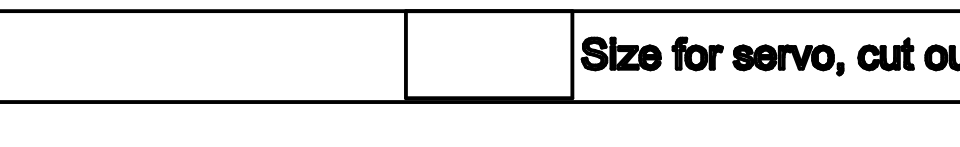
M  
F



**2**



**Size for servo, cut out after assembly**



# MERMAID PARTS

Position this corner 15°  
forward of motor mou

Ce

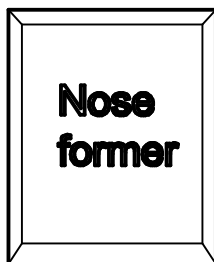
Hatch, cut out after assembly

Fusela

**is corner 15mm  
motor mounting box**

**Canopy marking template**

**Fuselage top**







**Front wing braces**  
**Make 2 of each**







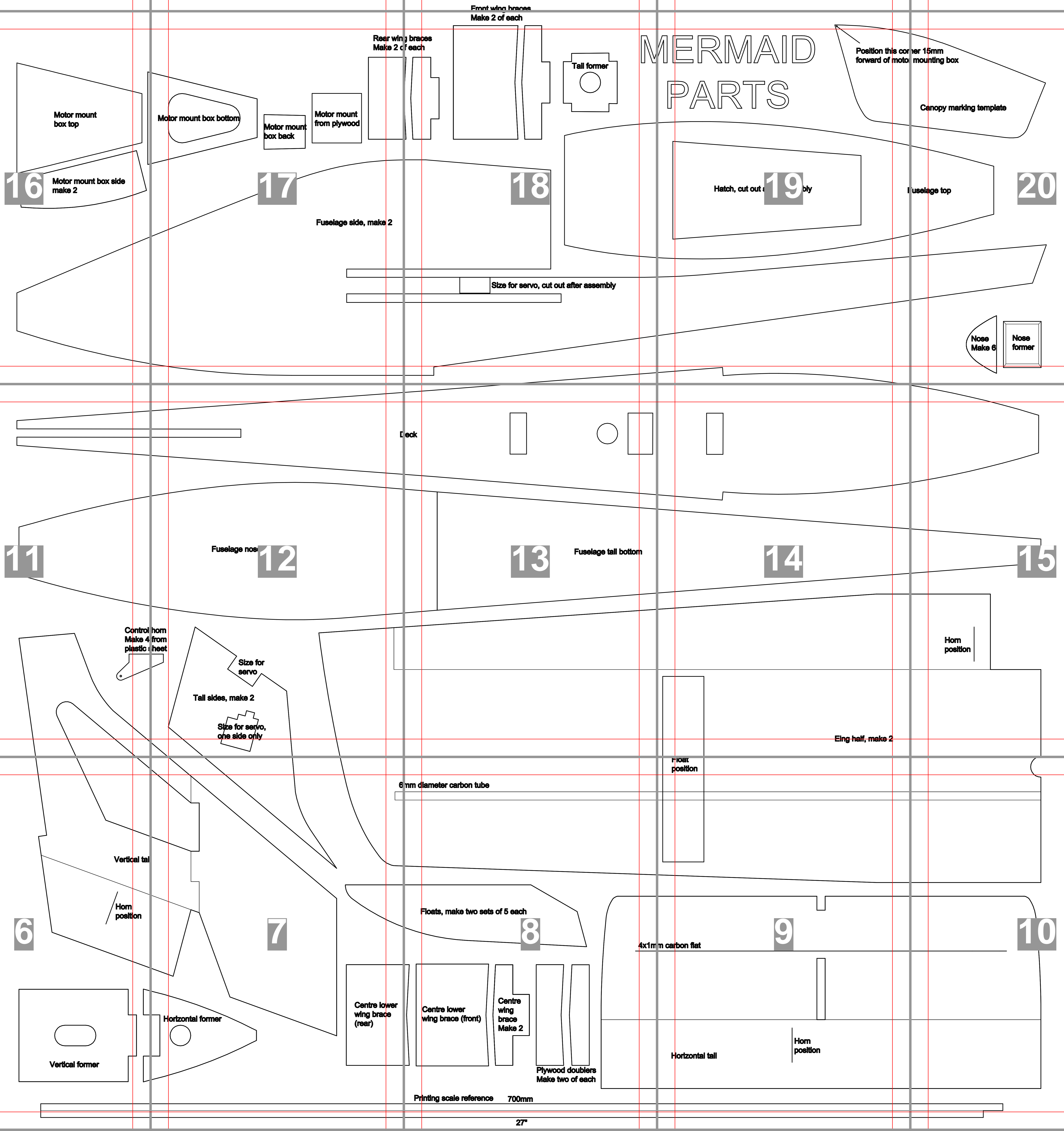
21

22

23

24

25



1

2

3

4

5