SIKORSKY S-49

FUSELAGE BOX FRAME 3/16" GRAY Balsa.
COVER SHAPES OF FUSELAGE with 1/8" Balsa Sheet.

For sea plane only use half wheels each side.

Bottom of hull covered with 1/32" sheet balsa.
Use two sheets of balsa so the wood grain can run diagonally from top to bottom, add second layer for strength.

Stabilizers are made of balsa, use 1/8" balsa, glue with thin CA.

Elevators are made of plywood, use 1/8" balsa, glue with thin CA.

Hinges are made of 1/32" aluminum or copper wire.

All control surfaces are made of plywood, use 1/8" balsa, glue with thin CA.

The T.E. is 1/16". The C.A. is 1/8".