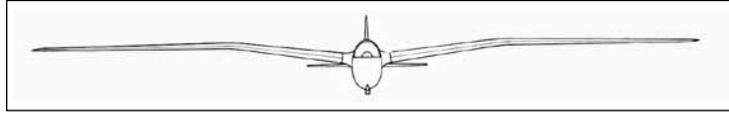


YOUR PROJECTS

RS-1 Zanonia

by Bill Batesole

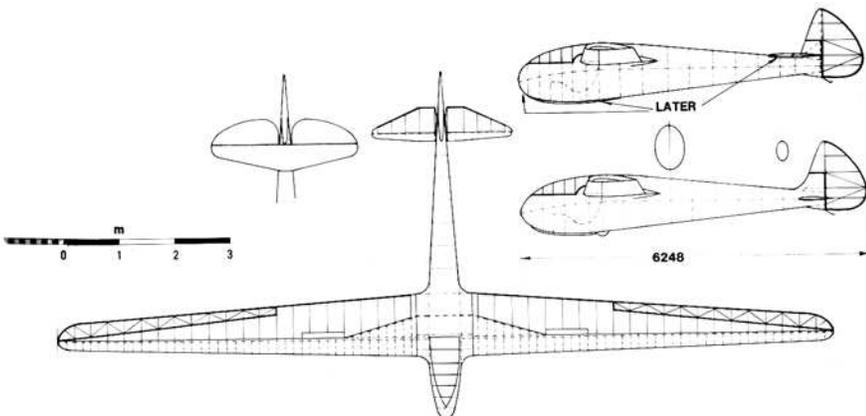


I'm happy to have in my shop the left wing from the famous 1937 RS-1 "Zanonia" sailplane. The wing tip suffered water damage while in storage, so repairs needed to be made. The beautiful glider is scheduled to be on display as the featured sailplane at the International Vintage Sailplane Meet 2012 at Elmira, NY.

What has been fun is seeing the design first hand of the gull wing and discovering the modifications that were made over the years while being flown by Johnny Robinson. The biggest change was to cut the aileron in half, fusing half to the wing while the other section was used for control. The other modification I like was gluing lead weights to the spar for added wing loading. I'm sure that was Johnny's answer to keep up with the "Screaming Wiener" and the "Rigid Midget."



The Zanonia is a beautiful gull-wing glider and Robinson was a great soaring pilot, teaming together, to become 3-time National Soaring Champion, multiple world distance records, world altitude record and achieving the first Diamond "C" in the world. Wow, amazing soaring history!



The woodworking is almost completed and I'll wait for spring to do the fabric work.