

Yankee Rotors

Oct 2006

The Official Newsletter of Yankee Rotors

December 2005 Association Officers

President

John Christopher
(603)744-6232

Vice President

Shawn Seymour
(603)585-7247

Secretary-Treasurer

Dale Pike
(603)279-4226

Technical Advisors

Al Fraser
Rusty Blake

Editor

John Christopher
(603)744-6232

**Regular meetings every
3rd Sunday of each
month at 1:00 p.m.**



Next Meeting: 1:00 PM Nov. 19th at Al Fraser's house. 10:AM if you wish to work on the trainer. If you need directions please call.

What, No Minutes?

As much as we would all like to do nothing but talk about and build gyroplanes, many of us have to work and our Secretary, Dale Pike is no exception. Many of you may not realize that his job is the most difficult of all. He actually runs the Non-Profit corporation known as Yankee Rotors. This is a difficult task as he and the other Officers are responsible to the State and Federal government for our activities. Unfortunately, Dale was not able to make the Oct. meeting and without ample notice the minutes were not written down. Not much has changed. We postponed the collection of dues (which are now due) to the November meeting rather than to appoint another officer to collect the money. If anyone has any questions at all please feel free to contact Dale or myself. Our apologies for this shortcoming, but working a full time job that requires regular overtime does take its toll on some of us. Subjects of the meeting included choice of another flyin to attend next year, engine for the trainer, other trainer modifications, and the collection of dues. Again, feel free to contact us if you have any questions.



For Sale

Parson's 2-place gyrocopter with 155 hrs on airframe, 5 hrs. on completely rebuilt 670 cc Rotax engine, "C" Gearbox, 60" Warp Drive prop, 26' Sky Wheels rotor blades, Electric pre-rotator, intercom w/helmets, Radio, \$15,000. Will email photos upon request. Contact Allen Fraser 603-744-0107.

Parsons two-place gyro for sale. Contact Rusty Blake: 207-663-4404.

Yankee Rotors has two Bensen airframes for sale. One is in excellent condition, the other not quite so pretty. Both very restorable. The nicer of the two is a complete airframe, wheels, rudder, and cyclic. It is \$1,000.00, half the cost of a new one. The other is not as pretty but still a complete airframe and it is for sale for \$500.00.

We Have An Engine!

I am excited to announce that through Shawn Seymour's efforts, we now have an EJ-22 engine for the trainer. This powerhouse will easily propel the trainer and two passengers. A redundant keel will be needed to accommodate the extra weight, we just need to remove it from the vehicle it's in. Thank You Shawn!!!

Had to slip this one in. Just a few of the many nose wheel parts. I thought we got a lot accomplished this meeting.

That Nose Wheel Again

It's an old subject, but one that must be completed. The nose wheel on the training aircraft is where we left off from our last efforts on building the trainer. And if you remember, there are many parts that make up this component.



Haste makes waste and only a little time was wasted. In our haste we assembled the wheel on the wrong side of the landing gear. Ron Croteau, Shawn Seymore, and Rusty Blake combine their efforts to make correcting this error short time. In the meantime, Al and I were in the backroom trying to figure out where we left off in fabricating the nose wheel.

Rusty is an old time builder with plenty of experience. Mentioned before is the fact that the nose wheel is composed of many small parts, each one bolted to the other. Here Rusty is seen cutting some aluminum stock for one of the parts on a small band saw.



No one was left out. There has to be a couple of dozen small parts that have to be fabricated to complete this component. Here, Shawn holds a part in place while Al drives the drill bit through.



Now I know it doesn't look like much, and the nose wheel is still not completed, but you can see that the airframe is finally taking shape. Rusty is holding it there because very little is bolted together. This seems like a lot of work and it is, however, this is the most economical way we have to procure a training aircraft. The bad news is that there is still a whole lot of work to do. Like that pile of split wood, it just doesn't happen all at once. I had to delete the picture to lessen the space this file used. I'm still trying.