

# Yankee Rotors

April 2012

## The Official Newsletter of Yankee Rotors

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



### Next Meeting

April 15<sup>th</sup> at 1:00 PM at John's house. Come early if you want to chat and have an aircraft to hang. I'm all ready at this end. We will continue to finish the cluster and cheek plates for the trainer. Mike Paquin took them home to his workshop to cut them out after we traced them on the stock at the last meeting.

Our guests did not show up last meeting. They may have had a change of plans. Apparently, there are a number of gyroplane enthusiasts in the Bangor area and the possibility of another Chapter of the PRA may be in the works. I know we are all stronger and have more clout together than as two separate organizations but this is not mine or our call. I think that the distance between us and the traveling involved is part of their motivation.

I would also like to mention that some people become members, use us for what information they need, and then drop out without warning or explanation. This bothers me.



This well trimmed gyro is flying hands off. Check out the Instruments. All is well, very little stick shake.

### For Sale

Parsons two-place gyro for sale. Contact Rusty Blake: 207-663-4404. B8-

#### Bensen B8-M

This is a dismantled, frame, packed and ready for shipping. It includes the wheels and other items. It is a project, half the price of any pre-made airframe. The price is \$250 plus shipping. Interested parties should contact John Christopher. Phone number is 603-744-6232.

#### Barnett JB-4

We have a near complete two seat Barnett for sale. Normally for about 5k, this rolling frame needs an engine, rotors, and some instruments. Then up you go. Price reduced to \$1,000. This is pennies on the dollar for what it would cost.

#### Drop Keel Gyro

This Dominator style drop keel gyro, Tail w/ HS, 1100 cc Kawasaki Engine, seats two, a great flyer, Many options. A steal at \$12,500 Call Ray Mahue at 207-465-3203 This is a beautiful machine.

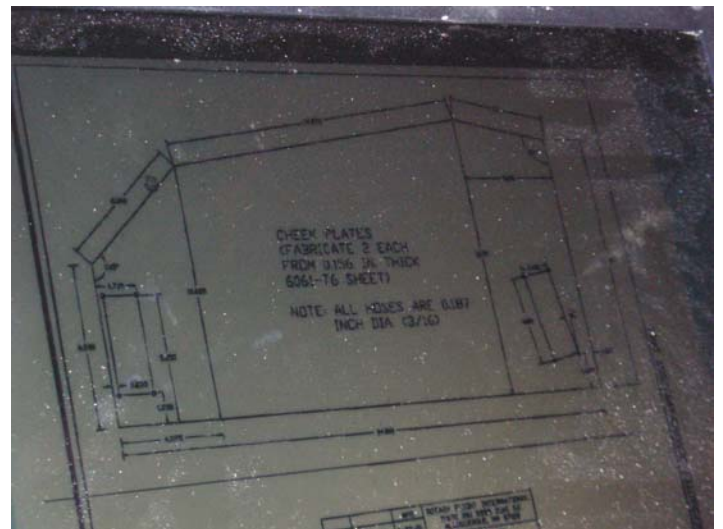
Original Bensen B8-M with 72 hp Mc Colloch engine, 22' Dragon Wings rotors, mufflers, electric pre-rotator. A beautiful example of a flying modified Bensen, very clean. \$2,000.00

## April 2012 Newsletter

It was a beautiful Sunday for our meeting, the sun shining and the temperature warm. For those who came, Lisa put out a nice spread in case they were hungry. The main players were there, including Mike Paquin, John, Al, Dale, and Lisa. Mike's gyro is progressing well. Soon he will be hanging the ship insuring the cg in in the right place. Furthermore, he is putting his work shop to good use to fulfill the short comings we have with tooling at our disposal.



When a group of people make a joint effort to construct anything, delays are expected. More changes can be expected if it is an aircraft. Our trainer is no exception. This airframe, previously completed, is still undergoing changes converting it to a drop keel tandem configured gyroplane. Uncle Ray Mahue had the plans and changes are underway. This change does come at a cost as the original mast was completed and is now not needed as different aluminum was called for according to the drawings. That stock will no doubt be used for other parts like the engine mount, etc. If anything, progress is being made and this is a good thing.



Al takes a quick look as Mike lays down a template. The template is placed on a sheet of 3/16" stock and traced. This will give us an exact copy holding the correct dimensions. Below shows Dale holding the template while Mike does the tracing.



What may appear to be a boring meeting is really another step forward to complete our training aircraft. I predict that once this task is achieved and we have a CFI working with us that membership will skyrocket. Yankee Rotors will have yet another avenue for income, the general public will be served in a way not previously possible. A great "Thanks" to all who are participating with this huge goal. See you at the April meeting!

