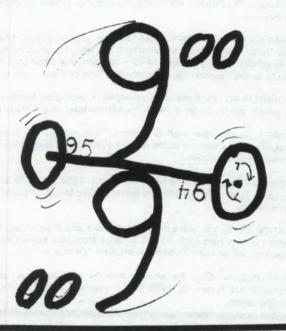
HULL BUSTERS

DEC 1994



INTRODUCTION

and another year of Hull Busters

If you thought you were off the wall reading this outstanding yet bazaar publication, you're right. Now your going to pay a premium As you price for your strange literary taste. probably know, Hull Busters is raising it's From a simple \$6 to a provocative \$9. I sometimes wonder if my friends gave me good advice, I felt \$8 would be the right price, they convinced me that \$9 is the right price. reparation If it weren't for the extreme war fines levied on us peace loving Axies, Hull Busters would have been required reading in all schools, and free!

The last issue needed a set of directions for the reader to restaple it before it was read. In a quest to save money I had HB printed and collated at a cheap place. The people looked like devil worshippers, and page 2 and 3 were stapled in backwards! I unstapled and fixed the last 10 issues but the others had already been mailed.

As of 12/10/94 I have 109 paying subscribers. That's a tie with 1984 for the most subscribers and I still may get another. I thank all magazine article authors for including your articles, Busters in especially Skunk or Swampworks (Steve had to changed the name) for instigating all those articles. The other people we are happy about are the contributing authors, believe me, they are hard to find, and each one a treasure, I just want to give each one of you a big wet Axies kiss (gosh, I felt British for a moment, yuck).

Most years I like to look back and note a major Hull Buster contributor. People like Stan, Pierce. This Salini, Camarati, Jass, and the first runner up is Bart, it will be Bart's responsibility to represent the winner, if the winner can not fulfill the responsibilities the position at all official Hull Buster functions. And the winner is..... .Steve Millholland!!!!!! Clap clap clap clap. Steve.

A MERRY CHRISTMAS: 1994 THE YEAR OF THE AXIS SHUTOUT By Santa Claus

Once again Christmas has rolled around and I have received my annual Wish Lists from my Allied friends and the Axis badboys. My elves and I rejoiced up here at the North Pole during the week of Nats at Houston II; the triumph of good (Allies) over bad (Axis) warmed my heart (as did the Republican landslide in the recent USA election). As usual I have received your Christmas Wish Lists during the past few weeks. Here is your list of wishes and my answers to those wishes.

BART PURVIS: Please send me some window weather stripping -- my windows leak here at Plantation Purvis and my old bones get chilled during the winter weather here in Baxley.

SANTA SAYS: Use some of the thirty pounds of expanding foam you blew into the PENNSYLVANIA in a moment of genius inspiration. It would also help if you replaced the broken (and missing) glass in the windows of the mansion.

DAVID HAYNES: Send me another Nip running mate to replace Gerald if he has to leave the hobby for a few seasons. I'll miss him terribly as we have always fought together in the best traditions of the IJN.

SANTA SAYS: All the gang (Allied and Axis alike) will surely miss "Glasshopper"; you two have been a class act (if misguided) during the past years. There has to be another Nip in Texas — but maybe not as good as Gerald.

DANNY SCHULTZ & STEVE ANDREWS: We need two ships to use at Nats in 1995; we missed all the fun at Houston II. Springfield is only three days drive from Maryland so perhaps we can ride with Marty and add to the Axis' woes in 1995.

SANTA SAYS: Order two kits from Skunkworks and keep your noses to the grindstone in the winter. If Marty's van is full you can always ride out with you-know-who if you can stand the chatter.

WADE "SUGAR" KOEHN: Send me ten gallons of gray paint; with 1995 Nats not in Houston I'll have time to rework my BISMARCK and make her the terror of Springfield in 1995.

SANTA SAYS: I'll send you the paint only if you promise to stack your BISMARCK and Fluegel's on top of each other, pour the ten gallons on the putrid hulls and light the mess with a match. The glorious fire would be right out of a Wagner opera!!

The THIBAULTS: Send Nats back out east, or at least down south. The great plains are much too far to ride. What was wrong with Orlando?

SANTA SAYS: Seems most everyone wants to stay away from the nuclear pond in the DC area; Orlando was a great site — except for spectator safety and shark boats. Looks like you either drive 36 hours to the land of the Plains Indians or fight with the Maggots.

WILL MONTGOMERY: Think perhaps I could use my old ALABAMA hull back — the one with the first triple stern guns in the hobby. Can you find it during your Christmas Eve wanderings and deliver it to me in Maryland?

SANTA SAYS: I believe that that ship still lives a productive and glorious 7



"ENOUGH OF THIS IDIOCY. WE'RE GOING TO HAVE A REAL WAR WITH REAL SHIPS AND PLANES!"

life in the winning Allied fleet. I probably can't talk the present Allied captain out of the ship. You will have to make do with the HEI and NAGATO for one more year.

CHRIS PEARCE: I'm looking for a new job — out of Texas and back to beautiful Michigan. Give me a hand and also a recommendation. Also what new ship should I build for 1995?

SANTA SAYS: I can understand why you want to move back to God's country — its more like the North Pole where I live. You're a little elf in my mind so I will write you a glowing recommendation. Your next ship model should be a USS SARATOGA — top Craven's MIDWAY with another aircraft carrier.

GERALD "GLASSHOPPER" ROBERTS: Please send me 300 yards of mothballing plastic; I must put my ships up for a few years and I want them to be ready to go when I am ready to return (am I stealing a famous line from an Allied general who was a thorn in our flesh?).

SANTA SAYS: A roll of the **stuff** will drop down your chimney on Christmas Eve. (You are correct — not only was that Allied general the one who defeated you in WWII, he was your emperor for a time during the ALLIED OCCUPATION.)

RICK WHITSELL: How can you top 1994 for me? Winning Class 6 with to other Allied captains made all my work on NORTH CAROLINA through the years worth while. Thanks!!

SANTA SAYS: WOW -- a grateful person with no selfish wishlist!! Just for your gratefulness I'll insure that your BB will get better and better in the coming years. You and Willard have deserved the success you've had in 1994.

The KRICKES: What can we do with Andrew's trophy from Nats? When you leave our presents can you take it back with you to the NP? It is driving us two Axis captains crazy to see that Allied award in the place of honor in our house.

SANTA SAYS: Andrew chose the correct fleet in 1994 -- you two Axis just swallow hard and live with it. There will be switches in all three stockings next year if you three sail for the Forces of Evil. Reconsider, Andrew. Your dad and brother deserve the Axis -- you don't!!

D.W. and PAUL FLUEGEL: Please make the Axis like the Dallas Cowboys - loved and successful in two Super Bowls. Houston II and the Texas Triple Crown has been Allies, Allies and more Allies the past few years.

SANTA SAYS: Are you serious?? The pure and wholesome Cowboys are "America's Team"" -- you Axis are Germany's team (combined with the evil Italians and Japs). Evil always gets punished -- sooner or later. You guys have just been punished sooner and often.

STEVE BAKER: Please give me another good year in 1995 -- I sure enjoyed the battling in 1994 (especially the week of slaughter in Houston in July). Although, INVINCIBLE was awesome and should have been Best of Scale in Houston.

SANTA SAYS: You bandy-legged little Brit; you had a "Fab" 1994. Winning the "Most Feared Ally " at Houston II in addition to the Spychalski Award was almost too much. Enjoy 1995 -- as Danny will begin battling soon and you'll be the "second Baker" after that. Best of Scale -- not in a pigs eye.

RONNIE HUNT: Send me an extra tool kit -- helping my father with his ship is almost too much for me with my battlecruiser to get ready also.

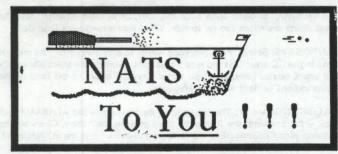
SANTA SAYS: Your wish is granted. Your helping him is just the first installment payment for all the diapers of yours he changed when you were a mean little Axis tyke.

TERRY KEEF: I missed the fun in Houston in 1994 — I would like to be able to go to Springfield in 1995 and join my Allied friends in beating up on my Axis friends.

SANTA SAYS: You were missed at Wade's and Brian's bash in Houston. With the next Nats such a short distance from your home I will guarantee that you will be there to share in the Axis "Demise in '95".

MIKE DESKIN: Give me enough time in the winter to complete my DUNKERQUE in time for 1995 Nats — I want to join in the Axis slaughter at Springfield.







THE 1995 NATIONALS by Rick Whitsell



Thanks for voting Springfield the location for next year's site for Nationals. Steve and I are already making final arrangements for motel, lake, and support items such as lunches and CO2, etc. I plan to send a Nats package to each 1994 club member with full details as soon as we get everything fixed. Additionally, February's Hullbusters will contain details and basic information for Nats activities just in case your a new member in 1995. Right now I am expecting that we will be able to offer much the same amenities as last year's Nats while keeping costs a little lower. Now that's a challenge! Remember to reserve vacation time for 10-14 July 1995 Springfield Nats. We expect a large turn-

out for this one.

Cur lake situation changed for Nats when the city vetoed battles during the week day in July due to another commitment for Ritter Springs' lake. Fortunately, the city offered Sequiota park which is currently under renovation and scheduled for completion in early March. Old timers (those in the club before me) remember this lake as the site for several super Nats in the 80's. This lake has a pavilion, trees, islands and the water should be clear enough to see your sunken axis ship!

I am going to ask that you bring a video camera and operator if possible. It takes several cameras and operators to capture the action. I'll provide tape and assemble the final product but a good tape needs lots of footage to cover the killing field. Finally, last year we had a long and a short campaign battle. Is that what you like? If you have an opinion, let me know.

Write or call me if you feel the need. Ready, Fire, Aim......



Rick Whitsell 9807 N. Lydia Kansas City, Mo. 64155 (816)734-4757 (1800-2100 hours please)



you can. He is \$1 on list. Thanks

Bored Members are Underline

SANTA SAYS: I'll provide you with enough time to complete her; just promise me you won't install the Frog gun ("Hose Nose") that Milholland developed for his French light cruiser.

FRANK PITTELLI: The Axis missed me and the twins at Houston -- with the "Tripack" in attendance we would have won Nats in 1995 and upheld Axis honor. Where was the airplane ticket you promised me?

SANTA SAYS: The ticket (via Purvis Airlines) was returned for lack of a deliverable address -- where is Maggot Land in the USA? The Axis did miss you and the twins -- but the Allies wouldn't have missed you with their guns.

TOM JASS: Move Baxley, Ga. closer to Arcadia so I don't have to drive 15 hours to Plantation Purvis for my spring outing.

SANTA SAYS: No one in the USA wants Baxley any closer to them than it is now — in fact, I have numerous requests from folks to move Baxley next to Key West. The 15 hour drive is a small price to pay for maintaining a healthy (literally) distance from both Bart and Baxley.

The BLATTAU TWINS: Send us a new car so we can go to Nats in Missouri in '95 and not have to drive out with you-know-who. Its a long trip when he is always bugging us about our battling skills.

SANTA SAYS: Your wish is granted. I'm having my elves refurbish a 1966 Chevy; I can't imagine why you don't just insert some ear plugs at the appropriate times (they will be lying in the front seat of the Chevy).

GREG WILSON: I would like three airline tickets to Springfield in 1995 so my family and I can go to Nats and aid the Allied cause.

SANTA SAYS: This wish sounds familiar -- wasn't it the same in 1994? The Allies (but not the Axis) missed you in Houston in 1994. I will grant your wish so you Allies can continue the shutout streak in 1995.

FRANCIS ROGOWSKI: I need a water tight box that keeps water out not in. I had a small problem at Nats with wet radio equipment. Please send a tupperware box or something.

SANTA SAYS: Send an Axis FAX to Leif — he sinks quite often and never seems to get his radio stuff wet. Or order one from Milholland and be sure!!

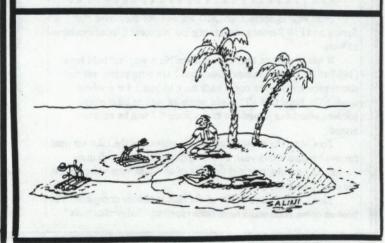
BRIAN CRAVEN: Send me about \$200 so I can pay off what I still owe for the balsa and plywood in MIDWAY. She is beautiful but the wood in her could have built an out building at Plantation Purvis.

SANTA SAYS: Hit up Old Man Jass for some dollars; he always wanted to see aircraft carriers in Combat. Make him put his money where his mouth is!!! was impressed with the MIDWAY and the shadow she casts.

MARTY HAYES: Please send me some new bifocals so I don't have to associate with Purvis and Jass in the Allied "Over the Hill Subfleet"; I am much too young and vigorous to be teamed with them.

SANTA SAYS: But they both need your help and assistance. Stay with them and I'll bring along a hearing aid so you can once again hear the sound of bbs crashing through Axis hulls.

JIM PATE: Thank you, thank you, thank you!! The Allied victory in Houston II was beyond even my wildest dreams. You send us just enough NORTH CAROLINAs to smash the Axis. Send the Axis a few more BISMARCKs in 1995 for targets and resource drainers.



SANTA SAYS: You are welcome — with you pure heart and fearless ship driving you warm my heart as the Admiral of MY FLEET. You do need to spend some winter time in 1995 working on your NORTH CAROLINA to increase her reliability — Bart probably will not be able to carry you again in 1995 at Nats!!

STEVE MILHOLLAND: Thanks for the planset for the "Hose Nose" shotgun that I installed on my Frog CL; it blew the Axis minds away. Do you have any more neat ideas like that I can spring on them at Springfield Nats next year?

SANTA SAYS: That abortion was not my idea; that planset must have come from the ball bearing guys in the northwest. Forget any surprise in 1995 — concentrate on turning out hulls so you can become the Henry Kaiser of the 1990s.

WILLARD ADAMS: Bring some new batteries so I don't experience the same trouble as I had at Nats. Can I use nicads with my Class 6 BB?

SANTA SAYS: You would have to build a barge to tow after the NORTH CAROLINA if you want to use nicads on a ship that big. Talk to Fluegel -- he has a source for cheap batteries, even if they don't hold a charge.

ERIC NOBLE: Please send me a planset for a FREDERICK der GROSSE (don't tell Fleugel or he won't let me build her). I've always wanted to build her but the Axis will not allow me to.

SANTA SAYS: After 1995 at Houston Fluegel (and the rest of that motley crew) has no say on what you build; it couldn't be any worse than another BISMARCK out on the water. Give her a shot -- it can't get GO FURTHER DOWNHILL for the Axis than it is now.

JAMES FOSTER: Help me with all the site planning that I need to accomplish between now and July to host 1995 Nats. Send some elves.

SANTA SAYS: I will send five elves who will show up on May 1. They will

bring depth sounding equipment so TIGER doesn't sink in "five feet of water" again and cause Eric Noble to shiver away into nothing.

PAUL BRORING: Send me plans for a battleship that is a cross between my NORTH CAROLINA and the MICHIGAN I built. She should be 24 seconds fast and as short as the little BB.

SANTA SAYS: You've asked the impossible — for the 1994 von Fluegel winner I can only promise more of the same successful battling in 1995 as you experienced in 1994!!

LEIF GOODSON: Don't send me another Nats like I had in 1995. After my successes in 1994 I thought I was over the hump with my "sink a day" syndrome.

SANTA SAYS: As I always have said "The worm always turns in R/C Combat". (Old Man Jass stole that bit of wisdom from me.) 1995 will be e between year for you -- better than 1995, worse than 1994. I will help you with your E Board duties, however.

DON COLE: WOW!! I had a great Nats in 1995!! Best of Scale a Class 6 Champ in the same event. Thanks for the elves and their help in 1994. Please send a back truss so I can continue to lift ALABAMA into the water.

SANTA SAYS: If you need a truss you are ready to join the Senior Circuit with Bart, Marty And Jass. I'm bringing along a rocking chair for your pond side use -- Paul Fluegel will place the ALABAMA in and out of the water (he will wear gloves so he doesn't contaminate the Allied beauty).

JIM EWERS: I hear rumors that we will allow "shotgun Sundays" in our club as my model airplane club does; if so, bring me a Stinger missile so I can home in on Gerald Robert's hot gear box.

SANTA SAYS: What crazy things you and your airplane buddies do is best left unspoken; read your Combat rules -- bb cannons are the only offensive weapons allowed (the hobby is crazy enough already).



MO Notes:

by Steve Milholland

Here it is the end of 1994 already.

It has been a great year of battling around the country but greater and more glorious battles lie in the future. At present the Allies are basking in the warm glow of well deserved Victory. The Axis are licking their wounds and whimpering like whipped pups. Both sides are already plotting, planning, and building for the '95 battling season. The Allies will try to keep the peace through superior firepower. Axis forces will try to wrest control of shallow lakes around the country from the victors by whatever

Sounds like fun. I can hardly wait.

means they can muster.

Next year in Springfield, MO we will not only have our Spring and Fall Regional events but the National Championships as well.

It has been over seven years since Nats was last held here (1987 to be exact). James Foster and I are both pretty excited about seeing everyone come back here to battle for a whole week. We hope that all the old hands as well as all the new battlers who have joined our ranks since '87 will be able to attend.

To add to the sense of nostalgia, instead of the lake we used for our regionals this year, Ritter Springs Park, we will in all likelihood be using that old favorite of all those who were here in the past, Sequiota Park.

That's right, renovation of the lake is almost complete. The broken down rock walls have been repaired. Sidewalks have been installed. Best of all is that dredging of the lake has removed all the nutrient base that allowed the algae to grow. Also gone are all the tree limbs and park benches that made ship recovery so interesting. Depth has been increased slightly but the Park Board assures me that the majority of the lake is still no more than 2 to 4 feet deep (prior to dredging, some areas were less than a foot deep).

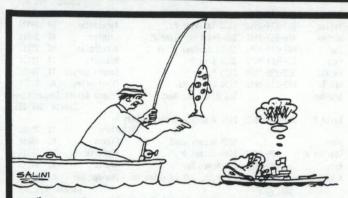
All in all, Sequiota should be a much better place to hold a Nationals now. I hope to see everyone here.

Just so everyone can mark their calendar, we have set the dates for our 1995 Regionals as follows:

Spring -Fall - May 21 and 22

Sept. 16 and 17

Steve Milholland



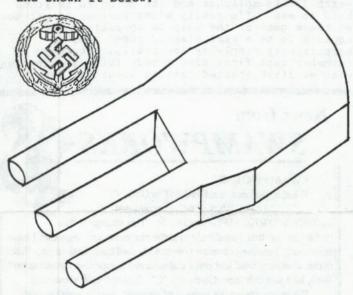
... AND DON'T EVER PULL ANOTHER STUPID STUNT LIKE THAT AGAIN!"

DEAR FLUEGEL AN ADVICE COLUMN FOR THE PROPWORN

Gentle readers, a recent cry for help from a frustrated combat modeler has prompted me to initiate a new feature column for HULLBUSTERS. This poor individual's story has touched me deeply, but I am at a loss as to how to solve his problem, so I am turning to the membership for assistance. Hear now, this strange story.

Dear Fluegel,

This fall I purchased an Italian battleship, DMB ROMA, from a fellow combat modeler. It seems to be a very fine, neatly constructed ship and is even camouflaged for the Christmas season with beautiful red and white stripes. However, there is a problem with the ship's turrets and guns. I'm not sure exactly what it is but I've made a sketch of the A turret and shown it below.



When I fire the guns nothing happens except

a loud noise occurs that is very strange. The only way I can describe it is to think of the pitiful sounds that two Siamese twin elephants, joined at the ends of their trunks, would make when one of them sneezes. It kind of sounds like, "noork, noork, noork!"

My two tender, caring teen-age sons have become traumatized by the obvious distress that the ship is undergoing and they have had to begin therapy to relieve their anxieties. This is quiet expensive and time consuming.

When I ask the seller of the model about this unusual problem he just cackles in a maniacal laugh of fiendish delight and says, "That's the Italian way."

I made the mistake of showing the ship to fellow club members in Orlando last week and their response was, to say the least, embarrassing. I understand several had to take a day off from work due to uncontrollable fits of giggling.

No one will help. I am desperate Fluegel. What can I do to relieve the poor ROMA of her woes and troubles?

Sorrowful Down South

Dear Sorrowful,

This is truly a heart rending tale. I feel your pain, but, unlike our noble President Clinton, I do not know how to solve all problems for all people. We have a tremendous talent pool in our membership and I am certain some of them will have an answer for you.

So, if any readers can help, write your answers on the back of a twenty dollar bill and send it to "DEAR FLUEGEL" in care of HULLBUSTERS. Please hurry because this, after all, is the holiday season and we need to open our hearts and minds to those less fortunate than ourselves at this time of the year.

Observations of the Founding Father

TRANSCRIPTIONS OF EARLY R/C WARSHIP COMBAT HISTORY CASSETTE TAPES

By Stan Watkins

Includes Stan to Fluegel Tape transcription for R/C Warship Combat History for the following tapes.

Tape # Date of Tape History Covered

- I. August 23, 1977 (Gun Developed and "Bench" Fired!)
- II. December 5, 1977 (Gun had already been put in USS Ardmore and Fired, on October 23, 1977. Gun further developed)

- III. January 4, 1978 (Fluegel's M.E.N. R/C Airplane Trainer and USS Ardmore have battled. Stan continues improvement of Gun.)
- IV. February 2, 1978 (Pre-battle Continues on USS Ardmore)
- I. Tape Stan Fluegel Tape of 8/23/77 (Gun Developed)

Side 1: and Side 2: Gun Fired Demonstration

Awesome History!!!! This tape is one of the most significant historical records in the hobby.

Summary Side 1: Side 1 announces the existance of a gun for the R/C ships. It deals with how Fluegel's boasting about the superiority of his R/C plane with it's towed fishing weight bomb is now obsolete. It also introduces the beginning of the light cruiser Ardmore. It anounces that the gun has shot 3 holes in the Arizona's 1/32 inch deck as a test.

Recollections not on the tape:
a. The gun is believed to have consisted of a

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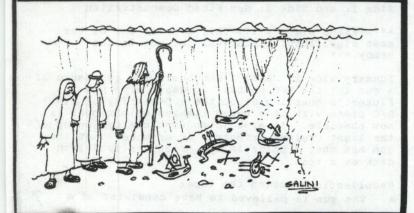
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propane torch bottle with valve for a pressure supply (orifice removed). the magazine was clear poly tubing. The barrel was brass tubing with a piece of aquarium tubing connecting two pieces of Stan had told Jeff that this should the barrel. work but had not found a suitable tubing. Jeff brought Stan the aquarium tubing to evaluate. It worked. The Valve on the Propane torch tube (with flame head and orifice removed) was attached to the gun barrel with the poly tubing. When the valve was opened the propane pressurized the BBs into the aquarium tubing and blasted the BBs through. Jeff had played a very key part in the development by having the aquarium tubing and bringing it to Stan for evaluation.

Summary Side 2: This side records the sound of the firing of the gun on the first day of its existance. It also details some of the characteristics including the time of the conception of the idea (3:00) and the time of the completion of the gun and first firing (7:00 pm).

SIDE 1:

- Jeff had the bridge fully lighted and had installed a float to turn on his two pumps and a
- Stan had dropped his Arizona and the 5 pound weight had broken loose and fallen out through the hull skin. This was mostly repaired.
- Stan had made the keel for the light cruiser Ardmore.
- Stan blew three (3) holes in the 1/32 inch balsa deck of his Arizona with the new gun. This proved the effectiveness of the guns power. test also demonstrated the "machine gun capability of the gun. So there is a gun developed that can penetrate 1/32 inch balsa and can be fired more than one time.
- Your airplane had better look out. Jeff stated that it was true and that it could blow the airplane out of the sky.
- Fluegels "fishing weight" weapon was laughed at, especially in light of the problems Fluegel was having flying it.
- Jeff had purchased a used Futaba radio control unit for \$100.
- Gun fired 10 BBs in rapid fire mode. Power seemed to be less in rapid fire mode. The details of the construction were to be kept secret from Fluegel at this time.
- Gun uses pressure and simple fittings and could be mounted in the wings of an airplane or for antiaircraft on a ship.



Technology has definitely taken a turn today, the 23rd of August 1977 the date of the first firing of the rapid fire gun.

- Jeff recommended the use of Fluegel's airplane with pontoons as a boat.
- Was trying to see if Fluegel knew anyone who wanted to buy a Helmut Bernhardt 61 engine for \$50.
- o Stan was hoping that, now that there was a gun, more people might be interested in naval The specific range of the gun was to be warfare. kept secret from Fluegel. Stan believed that the gun would have varing range capabilities depending on application. We could have them for like 50 foot range max for balsa penetration or longer range depending on what we need. Right now I think 50 feet is plenty of range for one of these ship guns and that is what I would like to set the range for about 50 feet because I don't believe you would be capable of being very accurate at much greater distances. We're going to have to watch for BB splashes and its going to be kinda hard to see. I'm really kinda anxious to get some of these guns on the ship in operation. It appears to be a real simple, super simple, surprizingly simple system really. You may remember that first plan I made for a machine gun, when we first started talking about the guns.

News from

SWAMPWORKS

SWAMPWORKS?

What in the heck is a SWAMPWORKS? SWAMPWORKS MFG. is now what

SKUNKWORKS MFG, used to be. This change is due to finding out that I could not register the name and logo that I have been using because someone else already had them locked up. Who is this company who had prior claim to my companies former name? Well, let's just call them Company "L". Enough said about that.

While we are on the subject of changes, here is another one. The mailing / shipping address of SWAMPWORKS MFG. has been changed. No, we have not moved. This change is due to Greene County, MO going to an E-911 system. No longer will route and box numbers be used. All addresses will be based on a geographic designator system that will allow law enforcement, fire, and emergency services to quickly locate a particular home or business.

The new shipping / mailing address is:

1810 N. Farm Rd. 197, Springfield, MO 65802

They say change can be good. I hope so. Just remember that there has been a change in my company name, logo, and mailing / shipping address but not in its location or products. We are still here, still making kits, cannons, and all your combat dreams come

Speaking of dreams, whats the latest new offering from SWAMPWORKS? Our latest catalog is now available, No. 6. If anyone in the IR/CWCC would like a copy, with the latest price sheet, call and we'll send you one.

What else is there in new offerings? HMS Invincible for one. We now have fiberglass hulls available for voted "Most Feared" by the Axis at this Baker really | did a "FAB" job on the are inter-

the little ship that was years Nats. Steve hull plug. Call if you ested.

Stee Milholloud



This thing is really very similar to that. That is what it is most like.

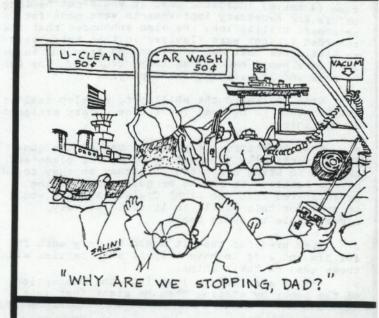
- o Stan indicated that he would record the sound of the gunfire for Fluegel if there was time on the tape.
- o Stan Asked the brand name of the engine that Fluegel was using in his plane now. Fluegel had mentioned that he would be hand launching his plane. Stan asked why.
- o Stan mentioned that the Fluegels might be comming and stated that he would like it best if Fluegel could come and bring his airplane. Stan mentioned it would be nice if Fluegel could leave a plane in Amarillo so he would not have to have the inconvenience of bringing his plane every time he came. Stan also mentioned that he would like to have a ship at Fluegel's house so he would have a ship to battle there without having to carry one each time. We could work something out over the years you know.
- o Stan said, I would like to have some sort of a battle with you to end the completely groundless boasting.

Same tape (Gun Fired Demonstation!) SIDE 2:



- o Stan stated that the Light Cruiser Ardmore would be 51 inches long but thinner than the Arizona and fast. The discussion dealt with the ability of the Ardmore to avoid getting rammed. Stan suspected that it may be the first ship to sink a battleship and by ramming.
- o Stan then indicated that he would take the gun out to the well house (at 304 E. Willow Creek, in Amarillo, TX.) for firing. Stan also indicated that the gun would probably need to undergo several modifications before it is perfected but that Fluegel would hear the demonstation as is.
- o The first demonstration was announced as a 10 shot machine gun firing. The burst took about 0.5 seconds and sounded like about 3 projectiles had been shot in rapid succession.
- O A single shot firing was next. And sounded more crisp and powerful. Stan indicated that there was a single element that would allow the power to vary. (That element although not stated was the short length of aquarium tubing that the BB would go through when pressurized by the propane gas). Stan also stated that it would also probably effect the speed of firing.
- o Stan stated that he didn't know when he would get a gun installed in his ship but indicated that he probably would not be able to pull off another surprize attack on Jeff with the gun since the sneek use of the black powder single shot gun had alerted Jeff to sneeky tricks.
- o Stan then prepared to fire the gun again. He then estimated that the total cost of the gun (with the exception of the pressurization system which could be used with multiple guns) was between \$.50 and \$1.00. The gun was then fired again.
- o After the shot, Stan stated that it was very encouraging and that it seems very dependable, simple to build, very cheap, looks like it would be very simple to install, simple to plumb up in a gun turret or wing. The feed is great. Stan stated that he would probably have to make it some more sophisticated to make it fire many single shots rather than the blast that you just heard.

O A fifteen shot firing was then demonstrated It sounded like 4 shots in very rapid succession (about 0.6 seconds).



TOUR MAN	IN	OUT	TOTAL
TOTAL AT END 12/1993	\$598.41		\$598.4
RECIEVED MEMBERSHIP (D+HB) (1-7)	\$84.00		\$682.4
SENT TO FLUEGEL FOR (HB) (1-7)		\$42.00	\$640.4
RECIEVED MEMBERSHIP (D+HB) (8-9)	\$24.00		\$664.4
RECIEVED MEMBERSHIP (D+HB) (10)	\$12.00		\$676.41
RECIEVED MEMBERSHIP (D) (11)	\$6.00		\$682.41
RECIEVED MEMBERSHIP (D+HB) (12-16)	\$60.00		\$742.41
RECIEVED MEMBERSHIP (D) (17)	\$6.00		\$748.41
RECIEVED MEMBERSHIP (D+HB) (18)	\$12.00		\$760.41
RECIEVED MEMBERSHIP (D) (19)	\$6.00		\$766.41
SENT TO FLUEGEL FOR (HB) (8-10) (12-16) (18)		\$54.00	
RECIEVED MEMBERSHIP (D) (20-21) (23) (25-26) (2	81\$36.00		\$748.41
RECIEVED MEMBERSHIP (D+HB) (22) (24) (27) (29-3	31\$96.00		\$844.41
SENT TO FLUEGEL FOR (HB) (22) (24) (27) (29-33)	Sinh	\$4R.00	
RECIEVED MEMBERSHIP (D+HB) (36) (38-39)	\$36.00	BILL!	\$832.41
RECIEVED MEMBERSHIP (D) (34-35) (37)	\$18.00		\$850.41
RECIEVED MEMBERSHIP (D) (40-41)	\$12.00		\$862.41
RECIEVED MEMBERSHIP (D+HB) (42-45)	\$48.00		\$910.41
RECIEVED MEMBERSHIP (D) (46) Last Years	edir Is		******
+ this Years	\$12.00		\$922.41
RECIEVED MEMBERSHIP (D) (47-48)	\$12.00		\$934.41
RECIEVED MEMBERSHIP (D+HB) (49)	\$12.00		\$946.41
RECIEVED MEMBERSHIP (D) (50)	\$6.00		\$952.41
RECIEVED MEMBERSHIP (D+HB) (51)	\$12.00		\$964.41
RECIEVED MEMBERSHIP (D) (52-54)	\$18.00		\$982.41
RECIEVED MEMBERSHIP (D+HB) (55-56)	\$24.00		\$1006.41
RECIEVED MEMBERSHIP (D) (57-58)	\$12.00		\$1018.41
RECIEVED MEMBERSHIP (D) (59)	\$6.00		\$1024.41
RECIEVED MENBERSHIP (D) (60-61) (HB) (60)	\$18.00		\$1042.41
SENT TO WADE KOEHN FOR SITE HOST ENTREE	*10.00		\$1042.41
FEE TON JASS		\$100.00	\$942.41
SENT TO FLUEGEL FOR (HB) (36) (38-39) (42-45)			
(49) (51) (55-56) (60)		\$72.00	\$870.41
RECIEVED MENBERSHIP (D) (61-63)	\$24.00		\$894.41
(63) Has a Credit \$6.00			
RECIEVED MENBERSHIP (D) (64-66)	\$18.00		\$912.41
RECIEVED MENBERSHOP (D+HB) (67)	\$12.00		\$924.41
RECIEVED MENBERSHOP (D) (68-70)	\$18.00		\$942.41

\$948.41

\$413.41

\$437.41

\$234.15 \$714.26

\$11.89 \$425.52

\$12.00 \$413.52

\$300.85

RECIEVED MEMBERSHIP (D) (71)

NATS ONE TO WADE KOEHN.

MATS TROPHIES AND SHIPS TO JIM PATE.

RECIEVED MEMBERSHIP (D) (72-74) (HB) (73)

SENT TO FLUEGEL FOR (HB) (67) (73)

RECIEVED ENGRAVING BILL FROM WILL MONTGOMERY

FOR NATTS TROPHIES

RECIEVED MEMBERSHIP(D)(75-77)(R.SEREDA 063 Credit Used) \$12.00 \$425.52

National Club Finances

Treasurer Francis S. Rogowski 3th. 1/1994 To 12/1994

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o *** Stan said, I came up with the idea at about 3:00 pm today (8/23/77) and the first firing was at 7:00 pm. ***

o Stan indicated that the quick development time (4 hours) indicated that it would not be long before the necessary improvements were made for shipboard utilization. He also announced that the recorded firings were flavless in that there were no misfirings that had to be erased from the tape. They were heard exactly as they occurred. The gun is real and it will soon be deployed.

Stan indicated the ability to develop smaller caliber guns to be used for the secondary armament of the ships.

Stan indicated the probable use of the guns aimed vertically to shoot at Fluegel's plane and ask him to bring his plane Christmas so they could have a battle. It should be quite interesting. He indicated that the Light Cruiser Ardmore would be good for this battle as it would be very maneuverable to avoid bombs.

Stan prediced that it would be very much fun for him and Jeff to have ship to ship battles with these guns on their ships.

o **Stan also made a leap into the conception of the hobby by stating that he might "get into

selling the guns across the country". ** He felt that he needed to do some more research on them to get them and perfect them alittle better where they would fire alittle more powerfully. He indicated that he might come up with a controller to adjust the strength of the gun by turning a knob (a pressure regulator or something).

In harassment of Fluegel, Stan played an excerpt of Fluegel's tape which he had stated that Stan's and Jeff's ships had no weapons and were like a couple of logs floating around bumping into each other. Stan interupted and said that Fluegel had better look out because that log was shooting at you.

Stan indicated that the next tape could have a repot of a ship gun war. But since Jeff was having trouble with his car they might have to work on that for a while. It would probably slow them down. He stated that since we have the gun, it inevitably will be deployed and we will be battling. It is a relief to finally have it.

Glorious! As the Romulans said on Star Trek when they thought they had beaten the Enterprise.

o Stan indicated that the gun would give him quite a bit of incentive to work on turret rotation and gun elevation.

MIDWEST RC

WARSHIP COMBAT GROUP

WHO: RC Warship Combat Players WHAT: Regional RC Warship Combat Meet in Indiana

WHEN: Early Spring and Late Summer Exact dates to be announced in following issues

WHERE: North east Indiana, near Albion, IN on a privately owned 2 acre pond

DETAILS: The Midwest RC Warship Combat Group is a not for profit club comprised of individuals from the states of IN, IL, MI, and OH, but all people who enjoy the sport of RC Warship Combat are welcome. Our club has been having local meets every 3 to 4

weeks since August, 1994. We want some new players to make our meets larger and more exciting.

I propose that our club host one or two regional meets sometime in the spring and fall. I would appreciate some feed back from those of you who might want to attend so I can better determine what facilities are required and what dates are best so we do not conflict with other meets.

Please write me at the address that follows, or call me and leave your phone number. I will return your call and discuss the details with you at my expense.

Phil Sensibaugh 219-693-6402 3430 S - 400 E Albion, IN 46701



"STOP WHINING! I WON IT AND I'LL CARRY IT.

AN OPEN LETTER TO FRANK PITTELLI

Dear Frank:

Although I disagree with your position that modified CO2 regulators are unsafe, that is not the purpose of this letter. Its purpose is to protest your allegations in your recent Hullbusters article that individuals, such as myself, are deliberately ignoring the rules of our hobby.

I possess and use two modified regulators and I contend that I am not violating our safety rules in any way, shape, manner, fashion or form. My regulators were modified only after study of the rules and after careful determination that there would not be any infraction. Please allow me to take you through this process.

All CO2 tanks used on-board ships and as

Rule H.1 states:

land-based storage containers must be commercially manufactured and certified for use with CO2 and may not be modified in any manner.

Rule H.2 states (in part):

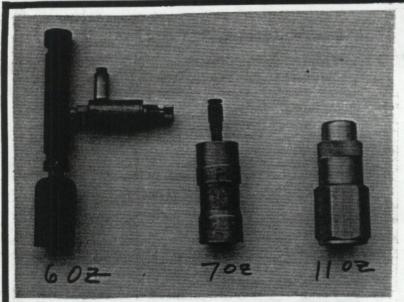
All CO2 systems must have a manufactured pressure regulator set to no more than 150 psi. . .

Do you see the difference in the wording of the two rules? If I modified my on-board or fill tank I would be in direct violation of Rule H.1. In Rule H.2 the only prohibition or restriction concerns pressure, not modification.

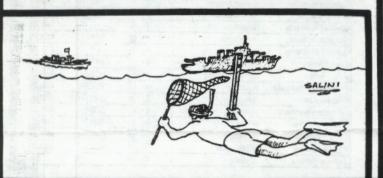
In your Hullbusters article you stated:

"Since none of us are lawyers (I think), we didn't write an extremely complicated and long statement."

However, in order to prohibit modification of regulators an extremely complicated and long statement was not required. All that was required



The 7oz regulator is an 11oz regulator "turned down". Photo by Fluegel, not part of Bart's article, but pertinent.



in Rule H.2 was the inclusion of the simple, short and clear phrase that you used in Rule H.1, namely, "and may not be modified in any manner."

The Random House Webster's Dictionary defines the word "manufacture" as follows:

- 1. to make by hand or machinery, esp. on a large scale.
- 2. to make up; invent
- the making of goods or wares by hand or machinery, esp. on a large scale.
- 4. something manufactured.

In your Hullbusters article you defined the word "manufacture" as follows:

 must be produced by a commercial company that is responsible for its safe design and operating characteristics.

Frank, as the author of our 1992 CO2 rules, you took upon yourself an obligation and a responsibility to write and present what you meant in a clear concise and unambigious manner. On the other hand, the readers and users of the rules have neither the ability, obligation nor responsibility to read your mind in 1994 and construe the meaning of the word "manufacture" into your rather fanciful and fuzzy definition that, by the way, still would not prohibit modified regulators. Therefore, I contend that the problem lies not with my percieved violation of the rules, but instead with your erroneous interpretations of them.

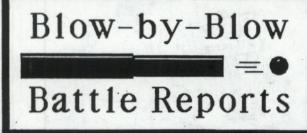
In closing, I would like for you to understand that I deeply resent and do not appreciate your false accusation that I, and others, have intentionally ignored the safety rules of our hobby.

Sincerely,

Bart

Bart Purvis





Thurs. Fleet battle #4

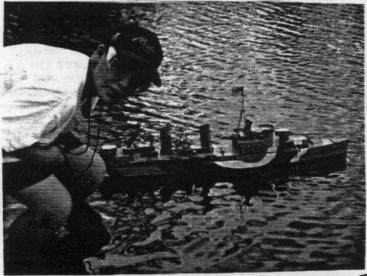
Following a disappo9inting loss during the previous nights battle, the Axis fleet was hoping to break into the win column by defeating the Allies in the upcoming fleet battle.

The Axis entered the battle with 14 ships, while the Allies began the sortie with 12. At first glance the offs looked favorable for the Axis. However, of the 14 ships steaming for the Axis, six of then car4ried no side mount (down angled) guns. For the Allies all but two of the twelve ships were equipped with down angle mounts.

Trying desperately to make the Mutsu ready for the opening sortie, I was nearly oblivious to anything going on around me in the pit area. A problem with the starboard turn had surfaced at the very end of the night battle Wed. At first thought to be simply a mechanical problem it turned out to be major. The channel on the receiver controlling the rudder had gone bad. With frantic and awesome effort by Gerald, Jim, Myself and others, the Mutsu was launched only seconds prior to the call for battle. Operating with only rudder and

throttle control, five min. was called and the Mutsu escaped the first sortie with only eight hull hits and much thanks to the ships that defended her!

Elsewhere on the lake the action was much heavier. As a result of this action in the first sortie, the Moltke was lost. The problem turned out to be a non-functioning pump. Other ships on the Axis fleet that were heavily engaged included the Bismark of Wade, the Lutzow of Francis, the Hiei of Gerald and the Prinz Eugene of Cameron Hunt.



Young Andrew Kricke and his Belfast 7

There are no notes (tape) of this sortie as I was very busy trying to get all systems in the Mutsu up and running for the second sortie. On the Allied fleet the Pennsylvania, Queen E., and the Alabama were the most damaged, they would however, be back in the second sortie.

Some comments following the sortic were recorded by Fluegel. Fluegel, "Could you tell us something on the first sortic, any strategy you don't mind us hearing."

Steve B.," We didn't have any certain strategy other than to stay together, You guys were across the pond, we didn't feel like playing the waiting game again, We decided to move around in force, that's all we did, and then we worked our way through your numbers and decimated them as we went...Fluegel, "Thank you for the fantasy."

The difference in the number of side mount guns was apparent after this sortie as the Axis suffered 60 below the water line hits while the Allies were hit 24 times in the red zone!

Fluegel, "Can you tell us something about that sortie Randy?"
Randy K. "I'm operating the Pola, and I laid out as long as I
could as the capitol ships engaged and what I did was to look for
cripples, which I didn't see any initially, then I engaged the Brits, the
QE class, they seemed to be a little overrated on their turning ability...I
could get in with my bow gun 8 to 12 feet out, let them cross and hit
them then accelerate rapidly and bring my stern on them and get one
or two shots then speed away before they could get a shot on me. My
tough one in that sortie was the Michigan ... though slower he could
out maneuver me he got in and got me with his side mount, I got a
couple below from him ... did use all my B-B's, that's the first time.

Sortie #2

The following is a running comment on the sortie by Lief, as I was trying to survive the affair and had little time for anything else.

Lief; Allies coming out after the Axis. Francis and Chris going side to side, hard to tell who is winning. Now Mutsu moves in on QE...QE is taking some damage....ooooh! Pate just plastered the Hiei...Nagato on the Alabama...Fluegel waits for Chris...Alabama exposes side receives shots from Nagato and Mutsu...Hiei and North Carolina exchange ... Nagato comes in to even up ... Washington is pumping...Foster gets in shots...Gerald watch Jim...Mujtsu takes shots at Wash. as she passed...Hiei pumping, Lutzow pumps ... lots of bad guys ... Wash. in and out of everything...he's got red showing Gerald...thwack thwack Nagato and QE exchange, QE backs away Jim comes in.... three US ships pinned. Here comes the Mutsu ...takes shots in passing stays on the Washington....continous pumping....Will, stay on Jim.....stay on him. Lief calls to all to stay on Jim. Nagato pursues the North Carolina....watch it Francis!! battling all over the lake nowwho's that....whoa!....Cameron when they block you like that nail em and call ram ...that's not where you want to be!!!....are you on five Jim?

As it turns out, the Prinz Eugene is ram sunk by Jim and he nearly losses his ship in the process. Bart sinks again! The only Allie to sink(his second) Didn't turn his pump on. He sinks away from any witnesses but in a very manly fashion tells the Axis of ;the sink. A salute to you Capt. Purvis!!! Lief, "It takes a real man to tell people he sank when no one saw it, I really appreciate it. Fluegel, "There'll be marble statues!!!!

Once again the Allies had managed to come out ahead after the holes were counted and tallied. The Allies had lost a ship but the Axis lost one also. Final score for Fleet battle #4, Allies 11370, Axis 9890.

Weekly Totals.

David Hayne

Cameron Hunt

Gerald Roberts

Gerald Roberts

Gerald Roberts

Francis Rogowski

Will Montgomery

Randy Kricke

Paul Fluegel

Wade Koehn

James Foster

Curt Kricke

Eric Noble

Ron Hunt

D.W.Fluegel

Lief Goodso

Wining Alies, 88450 Volleyball Axis, 52010

Mutsu

Moltke

Prinz Eugen

Admiral Shoeer

Schamhorst

Bismarck

Miuzuki

Mushshi

Lutzow

Hipper

Pola

Lutrov

Bismarck

Sverige

Nagato

olleyball	Axis. 52	010 _	MI.	SURTIES
	1	1	POINTS	POINTS
Captian Names	Ship's Name	Class		
Paul Broring	Washington	6	7722	514.9
Paul Broring	Michigan	4	7589	
Don Cole	Alabama	6	1816	632.5
Tom Jass	Marlborough	5	4925	181.6
Steve Baker	Invincible	4	2663	421.6
Steve Milholland	Marsellaise	2	5884	81.3
Willard Adams	Washington	6	7589	
Rick Whitsell	North Carolina	6	6280	632.5
Chris Pierce	Q.E.	5	7005	467.1
Marty Hayes	Warspite	5	4163	
Andrew Kricke	Belfast	3	6789	316.3
Jim Pate	Washington	6	726	479.3
Jim Pate	Indiana	6	7589	123.3
Brian Craven	South Dakota	6	5436	632.5
Bart Purvis	Pennsylvania	5	3267	414.4
James Foster	Georges Leygues	2		209.1
James Foster	Sverige	3		167.7
AXIS Fleet		2		

5332

4041

1311

4828

5447

2439

2526

2804

5354

2829

2476

4050

6

3

6

2

4

3

5

4

3

6

3

3 1

6

3 11

8

451.2

164.9

122.7

411.2

43.8

484.2

121.9

230.5

367.2

129.2

220.5

461.2

230.5

197.7

333.2

54



VOTE FOR YOUR AXIS ADMIRAL

Vote for the Axis Admiral for the 1995 season. First place gets four points, second place gets three points, third place gets two points, and fourth place gets one point. The person with the most points is Admiral, the second most points is Vice-Admiral. Send them to me by December 31, 1994. May the pride of the Axis fleet rein supreme!

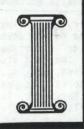


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Send to: Wade Koehn 1251 Wilcrest Apt. 103 Houston, TX. 77042



President's Column



By Lief Goodson

Let me begin this month's President's column by wishing each of you a Merry Christmas filled with the Joy that Jesus Christ can bring to each heart. Time has gotten away from me and I am not ready to publish the Executive Board's interpretations of some of our controversial rules. I promise that said interpretations will be in the next issue of HULLBUSTERS.

On numerous occasions I have traveled hundreds of miles to participate in a R/C Warship combat event to discover (usually at lakeside) that I have forgotten something important. On one occasion that "something" was my transmitter! More often the thing left behind is a battery, tool or an important supply. Fortunately, due to the cooperative spirit of this hobby, a fellow captain usually helps me out by lending or donating the missing item. Sometimes, however, I just have to do without. To help avoid forgetting to bring important "stuff", I have developed a checklist. On my checklist I only include the stuff that is either really important or that I most often forget. Inasmuch as many others in this hobby suffer from the same sort of forgetfulness as me (and at the suggestion of D.W.), I have included my checklist for publication in this issue of HULLBUSTERS (I hope D.W. has space!). I hope that my checklist can be useful for rookies and veterans alike in the development of their own checklists.

Until next time, God bless and keep you all!

Combat Checklist

WATER SOCKS POWER STRIP CHARGER - MAIN BATTERY CHARGER - TRANSMITTER(S) CHARGER - TRANSMITTER(S) CHARGER - DREMAL CHARGER - DREMAL CHARGER - DRILL PROPULSION BATTERIES GUN BATTERY - NICAD BB'S WITH LOAD TUBE SUN SCREEN LOTION TRANSMITTER(S) SHIPS CO2 CYLINDERS PORTABLE LIGHT SILKSPAN TAN TOOLBOX (SEE DETAIL LIST) BLUE TOOLBOX (SEE DETAIL LIST) SOLDER KIT ELECTRONICS/RADIO KIT MAGNA-DOODLE	ACTO KNIFE JRKEY BASTER DJUSTABLE WRENCH HANNEL LOCKS AZOR SAW(S) DEWDRIVER - LG PHILLIPS DEWDRIVER - SM PHILLIPS DEWDRIVER - LG SLOTTED DEWDRIVER - LG SLOTTED DEWDRIVER - SM SLOTTED DEFLON TAPE WO-SIDED TAPE JRE TIES EEDLE NOSE PLIERS AN WRENCHES DISSORS AGNET	SAFETY GLASSES DRILL BITS MOTO-TOOL DREMAL BITS SM HARDWARE BOX FILLER PUTTY CLEAR DOPE TOUCH-UP PAINT BROWN PAINT GRAY PAINT MULTI-METER RTV TEFLON LUBE WP GREASE VASELINE
POWER STRIP CHARGER - MAIN BATTERY CHARGER - TRANSMITTER(S) CHARGER - 7.2 V NICAD CHARGER - DREMAL CHARGER - DREMAL CHARGER - DRILL PROPULSION BATTERIES GUN BATTERY - NICAD BB'S WITH LOAD TUBE SUN SCREEN LOTION TRANSMITTER(S) SHIPS CO2 CYLINDERS PORTABLE LIGHT SILKSPAN TAN TOOLBOX (SEE DETAIL LIST) BLUE TOOLBOX (SEE DETAIL LIST) SOLDER KIT ELECTRONICS/RADIO KIT MAGNA-DOODLE TRAVELING TROPHY (AR) FLAG BOAT BOOK CAMERA	DJUSTABLE WRENCH HANNEL LOCKS AZOR SAW(S) DEWDRIVER - LG PHILLIPS DEWDRIVER - SM PHILLIPS DEWDRIVER - LG SLOTTED DEWDRIVER - LG SLOTTED DEWDRIVER - SM SLOTTED DEFLON TAPE WO-SIDED TAPE IRE TIES EEDLE NOSE PLIERS AN WRENCHES DISSORS	MOTO-TOOL DREMAL BITS SM HARDWARE BOX FILLER PUTTY CLEAR DOPE TOUCH-UP PAINT BROWN PAINT GRAY PAINT MULTI-METER RTV TEFLON LUBE WP GREASE
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Hear Ye, Hear Ye!

By Chris Pearce

Be it hereby known that your hard working, poorly paid club secretary has not been merely sitting idle these past few months. Nor have I been spending all my spare time playing DOOM. Well. maybe... Actually, I have been somewhat busy, and the results are as follows:

First, after discussions with Francis, it has been decided that next year's club membership fee will be \$15 dollars to cover the increased price of Hull Busters (which should be announced elsewhere in this issue.) As always, though, the price for those who do not have several bird cages to cover is \$6. (i.e. without Hull Busters)

Second, I have instigated a proposal to change the Ship List; specifically, the listed displacement of the Gearing class destroyers. I have already distributed my evidence to the other members, and the response has been unanimously in favor, except for Lief, who apparently prefers to wait until the issue is decided, perhaps so that nobody can blame him for making a decision... As a result, the entry for the Gearing in the Ship List will be changed to reflect a standard displacement of 2600 tons, full load of 3500 tons, and 1.5 units. Allies take note! It is no longer necessary to build French or Russian to have a good high-capacity assault destroyer.

Third, I have incorporated all the necessary changes into the Rules and Ship List, and these will be available for next years' members as soon as I get responses back from the other E-Board members which are currently reviewing them. Be patient, new members, I would rather you get the new version of the rules so that you can be completely in the know for next years' battling.

Alas, however, that is all that I have to report in this issue. Perhaps I have been spending too much time playing DOOM. Anyways, I want to personally thank and congratulate those of you who voted Republican in the last election, and encourage everyone to join the NRA and invest in high-capacity handguns and assault rifles. (They make great Christmas presents!) and be sure to support conservative causes so that we might continue to enjoy life, and our hobby, in a free country.

In the meantime, God bless all of you, have a wonderful Christmas, and may next year be filled with pleasant surprises, exciting battles, and the camaraderie of good friends. I look forward to seeing you at next years' Allied victory celebration Axis captains are welcome to - everyone loves a good loser, and we all know how good the Axis are at losing..

NO COOKIES NO COOKIES NO COOKIES

Sorry, this X-mas I have too little time and money to do the usual cookies in the mail bit. Last year it cost me over \$150 to send you yahoo's the good stuff, not to mention the hours of cooking, packing, and shipping. I'm simply can't do it this year. I wish all of you a Merry Christmas. I hope Santa brings you all joy, balsa, parts, radios, and other goodies that make you happy in and out of port.



Sincerel Adolf Hitler

IT'S TIME TO JOIN AGAIN!

It's time to join the club and subscribe to Hull Busters again. To join the club only, To join the club and send \$6 to Francis. subscribe to Hull Busters, send \$ 15 to To only subscribe to Hull Busters Francis. send Fluegel \$9 (not \$6). Do not send Fluegel \$15 to join the club, and subscribe to Hull Busters, send that to Francis. All 1994 and older Hull busters are \$1. Francis Rogowski's address is 2240 Hope Mill rd, Fayetteville NC, zip 28304. Fluegel's is 3524 Gray dr, Mesquite TX, zip 75150. While your mailing stuff, vote for the Axis admiral, if you're Axis.

HULL BUSTERS VERY LIMITED 3524 GRAY DRIVE MESQUITE, TX 75150

