

# Club Magazine

Merry  
Christmas

WINTER EDITION 2013

*Included the Fourth and Final instalment  
of The History of Radio and Radio Control*

# Luton & District MBC

*.... a club NOT just for boats ....*



## **EDITORIAL**

*By Tony Dalton*



Belay there me hearties tis the season of glad tidings and good will to all sea farers. Well just in case you have not noticed, I will remind you, it will soon be Christmas, time for festivities and the likes, unless your name is Scrooge that is. The committee would like to take this opportunity to wish all our magazine readers a very Happy Christmas and a Happy New Year.

Sadly I have to report that Ken Gould, our Editor in Chief has decided to resign his position and hand the reigns to another willing volunteer. I should like to take this opportunity to thank Ken for the magnificent job he has done in producing our quarterly Magazine over the past twelve months, on time and full of interesting and varied articles, he will be sadly missed. I am sure we all wish him well in all other pastimes he decides to take up during his retirement.

The Winter Edition, which you are now reading, has been edited by the one and only Tony Dalton including all the associated printing, binding and distribution. It is planned that future issues (2014 onwards) will be produced by Georgia Rumble, may I take this opportunity to wish her every success in her efforts in Editing and stamping her own style on the Club Magazine of the future.

As far as the future is concerned we will only continue to have a magazine while members contribute articles and again take yet another opportunity to thank all those who have contributed articles over the past twelve months which has given us one of the best Model Club Magazines available, being enhanced by its publication on the Club web-site thanks to the efforts of Bob Vaughan our Web-Master.

The last page of this Magazine lists the Clubs planned activities for 2014. TBA indicates that a date or the activity is unknown. It is hoped that Clive Bagley will be able to attend and give another talk on Lego Land; also Jeff Wyatt may return (although he has retired from giving talks) to demonstrate knots and fenders, however any suggestions from club members for future Club Activities will be most welcome.

Finally in order to get you lazy lot writing, I have created three subjects that you could write to the editor about, Model Shop Service, Old Modelling Pictures and Recommended Reading, finally if you read something in the magazine that you do not agree with or have a better method of doing something, then please, Ladies and Gentlemen readers write to me (or Georgia) and contribute to the next issue of the Club Magazine.

## **MODEL SHOP SERVICE**

How do you find the service given by model shop suppliers both in the High Street and On-line? I find some of them leave a lot to be desired and need to take a course in customer relations/good business practice. WHAT SAY YOU? All letters to be sent to the Editor giving examples of good and poor service, perhaps even recommendations of who gives the best service but please remember if any criticism is involved please stick to the facts; we do not want anybody suing you or the Club.



## **OLD MODELLING PICTURES**

Some of you older fellows, says he who has just turned three quarters of a century, may well have some interesting photographs of old models or old modelling gatherings or situations of interest. Why not put pen to paper together with the photograph(s) so that we can all enjoy the nostalgia of yester years. All copy to the editor please.

## **RECOMMENDED READING**

Have you read a good book either explaining how to do something in modelling terms or about something that you wanted to find out more about in order to add more detail to a model, then why not share you book knowledge and tell other members about these books, I am sure we would all like to know. (Letters to the Editor) So to give the idea a start, here are some of the books that I have read you may find them interesting? Most came from the Luton Public Library some of which were ordered through the Library network for which there is a small charge.

The first two books were used for research when I built the Higgins PT boat  
***PT Boats at War – Polmar & Loring***  
***Squadron Signal Book No 18 – PT Boats in Action***

These two books I used to do some research when building the 1/700 scale Bismarck  
***Battleships of the Bismarck Class – Gerhard Koop & Klaus Peter Schmolke***  
***Warship Profile No 18 KM Bismarck Battleship – Paul Schmolenbach***

This book provided some information relating to the superstructure changes during the Hoods service years prior to building the 1/400 scale model.  
***Life and Death of HMS Hood – Edwin P Hoyt***

This book I obtained to acquire some additional information about the history of radio. The book is all about the American inventors and pioneers and does an in depth profile about key individuals.  
***Empire of the Air – The Men Who Made Radio – Tom Lewis***

I am currently building a version of Glyn guests 'SS Noggund' and thus this last book was purchased on E-Bay to give me additional information about this type of vessel. It provides some very interesting reading, all about the coastal steamers of the Norwegian fjords.  
***Steamers of the Fjords – Mike Bent***



# JIM'S ANAGRAM PAGE



*The following anagrams have been provided by Jim Stenhouse, if solved correctly it will reveal the names of US Presidents or British Prime Ministers.*

*Answers may be found at the back of the Magazine*

No	ANAGRAM'S	ANSWERS
1	THAT GREAT CHARMER	
2	HE GREW BOGUS	
3	I'LL CRUNCH THIS NOW	
4	FINEST LOVE-LORN DARK	
5	JOHNNY 'N' BOLD SON	
6	THEN ANNOYED	
7	WRONG OR BOND	
8	ENEMA IN JAIL BIRDS	
9	A AS CHUBBIER AS A MONK	
10	LOWER PORTABLE	
11	AN ORAL DANGER	
12	WELL BANDY SAINT	
13	A HOODLUMS SACRILEGE	
14	GOD WELL ANIMALISED	
15	WAR ON, HE GETS GOING	
16	AN ILL CLOWN, I'M IT	
17	I CHARM ALL OLD MEN	
18	STARMEN HURRY	
19	PLEB TORIES ERR	
20	THE HATED	
21	JAM MERIT CRY	
22	GOD, I'D LEG OVER LADY!	
23	NOW WRITE HIGH DEEDS	
24	CLASH A JAM ANGEL	
25	OH MAN! BRAIN CALL	
26	WINDOW LOW OR SO	
27	THROW UP ELITE MALIGNITY	
28	TORY IN LAB	
29	DISHONOR WALL	
30	MAD RASCAL MONDAY	

# MORE ON ELECTRIC MOTORS



By Tony Dalton

Following my article on electric motors in the Autumn Edition of the Club Magazine I came across this article in a Technical Bulletin from **Precision Microdrives**. This is a company that I purchase some of the small electric motors used for the plastic magic kits that I build. I have been in contact with them and received their permission to reprint the article in our Club Magazine.

## IP Ratings of DC Motors

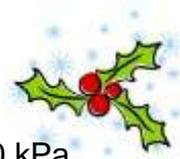
The IP Code of a product is a two digit number that rates how well the enclosure is protected from the ingress of solid objects and liquids. The first digit relates to the level of protection from solids and the second digit relates to liquids.

For protection against solids there are 7 different categories, split by the size of object that cannot enter the enclosure. The first level is 0, meaning there is no protection. Level 1 states a protection from objects larger than 50mm. The maximum level of protection is Level 6 which classifies the product as dust tight.

Level	Protect from objects	Examples
IP0X	None	No protection
IP1X	larger than 50mm	Your hand (not fingers), almost no electronic components
IP2X	larger than 12.5mm	Larger fingers / thumbs,
IP3X	larger than 2.5mm	Thick wires, soldering irons, larger capacitors, resistors, chips
IP4X	larger than 1mm	Thinner wires, screws, most electronics chips / discrete components
IP5X	Dust protected	No physical objects, dust may enter but won't affect performance
IP6X	Dust tight	Dust won't enter at all

Water is used to test liquid ingress. The categories range from 0 to 8, with the tests increasing in water volume and pressure.

Level Protected from...	Details
IPX0	None No protection
IPX1	Dripping water Vertically falling drops, 10 min test equivalent to 1mm rainfall per minute
IPX2	Dripping water with unit at 15° angle Vertically falling drops, 10 min test equivalent to 3mm rainfall per minute
IPX3	Spraying water (any angle up to 60°) 5 minute test at 0.7 litres / min and 80 - 100 kPa



IPX4	Splashing of water	5 minute test at 10 litres / min and 80 - 100 kPa
IPX5	Water jets (distance of 3m)	3 minute test at 12.5 litres / min and 30 kPa
IPX6	Powerful water jets (distance of 3m)	3 minute test at 100 litres / min and 100 kPa
IPX7	Immersion up to 1m	Measured to bottom of product, minimum of 15cm depth to top of product
IPX8	Immersion beyond 1m	Continuous immersion at specified depth

It is worth noting that even with a rating of IPX8 liquid may still enter, as long as it does not affect the performance.

## Protection from Solids

While we do not state the IP rating for our products (Precision Microdrives), from visual inspection we can see that all of our motors have a minimum rating of IP1X - 50mm as this is bigger than any motor case in our product line.

Also our smallest motors are only 3.2mm in diameter, with the only possible entry points being the gap between the shaft and casing or at the rear between the casing and end cap. This would be IP4X and possibly even IP5X or IP6X.

However for vibration motors and gear motors, it is not solids entering the casing that is the biggest issue. It's ensuring that the shaft and load (e.g. the eccentric mass) have enough space to freely rotate - which is not a concern of the IP code.

## Protection from Liquids

### 1. Waterproofing of motors

As we have not tested the motors for liquid ingress we cannot state the motors are water proof. If you are interested in this topic we recommend reading our Application Bulletin on over-moulding encapsulated motors.

The easiest method for waterproofing a motor is to mount it inside an existing waterproof unit.



# MAKE YOUR OWN DECALS

Tony Dalton



Need a special decal for your model, then why not make your own? This can be accomplished by using a computer to print out your desired design onto either clear or white decal paper (use the white paper to produce white lettering on a coloured background). Having printed out the decal you now spray over the printed area using a clear acrylic varnish. This should be allowed to dry thoroughly.

Now cut the completed decal to the correct size and float in some clean water. After a few minutes you will be able to slide your decal from the backing paper onto your model. Position it correctly and press it down using a tissue to remove any bubbles or water droplets. Job completed.

Suggested supplier for the Decal Paper is:

Little Cars of Olney, Buckinghamshire, near Milton Keynes – Paul & Jackie Fritzmaurice  
www.littlecars.com. Tel: 01234-711980

They specialise in model cars but do supply a range of materials suitable for many other aspects of modelling.

The paper types that I use are for ink jet printers and cost £2.50/sheet details below

Experts Choice Type 119 – White Decal Paper (Ink Jet)

Experts Choice Type 121 – Clear Decal Paper (Ink Jet)

## HINTS AND TIPS



# SCRATCH BUILDING

by Chris Jackson



1) Need some material for your cabin glazing? Have you thought of using the cover of the Club Magazine!

2) No need to buy expensive brass wire for hand rails, strip down some old power wiring cable begged, borrowed or stolen. It is available in various thicknesses, easily straightened and soldered.

3) Brush painting; always use good quality brushes, flat type are the best as they follow a straighter line than round brushes and fit into corners. If used with care there is no need to mask up in many cases. Cleaning is achieved by squeezing out the surplus paint with kitchen roll, then washing in white spirit or thinners, wipe dry and finally work brush into a little neat washing up liquid, then rinse thoroughly and allow to dry.

4) Anti-slip deck surface can be achieved using a suitable grade of wet & dry paper stuck down with contact adhesive (rough side up).



## TELL'S TOP TIPS No2

By Terry Stagg



### ALTERNATIVE MOTORS

Us modellers are very well catered for in the model trade by small to medium sized motors, they are cheap, many and varied. But there are draw backs to these motors, they only go up to a certain size and there power peaks at a high revs-per-minute so if you want to turn a large propeller you have to use gears or pulleys!

Supposing you have decided to build that once in a lifetime model and you want to build it large?, perhaps a 4½ foot tug or a 5 foot Trawler or even that show stopping 8' warship turning a four bladed prop of 5" diameter, what to use as a power plant? Well I have had some experience here; most of my tug models come out at average length of 4½ feet and of course very heavy. (I can't build small models!)

My Cervia weighs in at about 90lbs and turns a 4 bladed 4½" propeller with no gearing, thanks to the motor choice, it has power in excess. In fact I turn the power down at the E.S.C. The motor I selected originated from a wheel chair, quite large in size 7" long x 3" diameter, quite slow revving, very powerful and almost silent. The current drawn is about 4½ amps and seems to make no difference if it is on or off load and as an added bonus I picked up 2 for a pound each at a car boot sale (the other is in my large Northsider tug) which by the way, with no power restrictions at the E.S.C is the most powerful tug I have. Another good source of powerful power plants is the humble radiator cooling fan motors from most modern cars measuring approx 4" long and wide (the one in my large Tid tug is from a rover car, but I suspect they are all pretty good?) once again an excess in power and no gears necessary and will run all day on a 12amp battery. (Also no danger of the motor wearing out, they are designed to last for years)

As for the cost, I obtained mine at a breakers yard. (Large box of motors at £5-00 each) The last source of supply is from a motorised golf trolley. Once again very good quality, slow revving and powerful, although not so easy to obtain. There are companies that service these trollies and actually send the motors for scrap. I have proved that the normal Huco coupling is man enough for the job (probably because the power delivery is so smooth? Although an adapter must be made to fit the large motor shaft diameter (usually 3/8"))

Summing up, after using the "model" type of motor, I think, like me you will be amazed at the quality and sheer power of real motors, and as a bonus, weeded up propellers will be a thing of the past as the weed is chopped up and blasted out the back.

Just two little words of warning, the mounts for these motors must be very substantial (I have seen motors glued in with silicone, or even held in with Velcro this just will NOT DO! No, a proper wood or metal mount is essential, properly secured to the vessels hull, (I dread to think of the consequences of a motor breaking loose, end of model? Also do not try to hold the shaft with your hands, could result in burned fingers or a broken arm at Worst. Good luck with whatever you do, but please mind your fingers



## TELL'S TOP TIPS No3

By Terry Stagg



### HOW TO FINISH A WOODEN HULL

One or two people have remarked on what a good paint finish I achieve on wooden hulls, it must have taken an age of rubbing down and painting etc.

Well to be truth full it doesn't take that long at all and requires very little skill, this is how I do it. I have taken a leaf out of the old furniture and picture frame makers of the last couple of centuries, they used a substance called JESSO, this was a thickish fluid I believe made from egg whites, chalk, flour etc. this was painted onto the bare wood, which sealed the surface and on to this was painted the final colour.

Where do I obtain Jesso? I hear you all cry, don't worry all is not lost, B&Q sell it, they call it primer undercoat, it is water based and is the consistency of cream, and is I believe the modern equivalent.

### NOW THE METHOD

I prepare the wooden hull by filling any dents, holes and imperfections etc. with Isopon p38 easy sand, the whole thing is then sanded to as good a finish as possible, then I slap on (using a 2"brush)5 heavy coats of the primer (no particular care is needed and it's quick drying and the coats are put on one after another) by this stage all imperfections have been covered and you are left with a white hull with only brush marks to be seen (all this has taken one day),.

Leave to harden for 24hrs and then with about 400grade wet and dry, used wet with soap, rub it down, this is easy as the surface is relatively soft, (don't go through to the base material)

Leave to dry ,no further preparation is needed, so out with your aerosol spray of choice (acrylic is good) and apply two coats of your finish colour (I never wait between coats, this way all paint gels together nicely) if spray paint runs wait until dry rub down and start again. Altogether about two days work and relatively little skill.

Just remember the top colour coat is just that, the colour. any imperfections in the surface will be made worse when the colour goes on, so time spent on the preparation is time saved in the long run

Happy Painting

# MBM FREE PLAN CAR FERRY



By Chris Jackson

Seeing an article in the June 2013 edition of Model Boats, which included a free plan (MM2082) and having a liking for quirky boats I decided to give it a go. I had a reasonable stock of balsa left over from my aero modelling days, so I started sorting through it; but of course I had not got sufficient of some sizes required. Sundon Model Shop to the rescue with a very promptly fulfilled order.

The construction of the hull was carried out following the article as published. As this model has a high superstructure the weight was kept down by using foam board and plasticard, at this point I decided to make my wheel house a little more modern than that shown on the plan and included modern type life rafts rather than life boats. The bulwarks are made up using card which when doubled up is surprisingly stiff.

Painting was carried out using rattle cans and brush applied Humbrol. At the time of writing, the model has yet to be launched, so fingers crossed all will be well. A few pictures of the vessel are show below to give you an idea what this article is all about





## **WATERMEAD REGATTA CLUB VISIT (Aylesbury)**



**By Lyndsey Martin**

Whilst visiting Black Park this year we bumped into Lee from the Watermead Model Boat Club who invited us to attend their Regatta the following weekend. Being such short notice and the Mele on down at our lake we decided to attend that being all of us Martins, Pete and Mary and Jim. We set off on a very blustery overcast day, after getting lost once (don't trust Google maps) we arrived at about 10 o'clock to find Pete had set up the gazebo already! The lake is set in a very idyllic setting with lots of prestigious looking houses on the other side of the lake.



The day was well planned by the club with themed events on throughout the day. One of which was all the lifeboats out together, So Tony set sail with his German search and rescue boat Vegesack.



There was a small steering course set up close to the shore as well as the harbour.

With a penguin infested iceberg to navigate.



By the afternoon it became very cold and verrrrrrry windy, one large heavy duty gazebo took flight and had to be rescued by club members. At which time we thought it best to strike camp before ours did the same. Other than the weather this was a very enjoyable day, many thanks to the Watermead Club for their warm welcome. We would certainly recommend attending the next Event! Details to follow.



## **IPMS BARNET MODEL SHOW**

**By Tony Martin**



Here are a few words and Pictures about our family visit to the IPMS Model Show which was held at R.A.F Hendon on Sunday 19<sup>th</sup> May 2013. The Day started earlier than a normal Sunday (usually my only day for a lie in hay ho!). By 9.30am we had the car loaded with a picnic and chairs to enjoy the day, as we were not exhibiting we could take our time and relax. A good run saw us at the Museum by 10.20am at that time there is plenty of parking on site and at a cost of only £3.60 for 6 hours and free entry, a cheap day out!

Having been directed from the main gate we headed to the overflow car park as there is more room we approached some very strange road markings outside the Battle of Britain Hall, at first I thought it was a small roundabout, but it looked like the traffic department had gone completely mad, with wavy lines everywhere. After parking we walked back to take a closer look and realised that in fact the 1 to 1 scale plan of the last serving Dornier DO17Z which is the process of being recovered from Goodwin Sands off the Kent Coast. We headed off into the museum and after a quick bag check by the security staff (no objection here); we ventured on into the first hall with the model club stands, which were set out amongst the Aircraft exhibits as usual. I bumped into some old friends from the static modelling side of my hobby and suffice to say some time was taken up with catching up. I also was able to show everyone some of the finer details of the E.F.A Fighter Canopy Design.

After some time we moved on to the Bomber Command Hall to find the 1/12<sup>th</sup> scale Truck Group had set a wonderful roadway beside the Halifax Bomber and was drawing a good crowd, with all its movements, multi-coloured flashing lights etc. We did spot Colin Saville

putting his Truck through its paces, so we decided not to distract him from the job in hand.

Lyn tried out our new digital camera at this point as I had managed to kill the flash on our old one the week before. As you can see the results are not bad at all.



With the 70<sup>th</sup> Anniversary of the Dam Busters Raid that weekend much attention was being paid to the Avro Lancaster, with many reference photos taken for later use.



Whilst walking past the cafeteria area I happened to spy another familiar face, that of Andy Hodgeson who since moving south has joined the Moorhen Boat Club. After a quick chat and a scout around the models and kits for sale, it was time to head off to the main restaurant for a well deserved cuppa and cake.

Then it was off for a walk to Hannants Model Shop which is sited on the industrial site just outside R.A.F Hendon. After a bit of retail therapy we decided to have lunch, So we pitched camp on the grass in front of the two R.A.F Launches, we saw Dave Seath (Aggie) heading for a cup of tea but no amount of waving could attract his attention.

After lunch we head off to the Graham White Hanger, this building was built during WW1 to supply The Royal Flying Corps with aircraft by the Graham White Aircraft Company on what became Hendon Airfield (R.A.F). Originally the hanger and office structure was not in the museum site and was facing demolition. This was averted by being dismantled brick by brick and re-erected within the museum boundary. This now houses the WW1 exhibits which is most fitting. Due to staff shortages this part of the museum is not open

all the time, so it was quite a treat to be able to go upstairs to the newly opened Managers office that had been refurbished exactly to a picture of the room taken during the 1920's.

Off we went to the Battle of Britain Hall to find the Flying Boat Tender had been moved inside next to the Short Sunderland. The Sunderland was open to visitors so more photos were taken as well as some good shots of the wheel house of the Tender.



Whilst there we noticed a large crowd outside the Museum, my thoughts were that the Battle of Britain Memorial Flights' Lancaster had flown over the site on its way back from Biggin Hill where most of the Dambuster events had been taking place. This turned out not to be the case, as actually someone had tripped the fire alarm in the main Building and it had to be evacuated. With one last scout around and more pictures taking for reference material (i.e. 3 Wheel tractor and British torpedo trolley) it was time to say our farewells and trundle back home for tea. A good time was had by all.



## **STEVENAGE OPEN DAY 2013**

**By Klunk, Photos By Dave Thompson**



HHHHHHmmmmmmmmmm, I do wonder sometimes why no-one else turns up to events like this till after I've put all the equipment up!! So that's what I did, again. Dropped off all the stuff in the compound then put it up and as soon as I have finished, everyone turns up!!! Typical.

Well when everyone turned up we sat down and do what Luton Club are famous for, we drank TEA!!! After that ritual we got on to sailing boats, and unusually for us we actually put a fair display on the water. As I cannot find my pics for this (a carry on from last year when I don't even remember going!) I cannot say for sure who went. I know Graham Rumble came, as did John and Greg Weedon and Anwar Usmani. I think Mike Skuse came along to ensure tea was drunk, as did Terry and Jill, the most important cake supplier ever!

The lifeboat stall was in attendance and had a good display of lifeboat memorabilia. Stevenage as usual put on a good day out and had a raffle, which a couple of our members won items on. The club bought a boat at the show which was subsequently sold to Chris Jackson. Sinker Dalton did not sink any enemy boats at this show!!! In fact I don't recall seeing him! We have the dates for next year already so let's see if we can get more members along to this event, especially as its local! Please find below a number of photographs of the event by Dave Thompson.







## WICKSTEED MAYHEM 2013

By Klunk

Well, with a crew of 3 going for the weekend, it was going to be a struggle. Dave and Rob Seath plus myself. Others would be turning up over the weekend, but the setup would be down to us. We started early by getting the equipment ready the week before, a few tables the blue gazebo plus all the camping equipment, plus the boats we would display.



Friday morning came and with 2 additions to the crew Mollie and her friend, I set off, joining with Dave along the way. Rob was coming down after lunch. We turned up at Wicksteed Park at 10am, booked in and went to the campsite. The day was, to say the least, miserable! Rain and wind really doesn't cover it!!! We hung around for 40 mins while it drizzled with rain, we then decided to erect the camp tent. This year we decided to share my big tent as it sleeps 6 comfortably!

Dave and I put the tent up in about 30 mins and a light misting of rain continued throughout the whole process! We got some of the camping gear stowed in the tent. Rob turned up and we put up a gazebo adjoining the tent. Stowed the boats and the camp gear in there then, with all due respect, bugged off to the pub to get dry and warm!

In true Wicksteed fashion, as soon as we got to the pub the sun came out.....we had lunch.....went to the car and the rain started again!

We went to the boat lake to help out and see what was going on. Not a lot, wind and rain was playing havoc and all attempts to do the vitally important tea tent went away. The sides were left off due to high winds.



We went and done the food shopping instead! Coming back late afternoon, and going to the only place on the campsite that was dry (yes the toilet block) I happened to watch a tent get totally flattened in the wind. The people who the tent belonged too were sitting in their car as the tent had completely collapsed. They didn't even stop to pick up the tent; they just drove off the campsite and went home!

That evening was spent being a bit miserable in the tent! Not a lot we could do. Mollie and friend had decided to sleep in my Zafira on a blow up mattress when all the back seats were folded down. The night passed long, slow and a bit cold!



Saturday dawned, bright, airy and surprisingly warm. Forecast was for a hot weekend! And so it was! A full English was order of the day with Mr Dalton turning up and having a bacon sarnie and tea! We walked to the lake while Dave drove down with all the show equipment. This year we decided to stay right down the far end of the lake, mainly due to the fact it was dry down that area!

The gazebo went up, tables up and boats on tables...simples! We then went for a wander round the others tents! The tea tent was up the sun shone!! Other members from the club started to turn up and put a few boats out. At 10 am the park was open to the public. A good many boats were on show and on the water. Some notable boats were the 1/35 Insect class river gunboat from the Wicksteed club! I actually managed to ram this boat in the side with my Atlantis sail boat, although I got shouted at, the fact that he was not paying attention to his boat was the main fault. My boat got a full sail of wind and turned through 90 degrees and there was no way she was going to do what I wanted her to do! A walk round to his side and an apology and all was forgiven! A J class yacht spent a lot of time on the water, and the gentleman who built it was displaying and whole range of bits and pieces to build these yachts. Other traders present were Deans Marine, Models by Design and a new trader Model sounds. This gentleman produces sound modules for railways and boats and are of very good quality.



The straight running course was set out and several people had a go, including our own Georgia Rumble, who like everyone who had a go, beat the national chairman at his own game!! This every year, is a source of great amusement and Mickey taking and, in its own right, has become a standard event at this show. Also set out was a steering course, all could enter that wanted to and was busy most of the day.

Our Secretary put in an appearance on Saturday and Sunday, as did Dave Abbott. Other members who arrived over the weekend included John and Greg Weedon, Terry and Jill and Tony Lynn and kids. Dave and Sharon and Chris Jackson attended as well

It would be great if other members could turn up for the day and support the show. Mainly due to the fact that this is a free show, Mayhem run this at Zero cost to you. The only cost involved is the parking fee which the park charges! In other words, the people who pay for this are the Mayhem Steering Committee, which consists of 8 people! Wicksteed model boat club help out with all the setup and some advertising. Even the tea and coffee are free! All monies raised normally go to the RNLI or air ambulance. Another stand at this show is the raffle/ tombola. This year there were lots of prizes! As I walked past during the day, my eye was caught by something on the stand, but I resisted! But not for long! Unfortunately I could not remember what it was I wanted!! So I had a go! Over the weekend I won.....A handbag, jewellery box, 4 cans of soft drink, box of jelly sweets, a billings lifeboat kit, several baby books and toys, a cold lunch bag and a Tamiya King George V Battleship and a tie! I gave all the prizes to various members of the club apart from the Tamiya kit! Hope you all enjoy them, and Terry has promised he will wear the tie one day!



There was a lot of sailing of various boats over the weekend; the main losers were the sailing crowd who had very little wind! Not that was stopping them going on the lake. There was also a rumour that Graham Rumble sailed a boat, but as there were lots of boats out on the water and he happened to be holding a transmitter is just a coincidence! Dave Abbott was terrorising the lake with his brushless landing craft. Don't you hate OAP racers! So far this was the best weather weekend for Mayhem, the sun just shone!

A word about Saturday nights at Mayhem. Those that camp over normally hold a BBQ. This is pretty low key normally, but over the last couple of years, it is getting more, how shall I say, communal! This year was no different, as new people did not know what goes on we just got together, set a few bbq's alight and shared food and beer. The moon was out on full show, and late in the evening a bottle of 18year old Laphroag was opened followed by a bottle of quarter cask, dutifully supplied by our Glasgow contingent! This went down very well with all the alcohol that was shared out. Breakfast next day was again a full English, followed by a relaxing day by the lake! It really is worth camping over for the night time activities! Not just the alcohol, but the conversation is brilliant with and age range from 14 to 90! There are silly jokes all weekend and prizes for best boat on show, best boat on the water and other shields to win!

Breaking news!!!

Mayhem is on in 2014. The last bank holiday weekend in May. This year the organising committee, myself included, will be trying for a bigger event. The emphasis of the weekend is, as always, on free sailing. Turn up and float your boat! Setup is on Friday as usual, but this year we are looking at if people want to turn up to sail on Friday they are welcome! The usual setup for Saturday and Sunday then follow. The only cost will be the parking charge that Wicksteed Park charge



## **WARWICK INTERNATIONAL MODEL BOAT SHOW 2013**

**By Klunk with photos by Tony Dalton**



Warwick is a bit of a trek for most, but it is one of the best shows in the UK. Thursday is setup day with the show running for 3 days. I classify the 3 days as follows:

Friday serious modellers only, the day that most serious questions are asked. Saturday Father and son day the day the public are at a loss as what to do with the kids. Sunday Modeller day cos it's raining!

I'll do a general overview of the show, starting with traders. Basically nearly everything you require to build a boat is here. It is the ONE show that most modellers top up their stocks. With traders like Deans Marine, mobile marine, prop shop 5 star glues, Models by design, Adrian's Model Figures, Mountfleet Models and SHG to name a few you can get most things. For larger kits, pre-ordering and they will bring it to the show! There were a few releases at the show of new kits, mainly buy Speedline models. The new (old to certain members) HFM Thames Barge is being rereleased, as is the old deep dive submersible. There are new kits of a sub 15" river boat all in at £135 including all hardware. Rx and batteries are all that required.

Howes were in attendance with a section for second hand boats, of which an old 1970,s sealink ferry took my fancy, but was out of my price range of £5!!! If you have never been to this show, then you should. Most of the stall holders are characters. There's Ron Dean for starters! Liverpool Lil is another, Dave from Action Electronics!!!

The Stands. All the usual suspects, Welwyn, Blackheath, Stevenage, Surface Warship, Lifeboat enthusiasts, Black Park, knightcote etc. Plus a couple of new ones, Manx Model club and West Wales. This year there were several new boats on display even on the old stands!!! There was a lot of consternation as the layout was different this year with several clubs including ours getting less space. Overall I think the displays were better thought out this year, with more clubs attending it was inevitable! Our stand was under the cafeteria and near the toilets, so we had a constant supply of people walking past and talking to us! As usual, I supplied a couple of tins of choccies and so did Bob Vaughan!! Unfortunately Bob ate most of them!!! Chris Jackson had a few as well!!! But he mainly bribed the girls working at the show!

You can spend all day talking to people about their boats at this show, or even some people will talk all day to you!!! Mr Dalton (sinker) is not allowed to carry his plastic magic boats to the pools side as last year he dropped one, so this year I carried HMS Hood for him and he sailed it for a bit then let me sail her several times. He even let my nephew Sam sail her, which made his day! It's always good to catch up with old faces, and most attend this show. From the shows throughout the year I always meet them as do several members from the club who attend. A special this year was Steamboat Phil who has had all his teeth removed in the last week before the show, so he had a weekend of being offered toffees, and a can of soup appeared on his stand from me. (It took him 2 hrs to realise!) Nice to meet with Bill from the Stevenage club as usual and Martin from Mayhem in his loud shirts took over 1700 pictures for Mayhem. Also RAF Launches (nick) was attending with the Wicksteed Club, always nice to put faces and names together, as I chat with him on the Mayhem site. I was not there the whole weekend so I would like to say thanks to all those who attended, either as a visitor or manning the stand. A selection of photos of other club stands and their exhibits is shown below.





## **HISTORIC MOMENTS!**



Pete Carman receiving instructions from his nephew SAM on the correct way to sail HMS HOOD



Graham Rumble discussing his forth coming skiing holiday and the advance techniques involved in skiing downhill for the next Winter Olympics for which he is in training.



## **THE ST ALBANS MODEL ENGINEERING EXHIBITION**

*By Tony Dalton*



For those of you that were unable to attend the St. Albans show, below is a number of photographs to give you an idea of the range and types of models to be found at this particular local exhibition, it is well worth a visit. At this new venue Townsend School St. Albans there is ample parking, live displays of flying aircraft, rides on steam loco's and radio control boats for the children to try their skills.



Robert Martin - Building a motorcycle



Part of the L&DMBC Club Stand



Another part of the L&DMBC stand



Chris and Tony having a chat



Welwyn SMA stand



A Lot of excellent Card Models



The Truck Layout was housed in the same room as the L&DMBC stand  
Colin Saville could be seen enjoying himself driving his large articulated lorry



Another view of the Truck Layout



A Meccano built Brunel Bridge



A Meccano Stevenson's Rocket



A Meccano Pylon from the 1951 South Bank Exhibition – If you are old enough to remember



Tower Bridge – built from the original type of Meccano (1906) that was made from Tin Plate Strips. These strips were replaced with the thicker rounded edge strips in 1908.



The Main Hall in which St Albans MES exhibited together with the Lifeboat Society



Another view of the Main Hall showing boats and trains and a model railway layout located up on the stage



Pictures of a very large Windermere type steam boat it is about 8 feet long.



Finally pictures of Graham Rumble's American Lego Aircraft Carrier to which he devoted most of his time at the exhibition assembling



# For Sale and Wanted



<b>Yacht 2 (Blue Hull) Graupner</b>	
Rudder Servo: Hi-Tech HS303	" (965mm)
Sail Servo: 2 x Futaba S3001 couple	.9" (230mm)
Receiver: Spectrum A500 2.4	<b>Mast Height: 53" (1346mm)</b>
	<b>Price: £70 ono</b>



<b>Speed Boat - Riva</b>	
Rudder Servo: Acoms AS17	" (864mm)
Motors: 2 x Mtronics 600	" (280mm)
ESC: 2 x Mtronics Marine 15	
Receiver: Futaba 168DF 40M	
	<b>Price: £80 ono</b>
Note: Some blemishes on deck and hull	



<b>Hydroplane Speed Boat</b>	Made from Balsa
Rudder Servo: ACOMS AS-12	<b>Length: 18"</b>
Motor: Graupner Speed 500BB	<b>Beam: 6"</b>
ESC: 25amp	
Receiver: Futaba 27MHz	
<b>Contact: Gerry 01582-618393</b>	<b>Price: £40 ono</b>



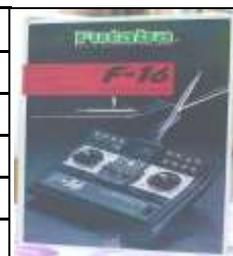
<b>YAMATO WWII Battleship KIT</b>	Part built ITCHMO Kit 1/200 scale
Rudder Servo: Nil	<b>Length: approx 1.2mtrs</b>
Motors: Motor & Gearbox for 4 shafts	<b>Beam:</b>
Also four individual small motors	
Receiver: Nil	
<b>Contact: Gerry 01582-618393</b>	<b>Price: £200 ono</b>



<b>Flower Class Corvette - Part Built</b>	Part Built 1/72 scale Matchbox Kit
Rudder Servo:N/A	<b>Length: 33"</b>
Motors: Nil	<b>Beam:</b>
ESC:N/A	
Receiver:N/A	
<b>Contact: Gerry 01582-618393</b>	<b>Price: £20 ono</b>



<b>FUTABA F-16 Radio Transmitter</b>	
Frequency: 40MHZ with a 35 MHz module	
<b>Contact: Gerry 01582-618393</b>	<b>Price: £80 ono</b>



## ***For Sale and Wanted Contd.***



<b>ROBBE MOTOR TORPEDO BOAT PT15</b>
This vessel comes complete with its 4 channel Transmitter/Receiver
It has rotating Guns, working lights and rotating Radar
<b>Contact:</b> Edd Sully 07702 411544
<b>Price: £180 ono</b>

## ***DISCOUNT***

**MODELBOATBITS (Steve Tranter) has offered L&DMBC Club members a discount. The discount will depend on the amount that you spend (£20 may get you 10%). Just mention the password 'KLUNK' and your membership number.**

**Telephone:** 01952 222171

**E-Mail:** [steve@modelboatbits.com](mailto:steve@modelboatbits.com)

**WEBSITE:** [www.modelboatbits.com](http://www.modelboatbits.com)

***Don't forget, these pages are for you to advertise items and also to find that one elusive part required to complete your current model***



## ***THE CLUB SHOP***

The **CLUB SHOP** is now run by Mike Skuce. He has an enormous range of parts and products in stock to help with your modelling needs, if you have a requirement for something, ask him.

Please also note that Mike is also our **SAFETY OFFICER**



## MODELS ON THE WATER

Dave Thompson has over the last few years, amassed a collection of pictures of model boats sailing at a number of venues including Wardown Park. Here is a selection of those pictures, can you spot your model or those of your friends.



Wicksteed Park 25/5/2013



Wicksteed Park 25/5/2013



Wicksteed Park 25/5/2013



Wicksteed Park 25/5/2013



Wicksteed Park 25/5/2013



Wicksteed Park 25/5/2013



Wicksteed Park 25/5/2013



Wicksteed Park 25/5/2013

## MODELS ON THE WATER contd



Wicksteed Park 25/5/2013



Wardown Park 9/6/2013



Wardown Park 9/6/2013



Wardown Park 30/6/2013



Wardown Park 30/6/2013



Wardown Park 30/6/2013



Wardown Park 30/6/2013



Wardown Park 7/7/2013

**MORE PHOTOS TO FOLLOW IN THE  
NEXT ISSUE**



# ROPE CRAFT

By Tony Dalton



Some of you that attend the monthly meetings at the Fire Station may remember the talk given by Jeff Wyatt about rope craft and in particular Fender Making. He recommended a particular book and that is **THE FENDER BOOK** by Colin R Jones (Currently £9.99).

There is also a book by Stuart Grainger called **KNOT CRAFT**, this deals with all sorts of rope work but the book may be going out of print soon, so don't waste any time if you require a copy. I had a long discussion with a Mr. Bruce Turley, on the Guild of Knots stand at the Warwick show. He has the above books for sale and will be willing to make model rope fenders to order. So for books or for fenders get in touch with him, info as follows.

**Bruce Turley Ropework** Phone: 0121 4534124  
Mobile: 07814760087  
E-Mail: [bruce@btknots.co.uk](mailto:bruce@btknots.co.uk)

### ANSWERS TO THE ANAGRAM

- |                        |                          |                             |
|------------------------|--------------------------|-----------------------------|
| 1 MARGRET THATCHER     | 11 RONALD REAGAN         | 21 JIMMY CARTER             |
| 2 GEORGE W BUSH        | 12 STANLEY BALDWIN       | 22 DAVID LLOYD GEORGE       |
| 3 WINSTON CHURCHILL    | 13 SIR ALEC DOUGLAS-HOME | 23 DWIGHT D EISENHOWER      |
| 4 FRANKLIN D ROOSEVELT | 14 WILLIAM GLADSTONE     | 24 JAMES CALLAGHAN          |
| 5 LYNDON B JOHNSON     | 15 GEORGE WASHINGTON     | 25 ABRAHAM LINCOLN          |
| 6 ANTHONY EDEN         | 16 WILLIAM CLINTON       | 26 WOODROW WILSON           |
| 7 GORDON BROWN         | 17 HAROLD MACMILLAN      | 27 WILLIAM PITT THE YOUNGER |
| 8 BENJAMIN DISRAELI    | 18 HARRY S TRUEMAN       | 28 TONY BLAIR               |
| 9 BARACK HUSSEIN OBAMA | 19 SIR ROBERT PEEL       | 29 HAROLD WILSON            |
| 10 ROBERT WARPOLE      | 20 TED HEATH             | 30 RAMSEY MACDONALD         |



# L&DMBC PLANNED ACTIVITIES FOR 2014

Listed below are the planned activities for 2014. It indicates the shows that the club anticipates attending during the 2014 season. Dates are correct at time of going to press. TBA against an activity means that the date is unknown or the activity has not yet been decided. All suggestions welcome.

## Club Nights

Jan 9	Graham Rumble Talk and general chatting
Feb 13	Display your Winter Projects
Mar 13	TBA
April 10	TBA
May 8	Photograph your models
June 12	TBA
July 10	TBA
Aug 14	Night Sail
Sept 11	AGM
Oct 9	Inter Club Competition
Nov 13	Video/DVD Show
Dec 11	Christmas Party

## Themed Sailing

May 11	Tugs
July 13	Working Boats
August 17	Warships and Greys
Sept 14	Steam & Sail

## Night Sails

April 17	June 19
July 10	Sept 18

## Open Days & Shows

Jan 17/19 <sup>th</sup>	Alexandra Palace
April 27 <sup>th</sup>	IPMS Milton Keynes
May 18 <sup>th</sup>	Stevenage Scale fun Day
May 11 <sup>th</sup>	IPMS Hendon Museum
May 18 <sup>th</sup>	Stevenage Family Fun Day
May 24/25 <sup>th</sup>	Wicksteed Park Mayhem
May 31 <sup>st</sup> /1st June	Alfold Show
July 20 <sup>th</sup>	Luton Open & Themed Day
July 27 <sup>th</sup>	Stevenage Life Boat Day
Sept	Black Park Open Day
TBA	Welwyn Garden Open Day
Sept 27/28 <sup>th</sup>	St Albans Show
Nov 7,8,9 <sup>th</sup>	Warwick Show

## Lakeside Saturday

### Working Parties

March 15	May 10
July 12	Sept 13

All start at 10am

TD 1/12/2013

