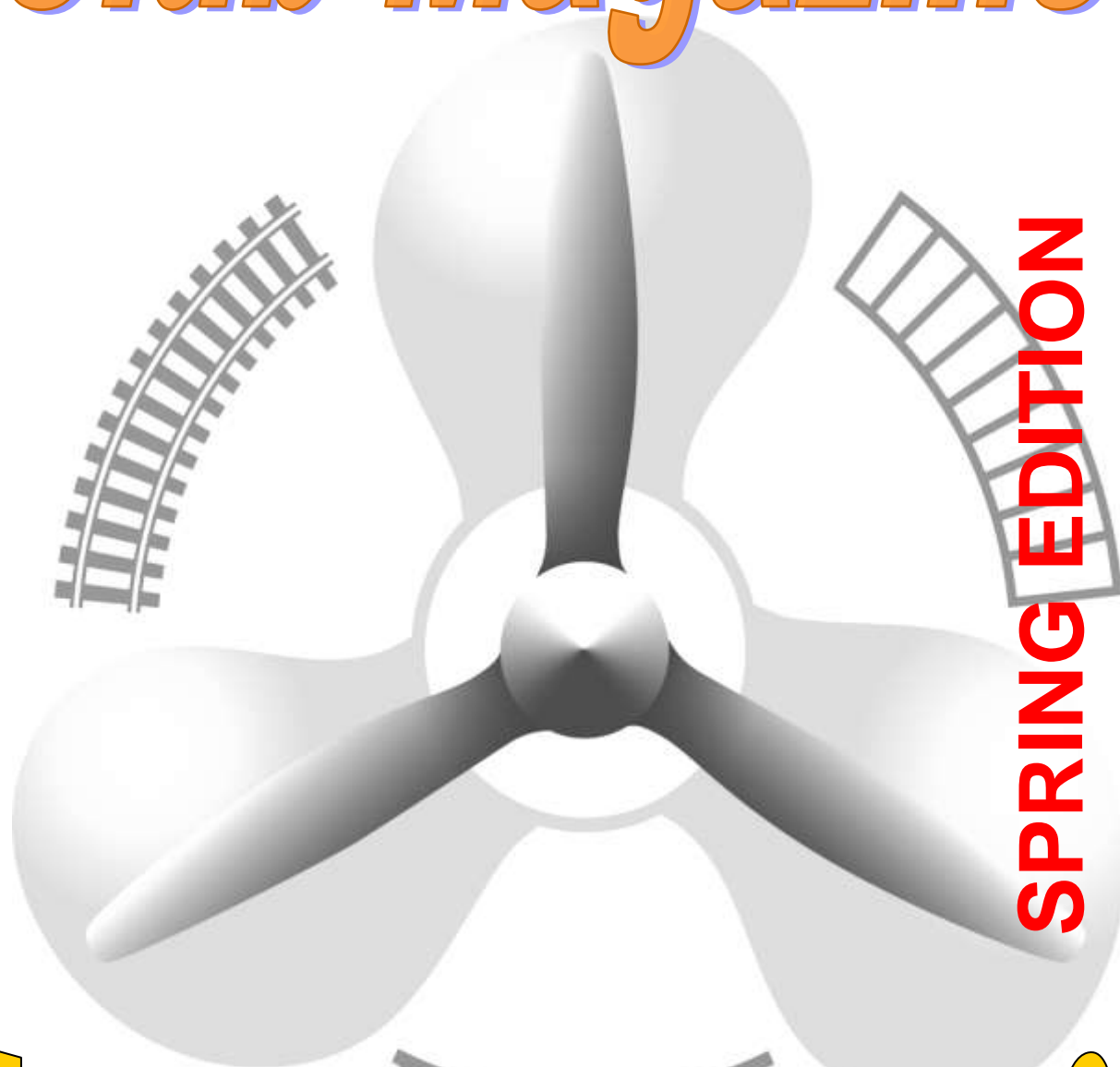


Club Magazine



SPRING EDITION

Luton & District MBC

.... a club NOT just for boats

EDITORIAL by Tony Dalton

Sorry that the Spring Issue of your Club Magazine is rather late but this was due to unforeseen circumstances. In order to produce some copy I have stepped into the breach and with what articles that have been passed to me produced the following **very thin magazine**.

I have received no letters regarding your thoughts on the quality of service received from model shops, Old modelling pictures or any recommended books to read – you are a lazy lot. Please do try and produce something for the Magazine, do not just leave it to the willing few, hence **this issue is rather thin**.

Towards the back of this issue is an updated list of what's going on and activities the Club intends to attend or organise, please do your best to support these activities if possible. Please note there are a couple of TBA activities against the Club monthly meetings, any volunteers to do a presentation would be most welcome.

Please note that the Police and Three Counties Radio will be setting up in our compound at the lakeside on Sunday 25th May for the LUTON CARNIVAL so space may be limited.

Finally my thanks to those who have contributed in producing this issue of the magazine and all you layabouts will be chased for copy to put in the summer issue, which will be edited by Peter Carmen (Klunk) and is due for publication in early July.

Changes to Stevenage MBC Events

The following letter from Bill Warder (New Chairman of Stevenage MBC) was recently received by our Club Secretary, Graham Rumble. It regards changes to the Stevenage MBC events for 2014.

Hello Graham,

Just to let you know we have had a change at SMBC. I am now Chairman (Bill Warder). One of the things I wanted to sort out was our Regatta. Last year I felt it was supposed to be a fun day but could not work out it was 'FUN'?

We are asked every year by the lakes to put on a display and let the punters have a go at model boats. This on its own was not much fun either. So I have made my first decision to combine two events into one. So our Regatta and Lakes Open Day will now be held on Saturday 2nd August.

Now we are looking at getting punters to make simple bottle boats and also for the bigger folks have a go at driving a IC speed boat on a buddy lead set up with one or two of our experienced drivers which should be fun. I hope to have our IC boys showing their boats during the day at set times. We may even ask your members (L&DMBC) to enter bottle boat build/race for a bit of fun. Stevenage v Luton. Te He !! plans to follow so all boats are built to the same design ish!

The date 18th May is now our BMPRS race which we are looking forwards to hosting this year.

I would like to invite Luton MBC to come along and help us out and have a go at an IC powered boat. More details about this event will follow later when we have it all sorted. However there will be NO lakeside drop off after I think 9.30 ish ! Park rules not mine so if your members do want to join in they will have to bring their boats and stuff early.

Cheers for now. Happy boating new year

Since receiving the above letter, two more letters have been received by our Secretary regarding the Stevenage events. This has confused all of us on the Committee as to what is going on. One of the letters implies that a kit of parts will be issued for the bottle boat race on the day of the event. In an effort to resolve the situation Pete Carmen will contact Bill Warder on Thursday 8th May in an effort to clarify what is being organised and when. Hopefully answers will be available at the Thursday Evening meeting (8th May) at the Luton Fire Station, hope to see you all there with your boats for the photographic session.



JIM'S QUIZ PAGE

The following quiz questions have missing vowels, and have been provided by Jim Stenhouse, if solved correctly they will reveal the names of British Sit-coms.

Answers may be found at the back of the Magazine

No	QUESTION	ANSWER
1	LSTFTHSMMRW	
2	FTHRTD	
3	THGDLF	
4	NLYFLSNDHRSS	
5	TTHMNRBRN	
6	BRD	
7	HDH	
8	JSTGDFRNDS	
9	STMGSBY	
10	NTGNTG	
11	BSLTLYFBLS	
12	RDDWRF	
13	LLLL	
14	PNLLHRS	
15	DDSRMY	
16	RYBNGSRVD	
17	THTHNBLLN	
18	WTNGFRGD	
19	GMMGMMGMM	
20	DTYFR	
21	THGDS	
22	THFFC	
23	SMMTHRSVDM	
24	DRPTHDDDNKY	
25	STPTNDSN	

CAMERA IN THE CAB by Colin Saville



During my first drive round a model roadway at the Hendon Model Show, last year, my truck frequently became too far away to drive safely and I had to keep moving around trying to pass by everyone. To solve the problem I fitted a camera in the cab of my truck so that I could drive it as though I was actually in it.

This works reasonably well but it is still a bit hairy on bends when another truck is coming towards me, also if I drive using the camera continuously, when I look up I have no idea where my truck has got to.

The camera equipment is used by model airplane pilots to fly their planes using goggles to see the view from their plane, except I use a monitor.

Standards

UK standards vary from the rest of the world and it is easy to unwittingly buy illegal equipment.

There are two frequencies of choice 2.4 GHz and 5.8 GHz.

2.4GHz will get interference from the Radio Control and other electrical devices so I looked at 5.8 GHz.

5.8GHz Maximum TX power is 10mW, a higher output power is available to those with a Radio hams license. Channels are 5.740 5.760 5.780 5.800 5.820 5.840 5.860 GHz.

5.795 to 5.815GHz equipment is **not** legal in the UK. 4GHz Maximum TX power is 25mW.

Range

10mW of transmitter power doesn't sound much but the range is adequate for me. Last year at the St Albans show the picture was ok until I was outside the building.

Interference

I have been getting interference from my speed controller. I used an oscilloscope to monitor the signal & power lines to the camera then looked around to find where the noise came from. An improvement was made by installing inductors in the camera's power line.

I have now fitted a separate battery for the camera & auxiliary items so the motor battery only supplies the motor & BEC. I have also fitted smoothing caps & inductors on each power line.

The choice of Inductor & Capacitor will depend on: current drawn, frequency of noise, & voltage. In my case I just fitted the largest values I had room for. Please ask if you would like further details.

The speed control has been repositioned next to the motor and the wiring length reduced.

Equipment

I purchased my equipment from firstpersonview.co.uk, they only sell equipment that is legal in the UK. I used Airwaves Transmitter, Receiver and a polarized Antenna. The advantage of a Polarized Antenna is your model can be at all different angles & your signal will not be affected. The transmitter is small 20*25*5mm & I have wired it onto Vero-board where channel selection switches, inductors & a capacitor are fitted.



The Antenna fits underneath and is the black object with red lettering, The camera is mounted on a servo so I can pan my view when a junction is approached.

I fitted a small monitor to my RC transmitter along with a 12v battery and Receiver. This is a bit heavy so I now have fitted it all to a Camera Tripod. I will take some pictures of it in action

Useful websites


<http://wireless.navigator.co.uk/bandc.htm> Info on Radio standards

<http://www.fpvuk.org/> Lots of useful advice

<http://www.firstpersonview.co.uk> Equipment supplier

Colin Saville

For Sale and Wanted

Model Yacht complete with Battery,	Length: 28"	
Rudder and Sail servos	Beam: 6.5"	
(No Receiver)	Mast Height: 33"	
Contact: Tony Dalton 01582-598661	Price: £30 ono	

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

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

MODEL BOAT BITS 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

WEBSITE: www.modelboatbits.com

THE MODEL BOX

UNIT 111 HITCHIN MARKET

KIT, PAINTS & ACCESSORIES

MODEL KITS FROM LEADING BRANDS - AIRFIX, ACADAMY, A CALL TO ARMS
EMHAR, HOBBYBOSS, HUMBROL, REVELL, TRUMPTER.

Opening Times: Tuesday, Friday 8 – 4. Saturday 8 - 4.30. Sunday 8 - 12.45

REDCOATSOLDIERS

Thomas Gunn Miniatures, King and Country. www.redcoatsoldiers.co.uk

Telephone: 07460361684 for both 'Model Box' and 'RedCoatSoldiers'

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

Please also note the 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.

If you would like a copy of any of the photographs please contact Dave and he will be pleased to E-Mail you a copy



Stevenage 28/7/2013



Stevenage 28/7/2013



Stevenage 28/7/2013



Stevenage 28/7/2013



Stevenage 28/7/2013



Stevenage 28/7/2013



Stevenage 28/7/2013



Stevenage 28/7/2013

MODELS ON THE WATER contd



Wardown Park 7/7/2013



Wardown Park 7/7/2013



Wardown Park 7/7/2013



Wardown Park 7/7/2013



Wardown Park 7/7/2013



Wardown Park Night Sail 11/7/2013



Wardown Park Night Sail 11/7/2013



Wardown Park Night Sail 11/7/2013

MORE PHOTOS TO FOLLOW IN THE NEXT ISSUE

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
Feb 13	Display your Winter Projects
Mar 13	Warspite 100 years on Colin Vass
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

Lakeside Working Parties

March 15	May 11 Sunday AM
July 12	Sept 13
All start at 10am	

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 17/19th	Alexandra Palace
April 27th	IPMS Milton Keynes
May 11 th	IPMS Hendon Museum
May 18 th	Stevenage BMPRS Day
May 25/25 th	Wicksteed Park Mayhem
Jun	Alfold Show
July 20 th	Luton Open & Themed Day
Aug 2 nd	Stevenage Regatta/Open Day
Sept 7 th	Black Park Regatta
TBA	Welwyn Garden Open Day
Sept 27/28 th	St Albans Show
Nov 7,8,9 th	Warwick Show

Please note change of dates to Stevenage MBC events

See Editorial more information to Follow

ANSWERS TO THE QUIZ QUESTIONS

No	QUESTION	ANSWER
1	LSTFTHSMMRWN	Last of the Summer's Wine
2	FTHRTD	Father Ted
3	THGDLF	The Good Life
4	NLYFLSNDHRSS	Only Fools and Horses
5	TTHMNRBRN	To the Manor Born
6	BRD	Bread
7	HDH	Hi-De-Hi
8	JSTGDFRNDS	Just Good Friends
9	STMGSBY	As Time Goes By
10	NTGNTG	Not Going Out
11	BSLTLYFBLS	Absolutely Fabulous
12	RDDWRF	Red Dwarf
13	LLLL	'Elo, 'Elo
14	PNLLHRS	Open all Hours
15	DDSRMY	Dad's Army
16	RYBNGSRVD	Are You Being Served?
17	THTHNBLLN	The Thin Blue Line
18	WTNGFRGD	Waiting for God
19	GMMGMMGMM	Gimme, Gimme, Gimme
20	DTYFR	Duty Free
21	THGDS	The Goodies
22	THFFC	The Office
23	SMMTHRSDVM	Some Mothers Di 'ave 'em.
24	DRPTHDDDNKY	Drop the Dead Donkey
25	STPTNDSN	Steptoe and Son

MODEL BOAT MAYHEM

24-25 MAY 2014

WICKSTEED PARK

Barton Rd, Kettering, Northamptonshire NN15 6NJ

Bring a boat have a sail

Bring a truck tank or car and have a drive



Hope to see you there!