



# SCALE-MAIL

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## JANUARY MEETING

7.30pm  
Tuesday 21<sup>st</sup> January  
Leys Institute (upstairs)  
20 Saint Marys Road  
Ponsonby

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[groups.yahoo.com/group/ipmsauckland](http://groups.yahoo.com/group/ipmsauckland)

FACEBOOK:  
Link from the IPMS Auckland Website

Happy New Year Everyone,

The Christmas meeting was capped off with a celebratory seasonal drink and some rash New Year's model making resolutions. I saw Dave Stewart noting these down with relish and I personally recollect proposing that I would build 5 ship models including one with rigging this year.... don't be shy about putting out your rash promises for the year, Rob will be only too happy to publish them I'm sure.

Personally I've started the year off with a major household declutter, including the Mancave which is full of old magazines and "research material" which have served well to distract me from the primary task of making models, so expect a quantum leap in productivity soon and a some free mags at this month's meeting. It's also a timely reminder that new Mancave articles are needed, these were a popular feature last year, and it would be great to run this feature again in 2014.

This year the club will be taking part at Model-X in June on Queen's Birthday Weekend as usual. We're not hosting the IPMS National Competition this year, so it's an away year with the Nationals being hosted by IPMS Dunedin in September. Slightly sooner is the Scale Models Expo in Wellington on 5/6 April, so lots to look forward to in terms of model shows, we'll keep you posted.

Finally and most significantly, I congratulate Rob for achieving 30 completed models for 2013, a magnificent effort. You can see them online at:

<http://www.britmodeller.com/forums/index.php?/topic/234952169-kiwibobs-efforts-for-the-year-small-update/>

Here's to a model 2014!

Cheers

Peter

# BULLETIN BOARD

## CLUB SUPPORT

The following retailers have kindly agreed to offer IPMS Auckland club members a discount on their purchases upon presentation of their current IPMS Auckland Membership card.

The discount only applies on selected product lines and remains at the discretion of the retailer.

### ModelAir

12 Kent St Newmarket  
Auckland  
p: 09 520 1236  
10% on kits

### Stoker Models

Cnr Market Rd & Gt South Rd  
Auckland  
p: 09 520 1737  
10% on kits and modelling supplies

### Apix Photographic Supplies

130 New North Rd, Eden Terrace  
Auckland  
p: 307 3177  
10% on memory cards, tripods, and accessories.

### Avetek Limited

Gwyn and Christina Avenell  
28 Lauren Grove, RD 2, Papakura,  
Auckland 2582, New Zealand.  
p: +64 (09) 298 4819,  
m: +64 (0)27 343 2290  
e: aveteknz@gmail.com  
www.avetek.co.nz  
New Zealand Master Agents for:  
Auszac ECO Balsa • Bob Smith Industries  
- Cyanoacrylates and Epoxies • Airsail  
International Kitsets

### TOYWORLD

Toyworld Henderson  
56 Railside Rd, Henderson  
Toyworld Westgate  
1 Fernhill Dve, Westgate

15% Off the normal retail price on:  
- All models and modeling accessories  
- All Hornby  
- All Siku  
- All Schleich & Collecta figures and accessories  
- All Meccano  
- Lego (Excludes Lego Mindstorm's they will be 10% if available as most have already been preordered)

(Note: not in conjunction with any other promotion)

### Capital Books

110 Featherston Street  
Wellington  
<http://www.capitalbooks.co.nz>

10% off most items on presentation of IPMS Auckland Membership Card. CB has a list of current IPMS Auckland members for internet purchases.

### Merv Smith Hobbies

27 Davis Crescent  
Newmarket  
Auckland

10% off most items on presentation of IPMS Auckland Membership Card.



Avetek Limited

# BULLETIN BOARD

## NEW MEMBERS AND SUBS

Subs for 2013/14 are now overdue - see below for club account details or see the club secretary at the next club meeting.

Annual Membership Fees		
Membership Type	Description	Cost
Full	Living in the Auckland metropolitan area	NZ\$45
Out Of Town	Living 75km or more from central Auckland	NZ\$30
Junior	Same rights as full membership for those under 16	NZ\$25

IPMS BANK ACCOUNT NUMBER

03 0162 0012960 00

Please add your details so we know who has paid.



# EVENTS

## CLUB NIGHT EVENTS

**January 21st 2014**

IPMS Auckland Club Night

**February 18th 2014**

IPMS Auckland Club Night

**March 18th 2014**

IPMS Auckland Club Night

## MODELLING EVENTS

**April 5th & 6th, 2014**

Scale Model Expo - Wellington  
Details to follow.

**May 31st, June 1st & 2nd, 2014**

Model X - Auckland  
Details to follow

**September, 2014**

IPMS Nationals - Dunedin  
Details to follow

# BUY, SELL & SWAP STASH

## Auckland Hobby Fair

SATURDAY 5th April 2014

Freemans Bay Community Centre  
52 Hepburn Street,  
Auckland City

11.00am to 3.00pm

Entry: \$5 per person (primary school children free if accompanied by adult)

For future information on Collectors Fairs, Hobbies Expo's, Swapmeet etc.

Visit their web-page:  
[www.aucklandhobbyfair.wordpress.com](http://www.aucklandhobbyfair.wordpress.com)

ALWAYS CHECK TO CONFIRM  
FOR DATES AND TIMES OF THE  
EVENT



# The Model League

By Henry Ludlam

Hi there fellow model whittlers,

Recently I have been aware that as we have had a recent influx of new members and although I have attempted to explain the League, some member's, especially new members, are not aware of the purpose and rules of the monthly league. So here is a replay with some slight adjustments.

Overall I'm quite pleased with the way in which the league is going. It does have its ups and downs depending on what time of year and how many models are on the table. But I wonder if this is about to improve as I was able to overhear a number of rash predictions about how many models people were going to be built this year. Notes were taken. Perhaps it was the Christmas spirit - only time will tell.

On my own building front you may have noticed a decided drop of in my turn out, well it's been an odd year for me one way and another. But I've had my Hols and modelling has been taking place in the man cave and I may have already beaten some people's predicted total for 2014! I'm back!

## **PURPOSE.**

- To recognise the achievements of all members of IPMS Auckland outside of the annual best of year competition in a competition that encourages a wider participation by all.
- To promote interest in other genres.
- To inspire members through peer judging.

## **PROCESS.**

Every model that is placed on the table will be automatically entered into the monthly competition and the results will be entered into a league. The outright winner will be the member who achieves the highest running total for the year (12 month cycle).

Every model entered will automatically score 1 point.

- 1: Model placed in appropriate class. (See separate list of classes.)
- 2: Display card to be collected and filled in with the model name /title on the front.
- 3: Member's name **MUST** be placed on the reverse for identification purposes.
- 4: After club business is concluded all members should collect a judging sheet and select what in their best opinion are the best 3 models in each class, placing the model's number in each of the boxes for 1st, 2nd, and 3rd.
- 5: Place the completed judging sheet in the "League" box.
- 6: Judging sheets tallied up. 1st = 4points. 2nd = 3points. 3rd = 2 points.
- 7: Winners announced and certificates awarded at the end of the meeting. (Time dependant).
- 8: Monthly winners and running total to be published in the newsletter.

## **COMPETITION RULES.**

- All completed models will be automatically entered.
- Only complete and finished models may be entered.
- Models can only be presented once in this competition. NB; This does not exclude those models from being entered the monthly competition from being entered into the annual Best Of Year competition.
- Models must be displayed in the designated class area. (This is for ease of judging).
- Models must display a number with the description/type/title of the model. These will be given out or are available as you enter the meeting.
- The member's name **MUST** be written on the reverse of the card.
- In the event of only one model being entered in a class, then said model will be declared default winner and a maximum of 5 points will be awarded. (Entry=1 point, 1st place =4 points. Total= 5 points.)
- In the event of there being **NO** entries in a class, then no points will be awarded, nor carried across to the next meetings competition.

# The Model League

By Henry Ludlam

- Themed meetings will carry a separate themed class. The same rules will apply but models entered previously can be entered again only if they fall within the context of the theme.
- In the event of a tie for any of the placements, equal points will be awarded. 2 equal second places equal 3 points each and so on..

## CLASSES.

- Large Aircraft: 48th/32nd/24th
- Small Aircraft: 72nd/144th/200th.
- Armour/Soft skin Vehicles: All scales.
- Maritime: All scales.
- Figures: All scales.
- Sci Fi: All scales.
- Diorama: All scales.
- Junior (<16 years). All scales and classes.
- Theme: All scales and classes.

	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	Points	PLACING
Robert Willis	4	4	2	5	3	6								24 4th
Henry Ludlam	4	5	5	2	1	4								26 2ndE
John Darlington				3	2	4		2	6	1	4			16 5th
Ian Robertson														26 2ndE
John Watkins	1	1	3	3	2	1		3	4	3	11			25 3rd
Peter Harrison	1	4	2	4	1	4								15 6th
Dimitri Berdebes				2	4	2								3
Doug Partington														
Chris Brennan														
Barry Burton					1	2								
John Weir														
Alan Sannazzaro														
Arthur Winterton														
Duncan Sue														
Colin Swager														
Mark Robson														
Barrt Flatman														
Dave Stewart														
Lance Whitford														
Peter Messong														
Brett Sharman	1	3												4
Craig Sargent														
Vince Kelleway	1	4	2	8	2	8	1	4	3	7				46 1st
Barry Kelleway				1	4	4								10
Robert Noke								3	5					5
Pter Vanderschaaf														5
MODELS DISPLAY	13	10	9											

# Italian Jobs

## Kits of Classic Italian Aircraft & Vehicles

## IMAM Ro. 37 & 37bis Ro.43 & 44

Rob Willis

### IMAM Ro.37, 37bis, 43 and 44

Industrie Meccaniche Aeronatiche Meridionali (who shall be henceforth known as IMAM) began production of the Ro.37 in 1935 with the first deployments in service was in Spain in 1936. Production ceased in 1939 with the type remaining in service until 1943 by which time it was woefully equipped for front-line service.

The Ro.37 was a direct development of the (incredibly ugly) Ro.30. When the Ro.37 appeared in 1934, however, it at last offered a significant step forward technologically and a useful increase in performance. So much so, in fact,

that it was originally intended for a dual reconnaissance and two-seat fighter role. It was a biplane of unequal span wings and of mixed construction, wood and metal, with a fixed tail wheel and wheel spats for the landing gear.

Powered by the new FIAT A.30 RA, a 600-hp, liquid-cooled V-12 that was both more powerful and more streamlined than the Alfa/Bristol Jupiter (Bristol Jupiter radial engine produced under licence by Alfa Romeo), the Ro.37 could reach a top speed of 199 mph (332 kph) at 13,120 ft (4037 m), could land at 67 mph (112 kph), and had a service ceiling of 21,976 ft (6762 m). Range was marginally reduced compared

with the Ro.1: 726 miles (1212 km). The type was usually armed with 2 fixed forward firing 7.7mm machine guns and a flexible rearward-firing 7.7mm machine gun and could carry a bomb load of 397 pounds (180 kg).

An air-cooled radial-engined version, the Ro.37bis, succeeded the FIAT-powered aircraft on the production lines. The Ro.37bis was powered by either of three engines, the 560-hp Piaggio P.IX RC40, the 650-hp Piaggio P.X. RC35 or the 700-hp Piaggio P.X.R, all 9-cylinder radials rated for maximum output at a lower altitude than the FIAT A.30.

The aircraft were popular with the RA and were also exported to Central



Above: IMAM Ro.37bis

and South American countries along with Afghanistan, Austria and Hungary. A total of 160 Ro.37 and 475 Ro.37bis were built. The aircraft served with the RA on all fronts of the war except across the English Channel. It was initially used as a ground attack aircraft before ending its service as a utility aircraft – reconnaissance, transporting wounded, dropping supplies, etc.

But the Ro.37 story doesn't end there - a naval development of the aircraft resulted in the Ro.43 and

Ro.44. The Ro.43 utilised many of the production features of the 37's – same type of construction (wood and metal) except the wings were of gull design (inverse gull lower wings). Performance was ok for an aircraft burdened with floats (a top speed of 300km/h) but sea handling was poor partly due to the lightweight structure. The aircraft could not land in rough seas and struggled in lite seas.... So with limited possibilities of recovery and a lack of experience in general with naval aviation, the aircraft had limited use in combat.

Around 240 aircraft were produced until 1941.

The single-seat Ro.44 didn't fare much better. With a slightly redesigned tail and the rear crew position eliminated, the Ro.44 was seen as a defence fighter for the Italian Navy. However, better in-flight handling paired with similar speed to the Ro.43 meant that only 35 of the 51 ordered were actually produced. Performance was so bad in fact that they were only just able to intercept state-of-the-art British aircraft such

# Italian Jobs

## Kits of Classic Italian Aircraft & Vehicles

IMAM Ro. 37 & 37bis  
Ro.43 & 44

as the Fairey Swordfish and Seafox..... Most were assigned to seaplane schools at the beginning of the war.

And so it came to pass that the Ro.44 was the last biplane design by IMAM....

An interesting aside is in 1938, 16 Ro.37bis were sold to Afghanistan. In 2006, an American garrison commander in Kabul was approached by the nearby Italian garrison

commander and asked if the Americans would assist in recovering some Italian aircraft from a boneyard. Six Ro.37bis from the original 16 were recovered, some aircraft almost complete bar the fabric covering of the airframe. Some of the airframes had remnants of the original fabric including pieces that had been hidden from the weather and still had the original colours. One of the airframes is now at the Vigna di Valle Museum in Italy after having been restored. A restored Ro.43 is also on display.



Above: IMAM Ro.37



Left: IMAM Ro.37bis being recovered from a boneyard in Afghanistan, 2006



# Italian Jobs

## Kits of Classic Italian Aircraft & Vehicles

IMAM Ro. 37 & 37bis  
Ro.43 & 44

Modelling the Ro's.

Being a relatively obscure aircraft means that the models available are also fairly obscure. Azur produce both the Ro.37 and Ro.37bis in 1/72 scale. Azur also produced the Ro.37 as a special release for IPMS Austria which included decals for the Austrian Air Force. Other brands such as Xotic-72, Aeromodell and VAMI Models (resin kit) have produced the two versions but I would say are pretty near on impossible to find these days. Pavla Models have released the Ro.43 and Ro.44 under the Octopus brand.

In 1/48 the options are even less. Pretty much the only kits available are the now long out of production Classic Airframes kits of the Ro.37 and 37bis. They still pop up for sale now and then – probably the short-run nature of the kits mean only the keaneest (or maddest) modeller tends to tackle them. But get them if you can I say....

Ciao



Above: one of the salvaged Afghani Ro.37bis restored and on display at Vigna de Valle Museum, Italy.

# WHAT THE TRUCK!

John Darlington

As most of you are already aware, we are approached at Modelair to do commission builds, some for private individuals and sometimes for commercial operators.

In this case we commissioned by Joanne Wood of N & J Wood LTD, a commercial trucking firm based in the Bombay Hills, to build two models of their new American Lonestar truck, one for her husband and the other for her son to be Christmas presents, and to this end she provided us with two identical Moebius Lonestar 1/24 truck kits.

Easy, right? What we didn't know at first was that the NZ version had been modified to remove the sleeper cab that was in the kit (American) version. Also there were alterations to the fuel tanks which had to be shortened to incorporate the now shorter cab.

None of us in the shop had actually seen the real truck as it was the only one in NZ and was still undergoing modifications itself, so we set to work with only a few pics of the truck in the workshop to go by and not realising what a huge project this was to become.

I won't go into all the nitty-gritty details of the build as the photo's can show you that, but suffice to say that as there is nothing in kit form to use for the "dumper bins" on both truck and trailers so all that had to be scratchbuilt! Incidentally the dumper bins were painted in one huge two day Alclad job! Also all the kit chrome parts were repainted in Alclad chrome.



Above: Moebius1/25 International Lone Star

## The Build



Above: work on the Cummins ISX15 engines begins

Luckily, Joanne's brother, who had done the graphics and striping for the real Lonestar was given the task of painting and doing the graphics for the model so that was one major task we didn't have to work out how to do.

This build involved all of us in the shop, each with their own particular area's of expertise and skills to contribute. I think we were all stretched to our "modelling limits" with this one but it was certainly very satisfying once completed and Joanne was very pleased when she picked them up!

As a sort of addendum, none of us had seen the real Lonestar throughout the whole build process, all done from photo's, although we regularly had customers coming in saying they had just seen that truck up the road. I personally did not see it until yesterday (Saturday 18th Jan) and I might say it is a thing of beauty, if you can say that about a truck, and it has a certain "presence" out on the road.

You will certainly know it if you see you it!

John Darlington



Above: the chassis of the truck



Above: the cab out of the box - the sleeper unit needs to be removed.



Above: the cab with the sleeper unit removed. The cab needed a new roof to cover the hole meant for the air deflector. Left-hand cab has been finished, right-hand cab still to do...

From International Trucks Website:

### **INTERNATIONAL LONESTAR**

*Sometimes operating at your best means standing out from the crowd. The LoneStar® has classic good looks inspired by International® trucks of days gone by. But LoneStar is more than just eye-candy. It boasts the quietest cab in its class and at 89" wide, it's also one of the roomiest. A 50-degree wheel cut and roll stability control allow you to maneuver the LoneStar in and out of traffic with ease. And the styled grille and hood aren't just for looks. Thanks to a big reduction of noise and vibration, plus proprietary air-cushioned front and rear suspensions, your ride has never been smoother. They're more aerodynamic too, making LoneStar more fuel-efficient than long-nose conventional trucks. It's a truck that looks as good on your bottom line as it does on the road.*

See more at: <http://www.internationaltrucks.com/Trucks/Trucks/Series/LoneStar/>

10:4 Rubby Ducky!



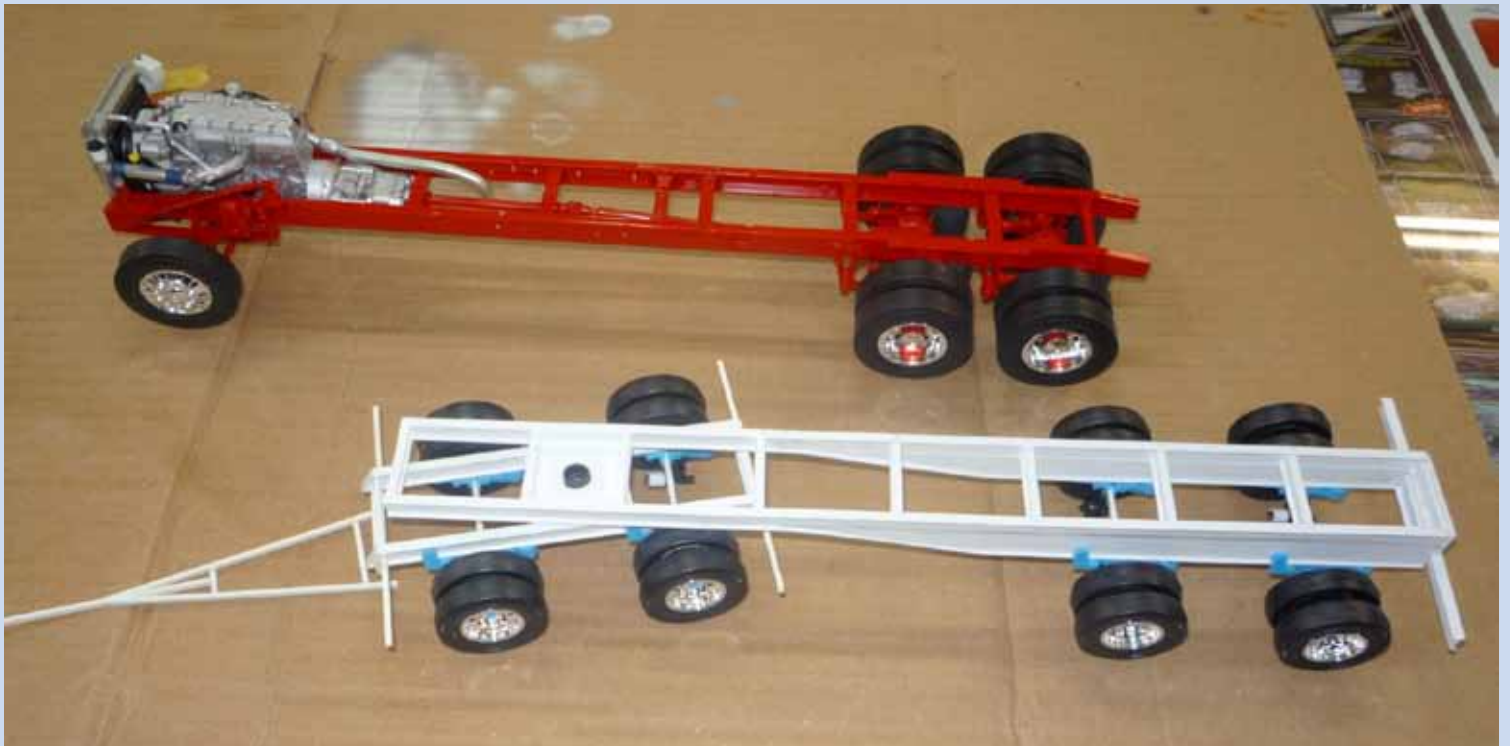
Above: cabs primed and ready for paint and graphics



Above: painted using colour-matched paint. Graphics by Ron Van Dam



Above: trial fitting the almost-finished cab to the almost-finished chassis.



Above: scratch-built trailer unit ready for paint.



Above: awaiting the next phase - construction of the tipping bins....



Left: the tipper bins under construction - completely scratch-built using card, beams and lots of clamps and weight.....

Below: the tipper bins get the Alclad treatment - primed, undercoated with gloss black and then a mixture of Alclad shades.



Above: finished units waiting for application of the company graphics.



Above: graphics being applied including details such as the mudflap logos....



Above: the end result - both units modified, trailers and bins scratch-built, custom painted and graphics added, and finally mounted to their display bases.



Above: Joanne Wood of N & J Wood Ltd collects the kits now complete in their custom-made display cases.



Above: the build team, from left: Alan, Adam, Joanne from N & J Wood Ltd, John and Richard

Words and pictures courtesy of John Darlington and Modelair



# GALLERY

ON THE TABLE - DECEMBER 2013 CLUB NIGHT



1/72 Italeri Dodge WC 51 Gun Platform and Airfix Willys G P 4 x 4 Jeep - John Watson



1/20 Tamiya Lotus 25 - John Darlington



1/20 Tamiya Lotus 25 - John Darlington



1/48 Italeri A-4K RNZAF Skyhawk - Vince Kelloway



1/72 ESCI Kamov 'Hokum'

# GALLERY



1/700 Tamiya USS Yorktown CV-4 - Vince Kellaway



1/600 Airfix HMS Suffolk - John Watson

# GALLERY



1/72 Airfix Messerschmitt Me 109G 'Swiss'



1/72 Airfix Messerschmitt Me 109G 'Swiss'

# GALLERY - In Progress



1/20 Ebbro Lotus 49, 1/48 Kinetic AlphaJet, 1/48 Wolfpack Designs Northrop T-38 Talon, 1/24 Revell BMW 507 & 1/48 Tamiya F-4U Corsair FAA - all in progress.....



# SIGN OFF



Above: 1/24 Tamiya Alfa Romeo Giulia Sprint GTA

## LAST WORDS

So I managed to hit my target of 30 kits in 2013 - it wasn't that I set that target deliberately and then worked like a madman to complete them - just so happened that with the Scale Model Show I pulled finger and finished a bunch of stuff I had sitting around that I'd been either distracted from or too lazy to finish. 2014 won't be as mad - what with work commitments on the increase and a kitchen renovation in progress I'll have much less time for important stuff like modelling. I still have a pile of unfinished kits, ironically around 30, but I won't be busting any guts to get any set number done this year - they'll happen as they happen...

Much thanks to John Darlington and Modelair for the article on the LoneStar build - the scratch building of the trailer units was very impressive. John threw the words together in a few hours and they had of course taken lots of pictures during the build for the customer - so it goes to show you that it doesn't take too long to put something together that will be of interest to the rest of the club - hint hint...

...so again, a reminder that if you have anything to contribute, be it images of an event you went to, a model you're building or fancy reviewing, something you've bought online or anything else even remotely modelling related you think may interest the rest of the club, send it through to me at: [jaxbw@orcon.net.nz](mailto:jaxbw@orcon.net.nz) or have a chat with me at Club Night.

Cheers  
Rob



# SCALE-MAIL