

The monthly newsletter of IPMS, New Zealand. Auckland Branch



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### AUGUST MEETING

#### Tuesday 21th August - 7.30pm Leys Institute (upstairs) 20 Saint Marys Road, Ponsonby

#### COMMITTEE

•	Chairman - Peter Harrison •	Members
	gepete@xtra.co.nz	John Watkins
٠	Secretary - Peter Foxley	Brett Sharma
	peter.foxley@totalise.co.uk	Henry Ludlar
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#### CHAIRPERSON'S BIT

Hi All

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I trust everything is proceeding nicely on your work benches. Please remember to send your articles to Mike Rather who now warms the editiorial hotseat. You will see a few changes introduced by Mike and Rob Willis, so get your hands on a keyboard and take a few pictures if you wish to contribute to some of the new columns.

Coming up soon are a series of exciting club meetings including Project Airfix in October where we'll get a little crazy and do some model making on the night.

Peter Foxley will have his Hoyle's Rules published soon so you can plan your strategy. Remember there are club competition points on offer too!

High on the agenda for the September Club meeting is the Nationals Competition that we are pencilled in to host next year. Our club's Apollo like mission should we choose to accept it is "to put an IPMS National model show on before the end of 2013 and return the models back to their display cabinets". Come along this month with your ideas and enthusiasm to take part in a general discussion on the event. After the discussion we'll be taking a formal vote of the membership to get a clear indication of what you all want and if we get the green light then we will set up an events committee that night and call for volunteers.

Later on that same evening Craig Sargent will be presenting a highly anticipated workshop on Navigation Lights that will add to your superdetailing skill set. Just a reminder that there will be no "on the table" during the October meeting so please make sure you bring in your recent builds for next week's meeting. We're working on resurrecting the Decal Bank before Easter and if you have any contributions for the bank bring them along.

I'm now trying to think of my kits as half finished instead of half-started while my beer glass remains half-full.

Cheers Peter

CLUB MEETING SCHEDULE

AGENDA

NATIONALS DISCUSSION VOTING ON THE TABLE NAVIGATION LIGHTS

# SEPTEMBER CLUB MEETING AGENDA

7.15DOORS OPEN/MINGLE7.40 - 8.00ON THE TABLE8.00 - 8.25NATIONALS GENERAL DISCUSSION

- 8.25 8.30 VOTE ON PROPOSALS BELOW
  - a. Vote to determine who is in favour and who is not in favour of IPMS NZ Auckland Incorporated hosting the 2013 Nationals in Auckland with the understanding that we allocating up to \$2500 of club funds with or without the possibility of recouping the funds and that with the understanding that it will require active participation from all members of the club before and during the event.
  - b. Proposal that if the club vote on (b) is in the affirmative that we set up a 4 person sub-committee tonight and call for club members to fill the positions required as determined by the committee.
  - c. Proposal that if the club vote on (b) is in the affirmative that 15 minutes of every Club night commencing from November 2012 be allocated specifically Nationals 2013 business.

(Voting eligibility for current financial members only)

- 8.30 8.45 COFFEE AND TEA BREAK/JUDGING ON THE TABLE
- 8.45 9.00 SUB-COMMITTEE ELECTION DEPENDANT ON OUTCOME OF VOTE
- 9.00 9.30 NAV LIGHTS WORKSHOP
- 9.30 9.40 CLUB POINTS WINNERS ANNOUNCED & CERTIFICATES

AIRFIX KIT RAFFLE DRAWN



# **BULLETIN BOARD**

### NOTICES

#### Subs all paid up!

Thanks to current members for your prompt anuals payment. New members wishing to pay see below for club account details.

## Access to club rooms on meeting nights

AA have requested members not to use the AA meeting room and kitchen as access to the IPMS meeting area at the Leys Institute. If you arrive and the club rooms are not open, please wait for one of the committee with an access key to open up.

#### IPMS Nationals 2012

Nationals are being held 22 - 23 September in Alexandra and will coincide with the annual blossom festival. For more information, go to http://www.rexedra.gen.nz/coms/ IPMS\_2012.html

### **CLUB SUPPORT**

The following retailers have kindly agreed to offer IPMS Auckland club members a discount on their purchases upon presentation of the 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 Tel: 520 1236 10% on kits

**Stoker Models.** Cnr Market Rd & Gt South Rd, Auckland Tel 520 1737 10% on kits and modelling supplies

#### Apix Photographic Supplies. 130 New North Rd, Eden Terrace,

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



#### 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 WESTPAC BANK

03 0162 00129 60 00

Please add your details so we know who has paid.







# EVENTS

**October:** PROJECT AIRFIX - Speed Build

**November:** RNZAF 75th Anniversary. Also includes NZPAF, all RNZAF squadrons and NZ designated Squadrons within the RAF. Demonstration: Aerial wires and rigging.

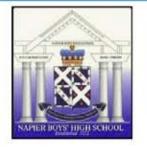
TO BE CONFIRMED.

**December:** Sci-Fi group build competition, and "2012 build" Closed Club competition. Theme build for December 2012 announced at January clubnight: Sci-Fi. Sci-fi was clarified as anything relating to Science Fiction, eg; TV series or movies, or your own imagination, but doesn't include Luftwaffe 46, what if's ( regular planes in 'other' markings!). So Star Trek, Star Wars, Babylon 5, Firefly, virtually any Gerry Anderson series, Dr Who, Lost in Space, Battlestar Galactica etc, all qualify.. as does Gundam and other weird Japanese Sci-fi and mecha...or some assembly of bits from your spares box... you get the idea.

As a summary of the above - if you are interested in participating in any of the build activities for the year, you should now have started, or be thinking about, what you plan to build for the following subjects:

Note that any entries for these builds must have been started, or finished in 2012.





## NAPIER BOYS' HIGH SCHOOL

invites you to





6 & 7 October 10am – 4.00pm

## Asher Hall



### **Dalton Street, Napier**

- \* Meccano
- \* Model Railway
- ★ Scale Modelling
- \* Scrapbooking & Paper Craft
- \* Dollshouse Miniatures
- ★ Taple Top Gaming
- \* Diecast Displays
- \* Photography

Interactive Displays ★ Board Game Demos ★ Medieval Sword Fighting ★ Make a pinhole camera ★ Paint a Warhammer figure ★ Model Building Competition★

And much, much more!

Entry = Adults \$5 : Children \$2 : Family \$10 (2 adults+3Kids) Proceeds go to Napier Boys' High School Tickets & maps are available from -Jambo Hobbies, 41 Station Street Toad Hall Backpackers, Shakespeare Road Or at Asher Hall on the day www.napierhobbyjamboree.weebly.com

41 Station Street, Napier Phone 06-833 6539 www.jambohobbies.co.nz jambonapier@gmail.com

41 Station Street, Napier Phone 06-833 6539

### **October Airfix Speedbuild Rules**

(aka "My Kit Rules"!)

In October we will be running a Speedbuild competition which should put James May's puny efforts to shame! To give you a head start on planning your strategy, here are the rules for the competition. I suggest you study the scoring table carefully, as there are several ways to come out on top. The kit is a new tool and goes together very well. However, having made about 40 of these at Model-X, I can reveal that there are two gotchas - I will leave it at that, but suffice to say, you should keep the old modelling adage "test fit twice and glue once" in mind! I will be adjudicating on the night and will of course be completely impartial, but you may like to sway me with gifts of interesting plastic, research material, drinks, etc. etc! Seriously though, I hope everyone has a great time and may the best team win!

#### Peter F

You will need to bring: Membership card, cutting mat, modelling tools (inc file). Optionally: favourite glue, optics and lights, depending on how advanced your occular decay is!

We will provide: Kits, paint, tube glue, paint brushes, water, cleaning cloths, hairdrier

#### Note:

There will be <u>no show and tell</u> on the night as we will need the time to show off the club's modelling prowess (or otherwise).

#### P.S.

A really massive thanks to the great people at Thos. Holdsworth and Sons for supplying the Project Airfix pack for free.

#### RULES

#### 1) Object of the game

The object is to build and paint as much of an Airfix 1/72nd Spitfire as possible in one hour. The game will be played by teams of three and the winning team members will be awarded a prize on the night, together with points towards the club league.

#### 2) Prizes

You will be playing for the ultimate modelling tool. A tool that you never knew you needed but will never be apart from once you have experienced its pleasures...

In addition to this stunning gear, the winners will be awarded the Category Build points for October in the club league (this may be the only opportunity for some of us to actually get something on the table this year!) 3) Eligibility

#### Only paid-up members

of the club will be eligible to participate.

#### 4) Team selection

Teams of three will be drawn at random. You will need your membership card for this as we will be drawing them from the hat, so please don't forget it.

Any teams short will get a handicap according to the scoring table.

#### 5) Build

You will have one hour exactly to build, paint and decal an Airfix 1/72 Spitfire Mk1a (new tool). The clock will be

administered by the Adjudicator.

#### 6)Scoring

Points will be awarded for completing various tasks on your model, according to the scoring table below. The adjudicator will award the points at the end of the build.

Painting must cover at least 90% of the part with one coat.

Paint scheme must follow that shown in the kit (brown/green camo + sky).

Painting of the interior of the wing is NOT necessary (step 4 in the plans). Decals must be on and placed correctly. They do

not need to be perfectly straight, but wonky decals may well affect the result in the event of a tie.

There will be no pro-rata points awarded – criteria must be fully met for the points.

Pilots and interiors must be shown to the Adjudicator for scoring before closing the fuselage - if he can't verify your painting claims you may lose the points.

Criteria	Event Points Awarded
Pilot painted (Tunic, boots, life vest, face, 4 colours) and in situ	20 pts
Cockpit interior painted (green)	10 pts
All parts assembled	30 pts
Top sides painted fully (2 colour, camp, upper wings and tail)	10 pts
Bottom sides painted fully (lower wings, fuselage and tail)	10 pts
Fuselage top and sides painted fully (2 colour, camo)	10 pts
Undercarriage down (x3) and fully assembled	10 pts
	15 pts

Criteria	Event Points Awarded
(silver/black/sky), tailwheel (silver/black/sky)	
Cockpit glass in situ	20 pts
Glue on cockpit glass	- 10 pts
Both exhausts painted (black)	10 pts
Prop and spinner painted (black)	10 pts
Decals in situ	2 pts for each
Team member short	20 pts
Table 1 Scoring	•

Adjudicator's decision will be final.

#### 7) Winning

The winning team will be the team who have amassed the most points for their efforts at the end of the hour. In the event of a tie, a popular vote as to the winner will be taken by show of hands on a first past the post system. One member, one vote, teams cannot vote for their own plane.

#### 8) Timetable

Time	Activity
7:30	Club business
7:45	Team selection
8:00	Build kick- off
9:00	Build end, refreshments
9:10	Judging
9:25	Results and prize-giving

## MONTHLY ON THE TABLE COMPETITION.

#### 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 use 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 the 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 to placed on the reverse for identification purposes.

4: After club business is concluded members will collect a judging sheet and select

the best 3 models in each class, placing the model's number in each of the boxes

for 1st, 2nd and 3rd.

5: Hand in completed judging sheets.

6: Judging sheets tallied up. 1st = 4 points. 2nd =3 points. 3rd = 2 points.

7: Winners announced and certificates awarded at the end of the meeting.

8: Monthly winners and running results 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 in the monthly competition from being entered in 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.

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 = 1point, First 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.

Themed meetings will carry a separate themed class. The same rules 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 = 4 points each. Etc.

CLASSES:	Figures:	All scales.
Large Aircraft: 48th / 32nd / 24th.	Sci Fi:	All scales.
Small Aircraft; 72nd / 144th / 200th.	Miscellaneous:	All scales.
Armour / Soft skin Vehicles; All scales.	Diorama:	All scales.
Civilian Vehicles: All scales.	Junior:	All Scales and classes.
Maritime: All scales.	Theme:	All scales and classes.

# MAN CAVE Mike's Pleasure Palace



Well this is it. I dwell down here with my grandson Kalebis, Valentine the cat, a whole lot of 'Daddy Long Legs' and solvent addicted cock roaches. It ain't pretty but when I'm down here I'm in a good head space. I've got some models finished that I'm very happy with. But because our house is small I've put them away in boxes down here somewhere. I can't remember when I last saw them. I actually inherited the made up kits of aircraft from Graeme Manson before he and Roxie moved to Oz. I couldn't let him throw them out. He told me to put them in Kalebis's room so I'm going

to make him a mobile to hang from his ceiling.



I'm actually lucky to say that I've got most every model subject that I've ever wanted but time is precious these days with raising our grandson, trying to look after the house and put food on the table that I don't get down here much. I've also got boxes of armour further back under the house and look forward to building them also. My Sharon is always interested to see what I've done when a kit is finished. She's my best friend.

So, I'm glad to have shown you my Man Cave and it would good to see and hear about yours. Wishing you all good days and much enjoyment in life.

Mike.



# BUILD AN AIRFIX KIT COMPITETION WINNER



The winner of the Build an Aifix kit to show by August was won by John Darlington. This was another excellent example of Johns's skill in a subject class we don't see him present all that often. His 1/72 German E-Boat was lucky to actually make it to the comp. It was crushed by a stack of magazines that fell from a shelf. It then flew off the back seat when John slammed on the brakes while driving. The damage really had John use all his knowledge to make the repairs. The hardest to complete was the guard rail around the rear AA gun. We look forward to you putting more marine subjects on the table like the U-Boat that's at the shop ... LOOKING AT YOU - JOHN.





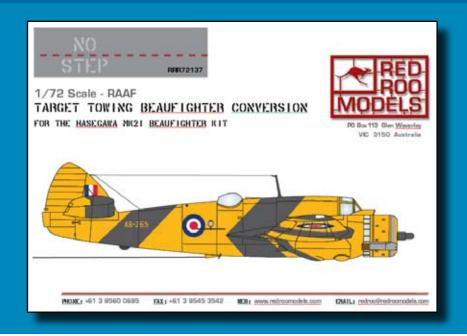
Winner John Darlington on the left and Allen xxxx



A beautiful modelling piece the Airfix 1/72 German E-Boat

# REVIEW

RAAF Target Towing Beaufighter Conversion for the Tamiya Mk.VI Kit Red Roo, 1/48 Scale by Mark Davies



#### Background

Fighter speeds had increased dramatically during WW2; so by the war's end the RAAF had need of a more powerful and faster target tug than the obsolete Battle and Vengeance aircraft it had been using in this role. The Beaufighter Mk.21 was already in RAAF service and was well suited to meet this need. The first target tug conversion occurred in November 1945, and fourteen more conversions followed on from this. Beaufighters continued to serve in the target tug role with the RAAF until March 1956.

#### First Look - The Contents

The conversion comes in a sturdy flip-top box with a profile of a target towing Beaufighter on the lid. Inside are three zip-lock bags containing the parts listed in the above table. The quality of resin parts is very good. The PE frets and decals also appear to be very good quality items. Also included are no less than 26 A-4 pages of instructions. Red Roo gives a background history of target towing Beaufighters with the RAAF, and list the references used to research the conversion. The instructions describe each step of the conversion process in detail. They also include numerous diagrams, black and white and colour photos of real aircraft, a paint and markings guide, and a separate page of templates. Rounding the package out is a sheet of decals.

It is obvious that a considerable amount of research has gone into this conversion. A thorough familiarity with the instructions is vital, as Red Roo have left nothing to chance in the conversion process. The instructions also advise of the tools required and the need for precise measuring. There are plenty of diagrams and instructions dealing with measurements for making holes and cuts, or placing parts. I am sure that a trouble-free build should result if the instructions are followed precisely. Towards their end, the instructions acknowledge those who mastered the conversion and assisted with its research.

#### The Conversion

Before addressing the conversions itself, I should mention that the instructions cover in depth various minor details that will all serve to enhance the finished model. These include wing tip lights,



ID light locations, IFF antenna, flare-chutes and Very pistol-ports, length of gun barrel protrusion, cannon trough removal, and fabric blanking patches. This is indicative of just how thorough Red Roo is, but I do not wish to complicate my description of the main conversion parts by dwelling on these. There are also a number of parts unrelated to the target towing conversion. These include replacement

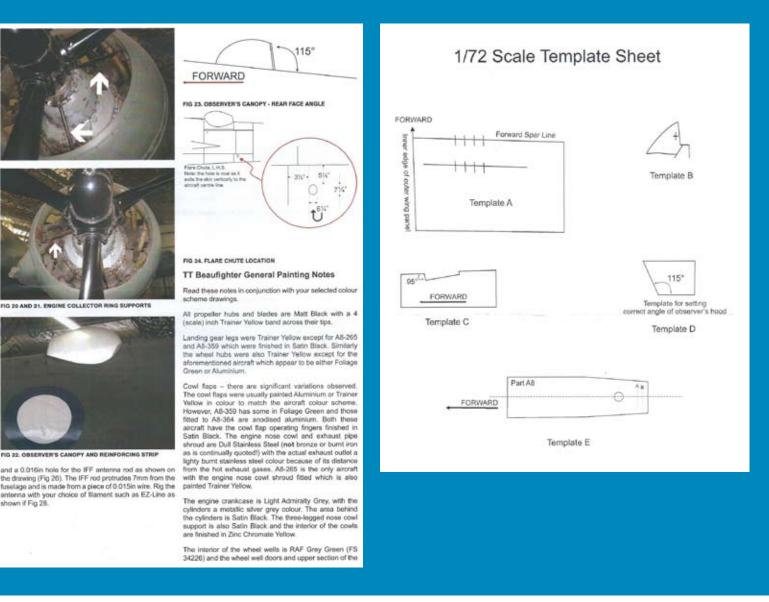
weighted wheels, crew seats, and replacement cowl flaps, exhaust pipe ends all made of resin, plus PE collector ring supports.

RAAF Beaufighter target tugs had rocket stubs fitted, so these need to be added to the Tamiya kit. Red Roo provides these as sixteen separate parts with wire inserts cast in place. The wire needs trimming to a suitable length before inserting the stubs into their

locating holes drilled in the wing using a template provided.

A feature of most target tugs was the use of guard wires around the empennage to prevent the target's tow cable from fouling the elevators and rudder. This distinctive feature will add interest to a target tug model, but is one that needs some care to install. Red Roo provides curved PE cable guards that need to be placed in slots cut in

the horizontal stabilisers. There is also a triangular reinforcing plate to fit either side of the fin where the guard wires attach by passing through it. A small PE plate fits underneath the fuselage across the centreline; it is here that the guard wires attach via turnbuckles to the fuselage. The conversion provides metallic thread to make the guard wires, although some may prefer to use other materials for this job. Red



Roo thoughtfully includes spare copies of the PE parts used for this part of the conversion.

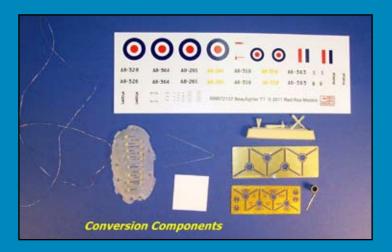
A major feature of the target tug is of course the winch. This requires that a reinforcing plate be cut from the plasticard included with the set and fixed to the fuselage. Of course, the instructions cover all of the dimensions and position of this part. The resin winch with its impeller attached simply fits onto the reinforcing plate. Another significant feature of the target

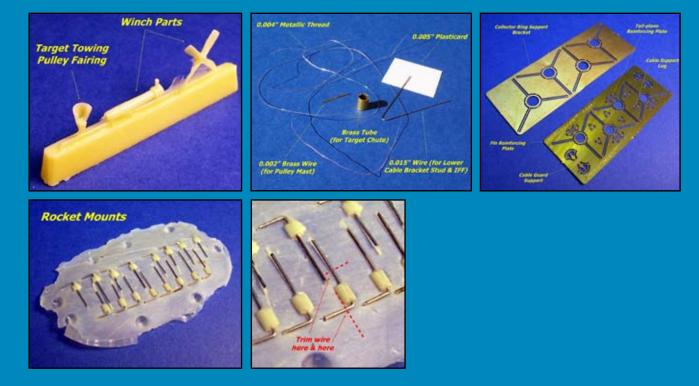
tug conversion is the target drogue

chute; albeit that this is largely internal. This is the reason for the short length of brass tube that comes with the set. The tube needs to have its exterior open end chamfered for better scale appearance. The tube inserts into a hole cut in the fuselage underside at a slight 83° angle; protruding just below the line of the fuselage. Behind this sits the more prominent pulley fairing made of resin, sitting within which is a resin pulley mast that locates onto a piece of wire. The pulley mast mounts on an underside hatch in the Tamiya kit. The hatch's

hinge and outline need modification, and reinforcement with a plastic strip on the inside.

The target tug used a modified observer's canopy with a flat rear panel in place of the fully blown item. This was to give the winch operator a clear view of the target and towline. The instructions provide a couple of options as to how to modify the Tamiya kit part to replicate this flat panel. A small reinforcing strip that runs lengthwise just behind the winch operator's canopy also needs to be made from plasticard.





There a number of general modifications left to do in order to finish the conversion. Most of the kit's cockpit bulkhead needs to be cut away; as presumably the target tug did away with protective armour for the pilot. There are PE collector ring supports to fit to add further authenticity to the model. Eight of these are provided on two frets, but one set is too small, so the instructions direct that these be ignored in favour of the larger set. Even so, there is still a spare pair of the larger type. The Mk.21's resin oil coolers replace the Mk.VI kit items. These include some fine mesh discs that affix to plastic discs behind the inlets. The instructions require a hole to be drilled vertically through the oil cooler inlets to enable the insertion of a short length of wire. This wire represents a rod that is quite noticeable on the original

inlets. Overall, the oil coolers should

look most impressive when finished. The Instructions even point out to align the small hole in the wheel hubs at the 11-oclock position, as this is the entry point for the brake line.

#### **Colours and Markings**

The conversion offers markings for five aircraft and gives a service history for each one. For each subject there is a photo image of the aircraft and sixview paint and markings guide. The colour-printed guides have legends that give paint names and either BSC381C or FS.595B codes as applicable. The instructions carry a cautionary note regarding masking of the stripes; they point out that the stripes are not always of a uniform width, and that the paint guides are based on observing photographs as to where the lines start and finish on the airframes concerned. A single page of three-view plans serves to guide stencil placement. The five target towing Beaufighters covered by the conversion are A8-265, A8-359, A8-363, A8-364, A8-328. The first two have diagonal black lines over trainer yellow on all surfaces, but with solid black undersides to their horizontal stabilisers. The last three have similar black stripes over yellow on their undersides, but with aluminium lacquer on their upper-surfaces. They also have broad yellow stripes just outboard of the engine nacelles and around the fuselage. All are guite eye-catching schemes as would be expected of target tugs.

The decal sheet has national insignia and stencils for one machine, and a choice of the five serial numbers mentioned earlier. The decal registration is good, as is colour density as far as I can tell without testing them.



#### **Towed Targets**

Almost at the back of the instructions is a page devoted to producing a 1/48-scale banner target for display it attached to the towline, should you wish to do so. Although not mentioned in the parts list, this is where the plastic mesh supplied with the conversion comes in. The instructions give guidance and have scale plans to help with making a banner target. They also draw attention to Red Roo's 1/48-scale RFD Winged Target resin kit; this being an alternative to the banner target.

#### Conclusion

I have reviewed several Red Roo conversions now, and I have found them to have the most thorough instructions of any conversions that I have seen. This said, they do take a few reads to become fully conversant with them, but the time spent should pay dividends once the conversion is started. They also stand out from the crowd by including all the items needed for scratch building; these being items that many other brands would expect the modeller to furnish. CMR Moulding and Casting make the resin parts I believe; and these, as well as the PE frets and decals, are all produced to a high standard. The base kit is also a quality product by Tamiya, despite having been around for a few years now. This combination of quality brands should lead to a problem-free build in my view.

This nicely executed conversion seems to be great value too. I recommend it highly.

Thanks to Red Roo Models for the review sample.



# GALLERY

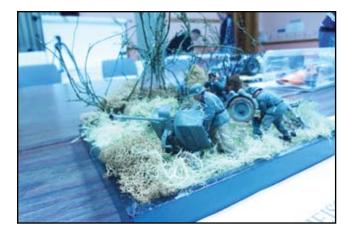
### **ON THE TABLE**



Ian Robertson's blue racer and McLaren



John Weir's mud diorama





John Watkins Landrover









Henry Ludlam's Cobra



Mike's Huey



Rob's 109



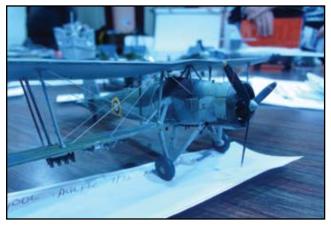
Another Henry job





Pete Harrisons 109e





Dimitri's Sword Fish





John Watkin's Sky Raider



Robs Fw



John Watkins Spitfire







Doug Gilmour's beautiful Airfix 1/72 Avro Vulcan



Pete Harrison's Airfix 1/72 Canberra



Group build from the Model X show of the Airfix 1/72Vicker's Valient. Pete Harrison, Brett Peacock, Pete Foxley, Dimitri Berdebes, Henry Ludlam and great help from the Waikato and Napier modellers.







Henry' Gnat













Colin's 1/350 HMS Kent



# SIGN OFF



### 1/35 Beautiful T-34 Ruski

