

# ***ANTENNA!***

A Publication of the Regina Scale Modellers



(Al Magnus photo)

1/72 scale Special Hobby Flettner Fl-265 kit built by Al Magnus. See page 4 for the review.

## ***EXPO 2004 EDITION***

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## RSM Club Executive

(Sep.2003-Aug.2004)

President	Curfew James	(306) 789-2396
Vice-President	Kevin Krienke	(306) 757-6231
Secretary / Treasurer		
	Leith James	(306) 546-3169
“Antenna” Editor	Al Magnus	(306) 789-9017

### General Club Info:

Curfew James  
1279 James Cr., Regina, SK S4N 6A4

### Finances / Memberships:

Leith James  
88 Thorn Cr., Regina, SK S4N 4H8

### Newsletter (Article Submissions & Exchange newsletters):

Al Magnus  
2926 Reves Pl., Regina, SK S4V 2C4

### Executive Members-at-Large

Facilities:	Frank Turgeon & Gene Stacyszyn
Archives:	Jay Moffatt
Webmaster:	Allan Magnus
“The Model Doctor”:	Lyle Frost
SIGs:	
	Dave Porter (Sci-Fi & Aircraft)
	Kevin Krienke (Armour)
	Ed Kereluk (Automotive)

## Meetings

Time: 7:30 PM

Date: First Friday of each month.

(No meeting in July. Meeting held on second Friday of the month if first Friday falls on a holiday long weekend)

Place: South Leisure Center, 170 Sunset Drive (Albert Park), Regina, SK

## Memberships

Regular	\$24.00/year
Junior (under 16)	\$8.00/year
**Subscription	\$14.00/year

The RSM modelling year runs from September 1 to August 31. All membership renewals are due on or before the start of the modelling year. Any new members joining after the year has started will have the first year's fees pro-rated.

\*\* The Subscription rate is available to those living outside the City of Regina, and wishing to be a club member, but unable to attend regular meetings

## Websites

### RSM Website:

<http://angelfire.com/sk2/scalemodeling/>

### RSM e-mail:

[regina\\_scale\\_modelers@yahoo.com](mailto:regina_scale_modelers@yahoo.com)

### RSM Bulletin Board/Trading Post:

<http://www.quicktopic.com/4/H/Z8cOpNBqCNY3A7wCNd/>

### “FULL METAL JACKET” Modern Armour and Armour Model Photographs

[www.kithobbyist.com/AFVinteriors/fullmetaljacket/fullmet.html](http://www.kithobbyist.com/AFVinteriors/fullmetaljacket/fullmet.html)

### “Uniforms of the German Army” Series Website

[www.angelfire.com/sk2/germanuniforms/index.html](http://www.angelfire.com/sk2/germanuniforms/index.html)

# WANTED!

### **Material for the Antenna**

Kit Reviews, Articles, Modelling Hints and Tips, and other newsworthy modelling items for publication in the Antenna. Contact Al via email at [magnusfamily@cableregina.com](mailto:magnusfamily@cableregina.com) or via phone at 789-9017 evenings and weekends.

Publication of the Antenna is usually the week of scheduled general meetings. If you have time sensitive information to pass on, please try to get it to the editor at least one week before the next general meeting.

### **Raffle Prizes**

Kits, decals, books, etc. donated by you for the club raffle. Raffles happen at every regular meeting (dependant upon donations). Raffle tickets are \$1.00 each. Bring your donations with you. Thank you.



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**Co-sponsor of Modellers' Choice Award**



## Glue Crazy

Well its time again and Uncle Al sez come out and play, so here goes.

We got off to a great start for our new year with renewed memberships and at least 3 new or returning members. Our volunteer members have all stepped forward and taken up the cause and you are all to be commended for your dedication to our club.

Al suggested I maybe talk about how I started or got into building models. Welllll, way back when I was a lad about 9 and the wheel hadn't been invented, well almost, I started building plastic kits in the late 1950's and early 1960's. I built whatever was available, mostly airplane kits. Some of these were pretty basic and had less than 20 component parts. I remember the first time I could buy Humbrol paints, wow what a difference!

Of course as I got to my teens and my interests moved to more earthly modes of transport (CARS) , and I switched my building to automotive. Cars have been my main topic as I like the contours, colours, aerodynamics, speed, sounds and of course having actually driven some, what are now, classic autos. I love the wide range of designs, both functional and wildly exotic to the outright insane. That is why I build mostly automotive, but I do have half a dozen aircraft and four or five water craft which I will build as time permits.

I truly enjoy working on a kit and love the satisfaction of seeing my creation through to completion. It is also rewarding to compete or show my creations and hear the comments, good or bad from my peers.

I hope these are some of the reasons you continue to build and expand this rewarding hobby.

Work hard, build lots and take a step on the wild side, and don't glue your fingers together.

Curfew James

## RSM Club Calendar

### 2004

September 24-25-26

RSM EXPO 2003 at the Science Centre

October 1

Collections Nite (3 or more of any manufacturer i.e.: 3 Chevy's or 3 Corvettes, etc)

November 5

Bratwurst & Beer (Anything German)

December 3

Open Cockpits (Convertibles, Biplanes, Motorcycles, etc.)

### 2005

January 7

Sci-Fi/Space/TV/Movies  
NATO & Warsaw Pact Armour  
Dragsters

February 4

Amphibians (Anything that runs in/on or under water)  
T-Shirt or Hat & Model Nite  
Mopar

March 4

Bangers & Mash (Anything British)

April 1

What If? (CF-105 Arrow in modern Canadian Forces scheme, etc)  
X-Planes  
What I Don't Usually Build  
Fords

May 6

Club Contest

June 3

Club Elections  
Figures Nite  
Vettes

## **Kit Review**

### **Special Hobby Flettner Fl-265 1/72 scale, Kit Number SH 72020**

by Al Magnus

#### **The Kit:**

The model comes in a typical Eastern European style of box - very thin and opening from either end.



Inside there are fourteen tan coloured polyurethane resin parts on 6 casting blocks, two clear vacuformed parts pressed into one sheet, and one sprue with twenty four injected plastic parts. The plastic is soft and light blue-grey in colour. There is a 6 page, 15cm by 21cm instruction booklet.

#### **< Box top art work**

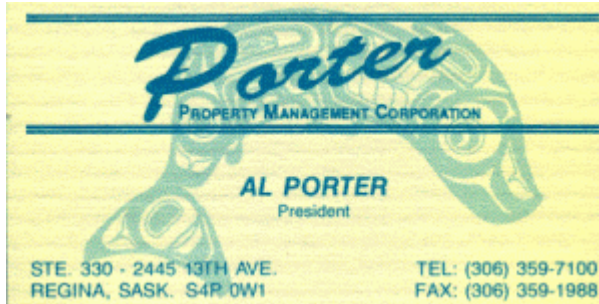
There is one small decal sheet printed by Propagteam that was in register, with nice colour density, and very thin. The markings state they are for the V1 prototype TK+AN, but searches on the web seems to indicate that TK+AN is actual the V2 prototype.

#### **Construction:**

Let's start by stating that I almost didn't make this kit.

My first attempt at building this kit revealed that the vacuformed windscreen with accompanying side panels was about 2mm too short to completely cover the cockpit opening. Having no idea on how to rectify this problem, I shelved the kit. I was sure that I had wasted my money on something I was never going to build. But the kit was

resurrected when a purchase of the old Schiffer book on early German helicopters plus searches on the web showed that the Fl-265 quite often operated with only the front windscreen in place. Aha! I can build the kit and remove the offending pieces from the cockpit glass. Armed with this information, construction commenced in earnest.

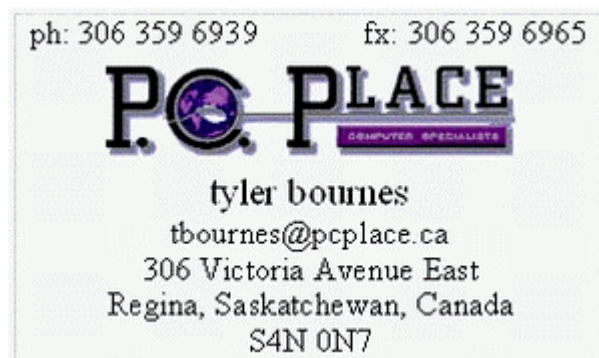


#### **Best in Show Sponsor**

I started with the cockpit. The resin pieces for the cockpit, seat and instrument panel are exquisite. The cockpit piece consists of a floor, rudder pedals and a gear case. The seat has finely molded belts and is cast with the rear bulkhead. To get it to fit into the fuselage halves requires a little sanding, but once that is done, the fit is excellent. I left the casting block on the part as it really helped to align everything when the fuselage was joined together later.

The cockpit interior has the ribbing molded in. You need to add some struts that run from the top of the cockpit opening to the underside of the gear cover. I added these using plastic rod before joining the fuselage halves together. You'll need to measure the length for these struts yourself, since the length indicated in the instructions are too long. I suspect they are more appropriate for 1/48 scale. Also added at this time were the rotor drive shaft and joystick. I replaced the drive shaft with plastic rod instead of using the resin part, which was too thick and too long anyway. The joystick needs to be shortened, otherwise it almost touches the ceiling. I glued all the struts with fast setting liquid glue, and when they were set, added a drop

#### **Best Ford Mustang Sponsor**



of super glue to strengthen them. Even then, these struts are fragile, so be careful when sanding near the cockpit, or they will detach. If this happens it will be much harder task to put them back once the fuselage pieces are joined. The fuselage halves fit well together and there is just a bit of a seam to remove. There are no alignment pins, so do glue carefully.

*Barry M. Dusyk*



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Next came the engine and its cowl. Pictures of the aircraft show that the cowl is mounted some distance from the front of the fuselage. The kit only allows the cowl to be attached directly to the fuselage. So, to get some space between the cowl and the fuselage, I did two things.

### Co-sponsor of Modellers' Choice Award

First, I left the molding block on the engine to act as a spacer in the rear portion of the cowl. Then I glued some plastic to the front of the fuselage to act as a firewall and as another spacer. When the cowl and fuselage assemblies were joined, a small gap was produced between the fuselage and cowl because the two spacers meet at a point in front of the fuselage.

I did do some improvements as I went along, though one thing I did not do was cut out the section in the fuselage directly above the pilot's seat for the small window. I felt it would make this area weak and easily damaged.

The kit spinner is much too flat, so I replaced it with an Airfix Fiat G-50 spinner. This was done by sanding down the existing spinner and then attaching the new one. The fan blades were not all the same length, so using my dial calliper for measurements, I sanded them until they were all equal in length. The blades needed strengthening since they kept bending back whenever I worked on them. I glued small strips of plastic to the rear of the blades as stiffeners. The resin shaft attaching the fan to the engine was replaced by plastic rod.




### Best Canadian Aircraft (Brian Findlay Memorial Award) Sponsor

Annoyingly, there are no locating marks on fuselage for the horizontal stabilizers, so they were glued to what was felt to be the correct spot, with the vertical location being determined by counting the stringers and the horizontal location based on

the distance from the rudder hinge. Test fit them to the fuselage before gluing. The joint angle is incorrect, and if you do not adjust the mating surface with some sanding, you will end up with a slight forward sweep to the tailplanes.

The rotor shafts were warped, and not very well represented, so they were replaced with metal rods cut from straight pins. This gives a much better representation of the delicate appearance of the real FI-265's blade shafts.

The not so round resin exhaust pipes were replaced with plastic rod that was hollowed with a very fine drill bit. There are seven exhaust stacks that come with the kit, but only 6 holes to drill on the cowling. Strange indeed! An additional pipe was added to the fuselage on the starboard side near the cowl. Pictures show this but I have no idea why it is there.



**Aubrey Steadman, MBA, CMC**  
General Manager

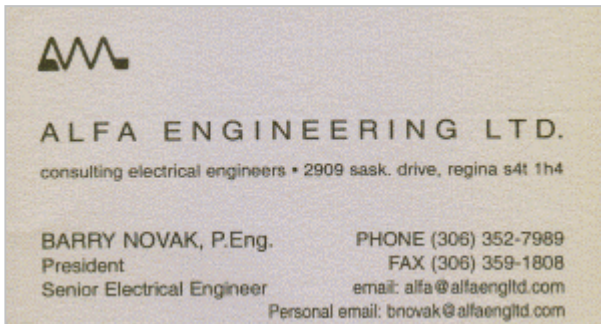
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### People's Choice and Best Diorama Sponsor

#### Paint and decals:

The cockpit opening was masked with tissue paper - applied wet to allow it to be formed around all the struts. Again, be careful otherwise some of these delicate parts will come loose.



The instructions indicate that the aircraft should be painted overall RLM 02 grey. This is the currently accepted colouration for WWII Luftwaffe test aircraft, but I have seen other information, plus one colour picture of a Me-163 prototype, that indicate the colour may actually be RLM 76 light grey-blue. This is the colour I chose, and the kit was painted overall

### Best Intermediate Sponsor

with Aeromaster RLM 76 enamel paint, and then given a thinned coat of Testors Glosscoat.

The decals are produced by Propagteam and as expected they were difficult to position, being so thin. Floating them in a pool of water eased the task of movement. A couple of coats of Microsol were applied to get them to snug down tight. All the kit decals were used except for the swastika. This needed to have a white outline, so I applied an Aeromaster swastika. I added the aircraft codes TK and AN, along with the cross that goes between them, to the undersides of the horizontal stabilizers. Though I could find no pictures showing this on an F1-265, photos of Flettner's F1-282 helicopters show that aircraft codes were applied to the undersides of their horizontal stabilizers, so I felt that I should do the same for the F1-265. The extra crosses needed were obtained from the spares box, while the letters are rub on transfers, which were not quite a perfect match, but quite close. A final coat of Aeromaster Acrylic Flat was applied, and then the wheels, windshield, cowling, and rotors were attached.

### Conclusion:

Definitely not a kit for the beginner. The fit is marginal compared to other more mainstream kits, but with some effort a nice model can be made. The decals are the high point, while the poor fit of the vacuformed canopy pieces were the low point.



**Best Hemi Vehicle, Best Prop Aircraft (Single Engine), Best Prop Aircraft (Multi-engine) and Best Ship Sponsor**



**Best Aircraft Paint, Best Open Class Paint and Best Metal Finish Sponsor**



**Best Truck Sponsor**



**Best Open Class Engine Detail, Best NASCAR and Best Open Class Straight outta the Box Sponsor**

## September 10, 2004 General Meeting

In attendance were Richard Abday, Stan Cooke, Steven Cooke, Lee David, Larry Draper, Patrick Elkington, Michael Evans, Kent Greenwood, Curfew James, Leith James, Dave Kapp, Ed Kereluk, Kevin Kreinke, Marc Langlais, James Lory, Gordon MacDonald, Al Magnus, Nathan Magnus, Chris Martin, Peter Maw, Brian Miller, Charles Robertson, Dave Schmidt, Len Schmidt, Bryan Sinclair, Gene Stacyszyn, Aubrey Steadman, Kyle Stevens, Mike Stobbs and Rob Wheeler.

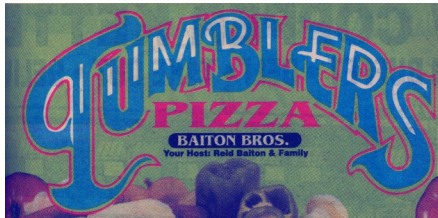
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### **Best Weathering and/or Damage, Best Adult Sci-Fi, and Best Sci-Fi/Fantasy Figure Sponsor**

The majority of the meeting was concerned with updating everyone on the upcoming Expo. Rawlco Radio will be carrying announcements of the Expo on all three of its stations - Z99, Rock 94 and News Radio CJME 980. There is also to be an announcement in an upcoming Leader Post.

The social gathering for contestants following the Saturday portion of the Expo is at Tumblers Pizza, who will be providing free pizza for the attendees.



Also discussed was the proposal of alternating modelling contests with the Saskatoon club. The plan would have the RSM host the contest one year, while SMAS would just put on a model display that same year. Then the next year, SMAS would host the model contest,

while the RSM would just have a model display. It is hoped that this will attract more contestants to one show per year, instead of having them split between the two shows. Stay tuned for further details.



### **Best Junior Entry Sponsor**

A few upcoming events were mentioned. First is the Farm Toy and Collectable sale at the Hungarian Club, October 8 through 10. In November will be two Remembrance Day displays. The first will be at the Wascana Rehab, on November 10. Setup will be at around 10am. Lunch will be provided. The other will be at the RUSI club on November 11.



### **Best Hot Rod Paint, Best Auto Engine Detail, Best Auto Interior, Best Auto Decaling, Best Street Auto, Best Competitive Auto, Best Hot Rod, Best Custom Sponsor**

## Our Other Sponsors

**Best Aircraft Cockpit, Best Civilian Aircraft, Best Aircraft - Straight outta the Box**

**Best Jet Aircraft (Multi-engine), Best Muscle Car (1960-1975), Best Armour - Straight outta the Box**

**Best Junior Vehicle, Best Intermediate Vehicle**

**Saskatchewan Aviation Council and Saskatchewan Aerial Applicators Association**

**Pick's Guitar Studio**

**Silkscreen Performance**

## RSM Member Sponsored Awards

**Best F-104 Starfighter**

**The Schmidt Family**

**Best Automotive Paint, Best Replica Stock Auto, Best Automotive - Straight outta the Box**

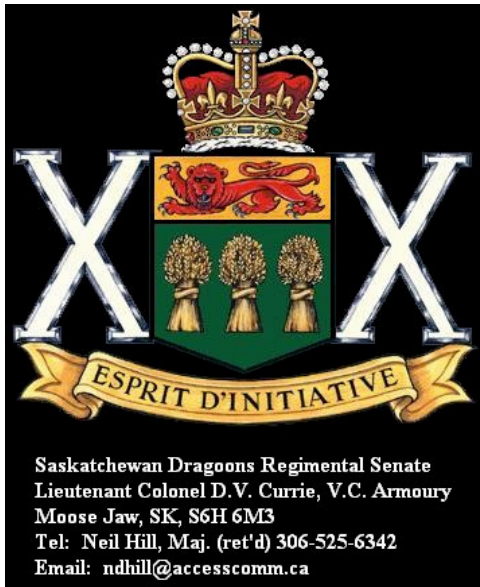
**Dave Porter**

**Best Rotary Wing**

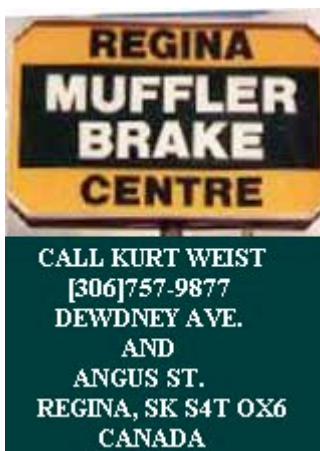
**The Magnus Family**

**Best Figure Paint, Best Military or Civilian Figure, Best Aircraft Diorama**

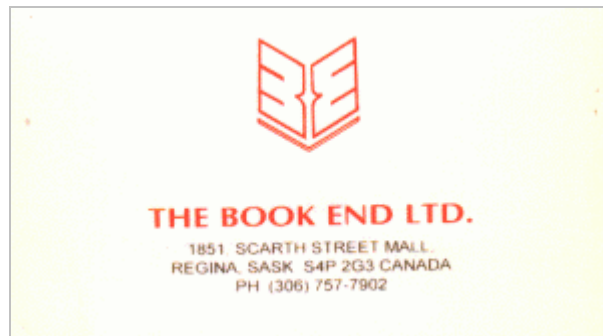
**Rob Wheeler**



**Best Armour Paint, Best Adult Armour, Best Armour Diorama Sponsor**



**Best Open Class Decaling, Best Scratchbuilt or Conversion, Best Open Class Diorama Sponsor**



**Best Jet Aircraft (Single Engine) Sponsor**



**Best D-Day subject Sponsor**



**Best Hooker (Aircraft with a Tail Hook) Sponsor**