



# SCALE-MAIL

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Models on the table last month

## From the Editor

It was great to see such a large turnout of models at last month's meeting. If only we could do that every time. This month we will be having a session on 'Podcasts, webcasts, and video tutorials. Where to find them and how to use them.' I'm sure that we all use the internet in our hobby to a certain extent and this month we will look at all the various avenues we can follow in support of our hobby pursuits I don't think any of us are aware of all the opportunities there, especially when you consider that new ones crop up regularly. As usual we encourage group participation so make a note of any sites that you use that you think may not be so well known to the rest of us.

## NEXT MEETING

7.30 pm Tuesday 17/5/2022

Royal Oak Bowls

146 Selwyn St, Onehunga

# SUBS ARE DUE

Subs are due for those who have not yet contributed their 2022/23 membership fee. Full details of what the rates are for each membership category and details of how you can make payment can be found on the next page.

## COMMITTEE

Chairman - Craig Sargent     John Watkins  
Secretary - Brett Peacock     Lance Whitford  
Treasurer - Mark Robson

EDITOR: Lance Whitford  
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groups.yahoo.com/group/ipmsauckland

FACEBOOK:  
Link from the IPMS Auckland Website



# SCALE MODELLING

There are so many worse hobbies you could pick...

# BULLETIN BOARD

**NEW MEMBERS AND SUBS \*\*\*\*\* 2022/23 NOW DUE \*\*\*\*\***

Subs for 2022/23 now due -see below for club account details or see the club secretary

Membership	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 name and details so we know who has paid!*

## EVENTS

### CLUB NIGHT EVENTS

IPMS Auckland Meet on the second Tuesday of each month at 7.30pm

**Venue: The Sports Lounge  
Royal Oak Bowls  
146 Selwyn St, Onehunga**

**May** Podcasts, webcasts, and video tutorials. Where to find them and how to use them.

**June** Modelling clinic. Bring your project that has a technical block or problem; consult the hive mind and get a solution.

### MODELLING EVENTS

IPMS NZ nationals October 1-2, Dunedin



**WARBIRDS ON  
PARADE**

**SUNDAY 05 JUNE 2020. Ardmore**

# 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**

349 Dominion Road  
Mount Eden  
Auckland  
p: 09 520 1236



Cnr Market Rd & Gt South Rd  
Auckland  
Ph: (09) 520 1737

10% on kits and modelling supplies

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Constellation  
**HOBBIES**

Unit 5/1 Greenwich Way,  
Unsworth Heights, Auckland.

Ph: (09) 441 3562

10% on kits and modelling supplies



**Merv Smith Hobbies**

27 Davis Crescent  
Newmarket  
Auckland

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

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**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](mailto:aveteknz@gmail.com)

[www.avetek.co.nz](http://www.avetek.co.nz)

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**NZ Warbirds**  
AT ARDMORE

Presents

# WARBIRDS ON PARADE



**Sunday 05 June 2022**

**9:00am to 4:00pm Ardmore Airport**

**(Hamlin Road entrance only)**

Commemorating D-Day with flying displays at 10:30am | 12:30pm | 2:30pm

On show; Static Aircraft / Military Vehicles / a Mock Attack / Merchandise

Food and Refreshments and so much more.

Online Tickets\*: Adults \$30.00 / School Age \$7.00 / Under 5's Free / Family Pass\*\* \$65.00

Gate Sales: Adults \$35.00 / School Age \$10.00 / Under 5's Free

\*a full refund will be available if the event is cancelled in advance due to weather, please see our T&C's

\*\* Family pass: 2 adults + 3 children - only available online.

[www.nzwarbirds.org.nz](http://www.nzwarbirds.org.nz)



# 1/48 Sukhoi Su-2 M88 – The “Other Shturmovik”

By Brett Peacock



Kit 4805, 157 parts, Price on Trademe was \$65.00 including P&P. @ marking options and 2 building options – On the ground or in flight. Includes 2 crew figures.

From CyberModeller: (As I know pretty much zero about this plane, apart from it's existence)

*When Josef Stalin issued a requirement for a strike-reconnaissance aircraft in 1936 under the codename Ivanov, The Tupolev Experimental Design Bureau (OKB) responded with the ANT-51 aircraft which first flew in 1951. Designed by one of Tupolev's designers, Pavel Sukhoi, the type was considered solid but under-powered. The Shvetsov M-62 820 horsepower engine was replaced with the Tumanski M-87 rated at 1000 horsepower.*

*The new combination was put into production initially as Short-Range Bomber 1 (BB-1) in 1940 but the unreliable M-87 was replaced by the Tumanski M-88B and re-designated as the first of Sukhoi's designs as Su-2. By the outbreak of the Great Patriotic War (Hitler's attack on Russia), the Su-2 was considered underpowered and outgunned. Sukhoi rearmed and re-engined the Su-2 with the Shvetsov M-82 rated at 1400 horsepower and designated as Su-4, but the type was replaced by the Ilyushin Il-2 Shturmovik, Petlyakov Pe-2, and Tupolev Tu-2 in front-line service.*

Late last year, (2013) Zvezda released an interesting new subject in 1/48 scale, Pavel Sukhoi's first officially recognized design. This kit is molded in light gray styrene and presented on three parts trees and one tree of clear parts. This kit was definitely anticipated by Russian modelers as [Begemot has released a comprehensive decal set](#) representing 48 different examples.

Among the features and options in this kit:

- Detailed M-88 engine
- Detailed bomb bay
- Positionable bomb bay doors
- Choice of stowed or ready turret
- Detailed cockpit
- Optional seated pilot figure
- Optional standing gunner/observer figure
- Positionable canopies
- Positionable ailerons
- Positionable rudder
- Positionable landing gear
- Optional display stand
- Choice of four bombs in bomb bay or two larger bombs under wings

Markings are provided two examples:

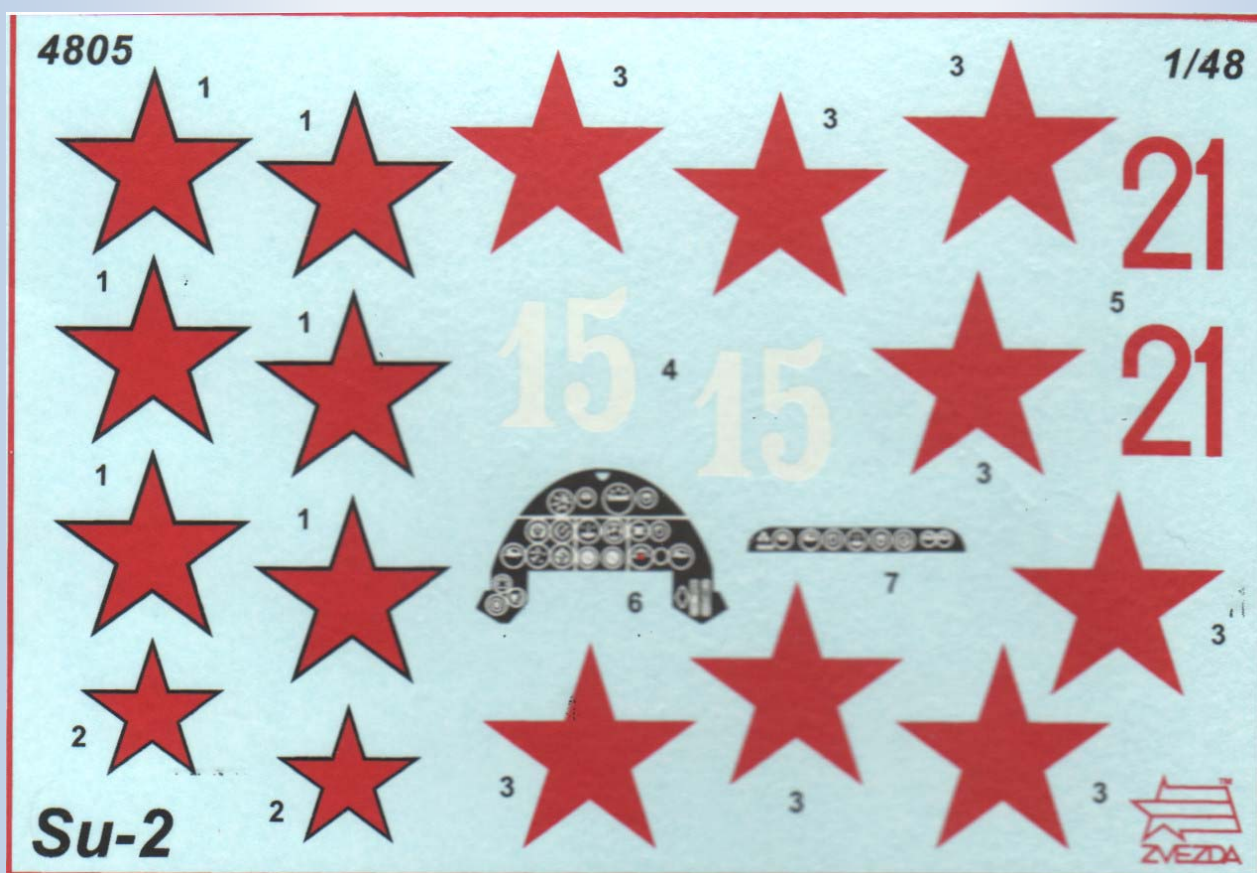
Su-2 M-88, Bort 15, 210 BBAP, Dec 1941



Su-2 M-88, Bort 21, Winter scheme 1941-42



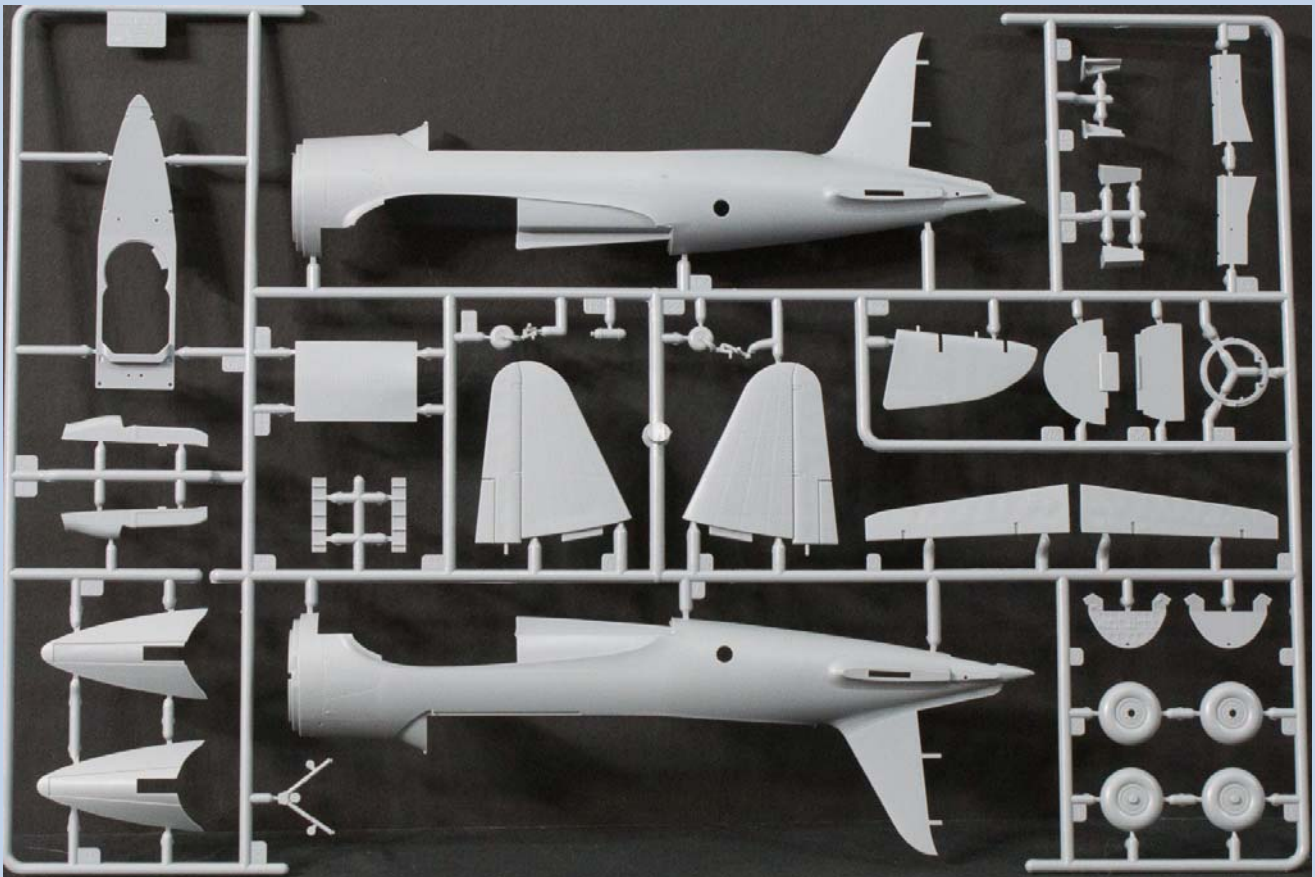
Yes, I know, Russian subjects are a bit of a taboo at the present, but I have been trying for 6 years to get this kit, and, after a "slight hiccup" about 7 weeks ago, ie 4 days before rasPutin decided to start his little war, I found one on Trade-me, which I promptly bought.... and it arrived the day AFTER Russia invaded Ukraine. And worse was to come... It had a clear sprue in the kit... one that belongs to Zvezda's 1/48 Petlyakov Pe-2 kit! (I know it does because I already OWN that Kit!! Aaaargh! Of course, with things the way they are, getting a replacement from Russia now may prove "problematic") What to do... well, of course, I saw another one up on Trademe and bought that, first asking the seller to check the clear sprue just in case it was not a factory fault, just a one off... which it was (a one-off), and now I have 1 complete kit and most of a second. (Does anyone do Clear resin castings around here? I can fudge another main canopy - You get one closed up and one opened in the kit! - but the turret pieces and the windscreen will need copies. As can be seen the Su-2 was an early war type and was soon obsolete, being slow, under-gunned and short ranged, but it was a significant type until 1942. And gave good second line service as a Gunnery Trainer and patrol aircraft away from the front lines until 1944.



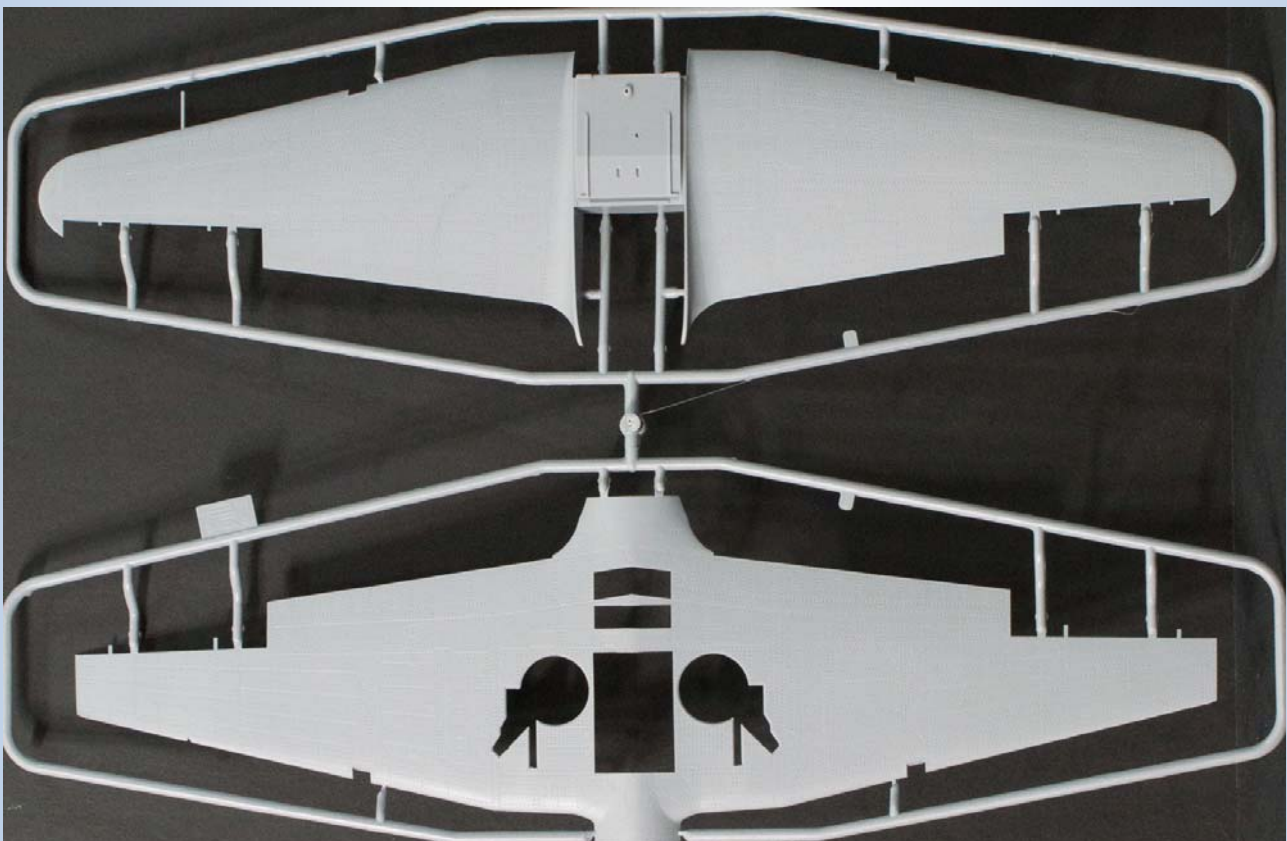
On to the plastic! The kit has 3 Grey and 2 clear sprue and a modest decal sheet with the 2 schemes, and differing stars for both. The instructions are typical of Zvezda with Sub-assembly stages (Eg Engine, Bomb-bay, Turret) in one column and main assembly in the second – pay attention to the Sub-assembly stage codes as they are repeated in the main assembly drawings and it can appear confusing!

Again, typical of Zvezda there are 2 build options, on the ground or in flight but the Stand for that is a separate purchase. I was curious to see how this kit goes together, so made a start of the very Complex radial engine ( 16 parts, all plastic and they fit together very well, with care and extra thin cement.)

1. Sprue Tree A: Note the 2 instrument panels (Lower centre right – above the wheels) 1 is detailed and one flat for the decal IP. Detail is very fine with Eduard-styled fine rivetting everywhere. (Unusually for Soviet Russia, the Su-2 was all metal construction.)

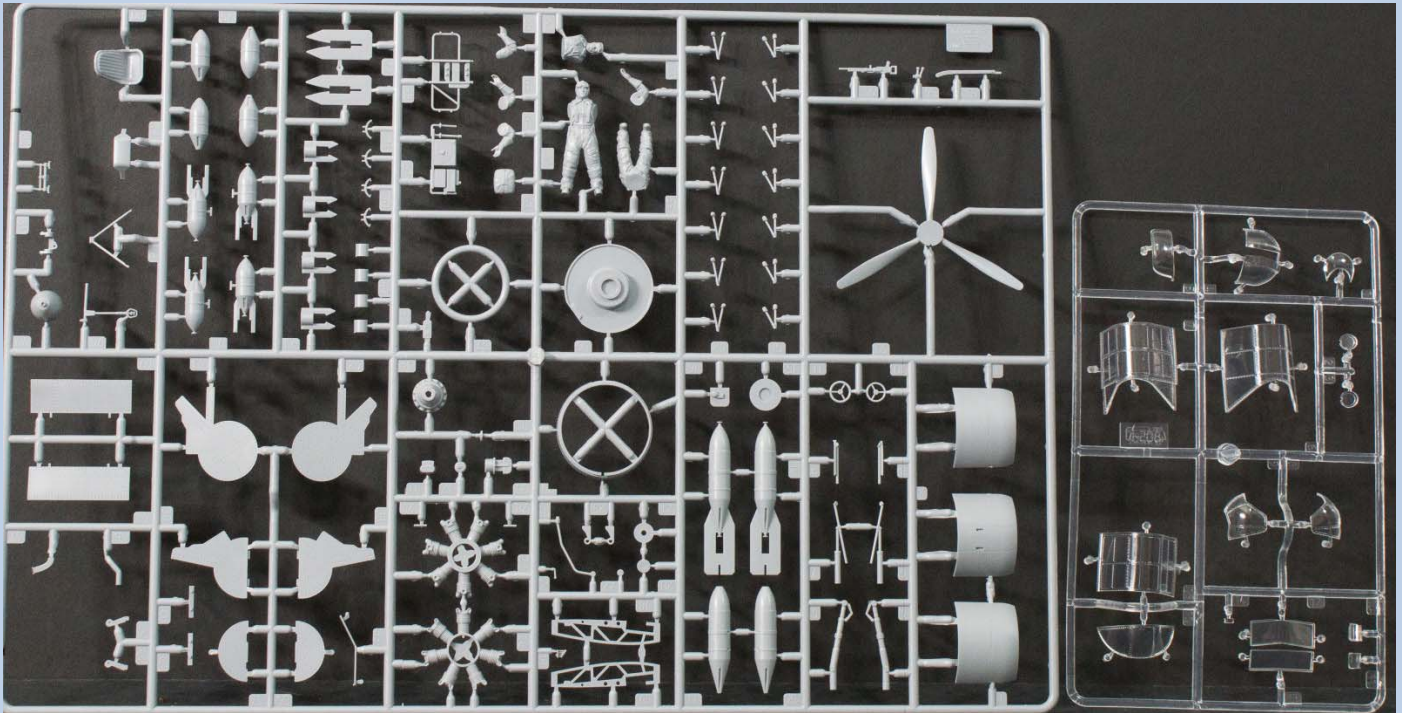


Sprue tree B is the Upper and Lower wings – both one piece with the internal Bomb-bay and cockpit floor integral to the upper-wing centre section. Again, the detailing on the wings is very fine and rivetted exquisitely.





Lastly are the finer parts and interior, weapons and figures (a very nice pilot and gunner!) To the right is the clear sprue, which is more than an acceptable standard.



I looked at the cowling, which is in 5 pieces and wondered if it was buildable... and I am pleased to report that it does assemble with only minimal fettling to achieve a very good looking cowling. (However there are apparent a number of resin detail sets from Vector for this kit, including a single-part resin cowling and multi part engine, as well as a cockpit set

While this kit won't be in the Theme build for this year, I am going to crack on with it, now. It's unusual looks and obscurity appeal to me, and should appeal to any one with an interest in WW2 Soviet aviation.

( AND I still find it hard to believe that the rather clunky Su-2 is a distant ancestor to this plane...)



# Amusing Hobby Messerschmitt Me 262 HG III 1/48

By Brett Peacock



Kit # 48A003: 47 parts on 2 Tan sprue trees and 1 clear sprue tree plus 1 decal sheet. The large decal sheet provides more than enough National Markings and styles as well as 2 Option(s) not shown in the 2 option colour guide in the kit. The Instructions are similar to those in the previously Reviewed TriebFlugel kit, but are now printed on glossy paper and with better colour. (although there is still little information on painting the internals!) The box art is superb, and the box is a match for the Triebflugel box in size.

I ordered this kit direct from Amusing Hobby for \$45.00 US or approximately NZ\$65.00 including P&P.

Payment was via Paypal, so their cut is included in that figure.

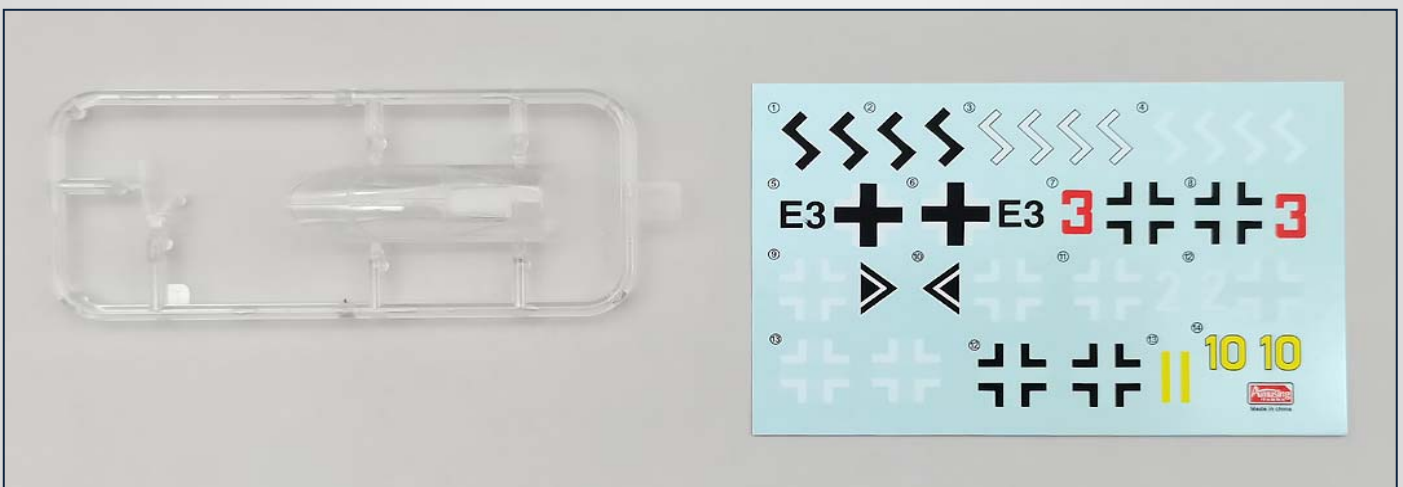
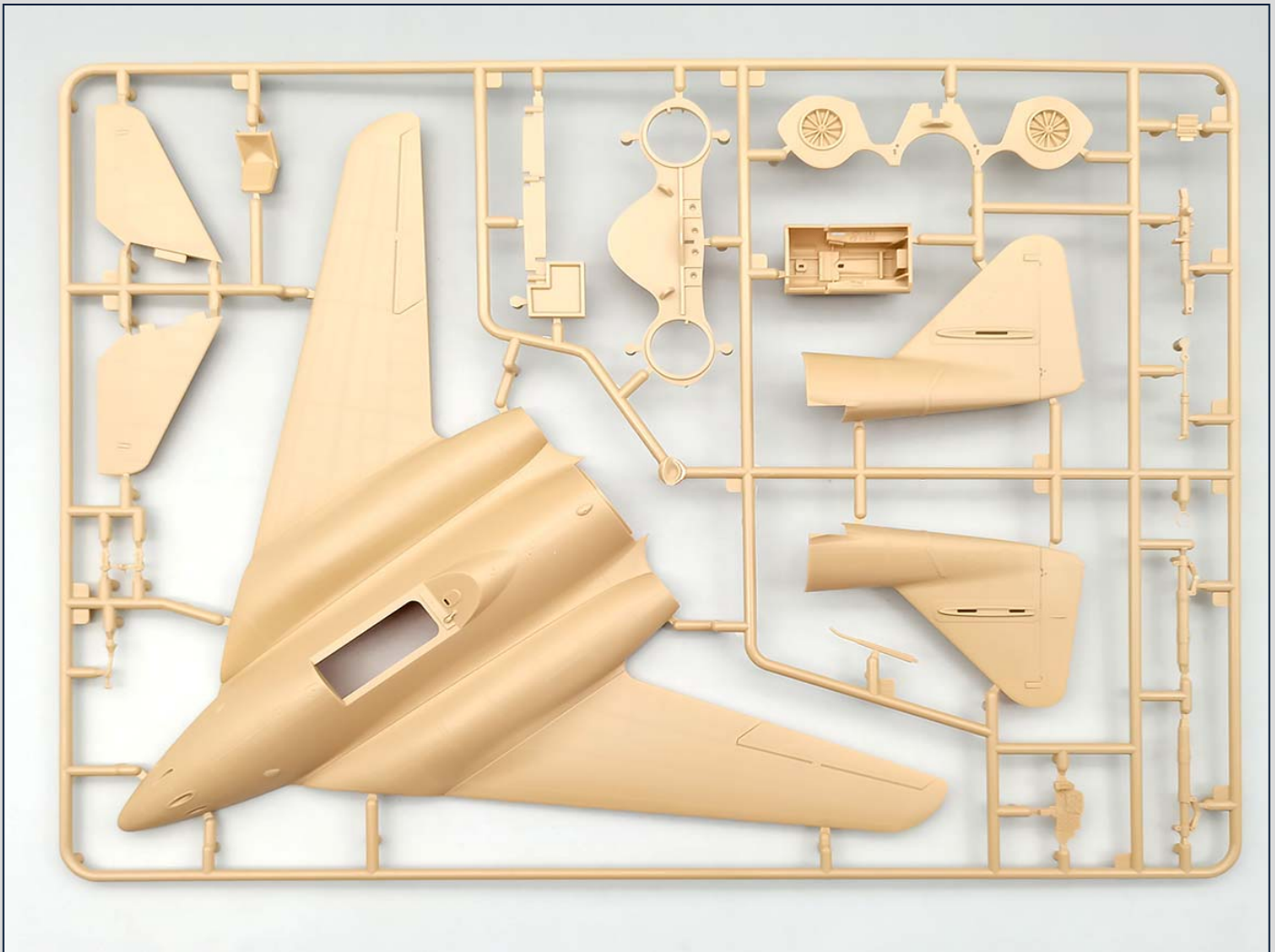
A Look at the Spues & Decals:

Please note the very fine recessed panel lines and rivets on the surfaces as well as the well sculpted control joins Also note the increased sweepback on the wings!

The Upper Fuselage and wings, all one piece – No wing to fuselage join to hide, here! Also on this sprue are the Tail surfaces, more conventionally broken down, the landing-gear legs, cockpit tub, instrument panel, and some engine faces/bulkheads. The largish L shape is the keel piece for the lower fuselage.

Next is the Lower fuselage parts, including 2 engines to go into the Gear bay Note the bulk-heads, engines intakes. Also here are the Wheels and gear covers.

Lastly are the decals and clear parts (Which, by the way, are not standard ME 262 clear parts as the windscreen on the HG III was to be sharply raked and the canopy lowered to match. Kudos to Amusing Hobby for getting this right!



“Yellow 10” and “White 2” are the two provided schemes, but there are also a Red 3 and a Black E3 codes on the decals. I do not like the 2 part Hakenkreuzen as they will be “problematic” to apply without the outline colours crossing the centre colours, except for the white only version. Not a huge problem, but enough to have me start delving into a decal bank. And that Canopy/windscreen is crystal clear!

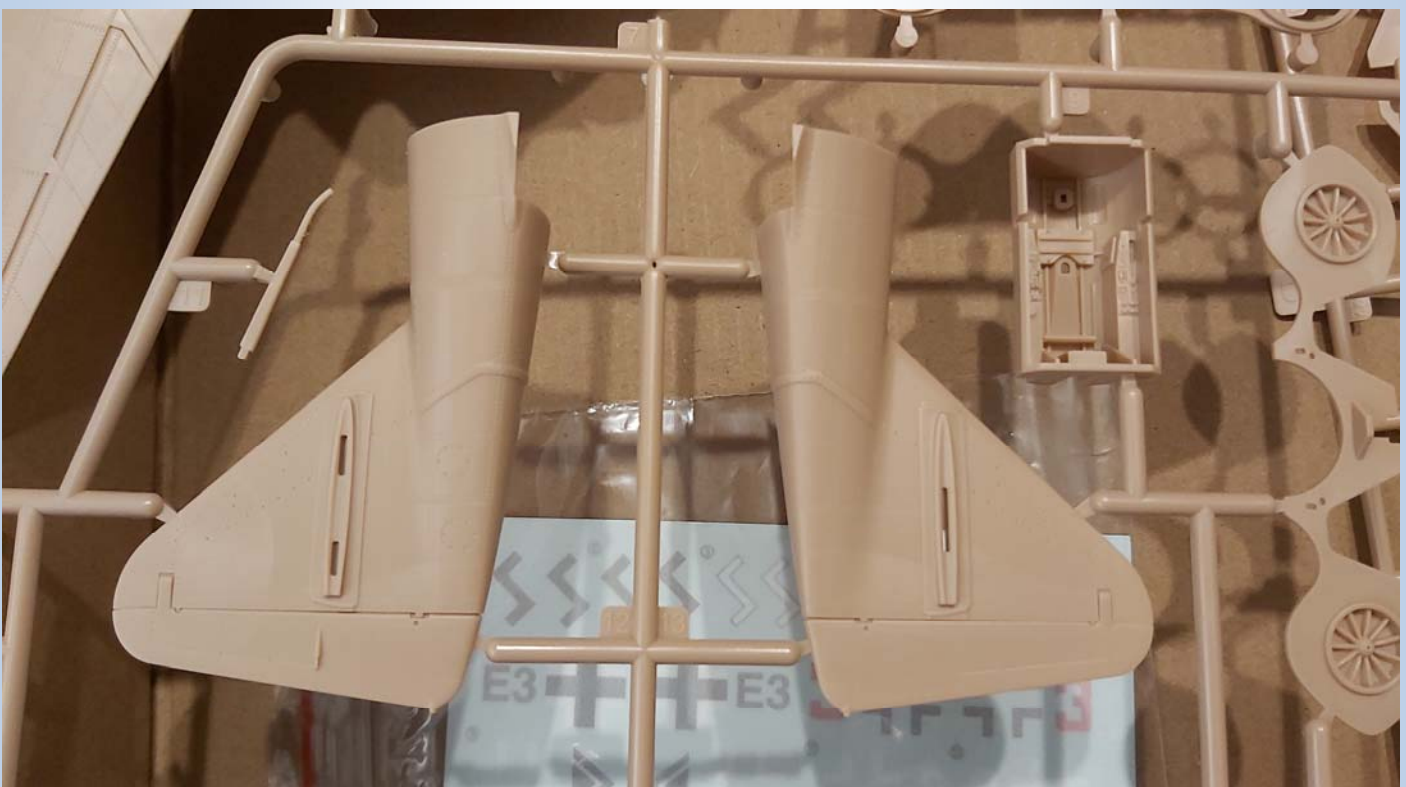
Some doubts were raised online about the actual scale, but compare the Tan Amusing Hobby Cockpit tub to the grey Tub from the Hobby Boss Me 262A-1A. (I have masked the outside after painting an NMF finish on it. (Yes, like the TriebFlugel, I was impressed enough to make a start on this kit!!))



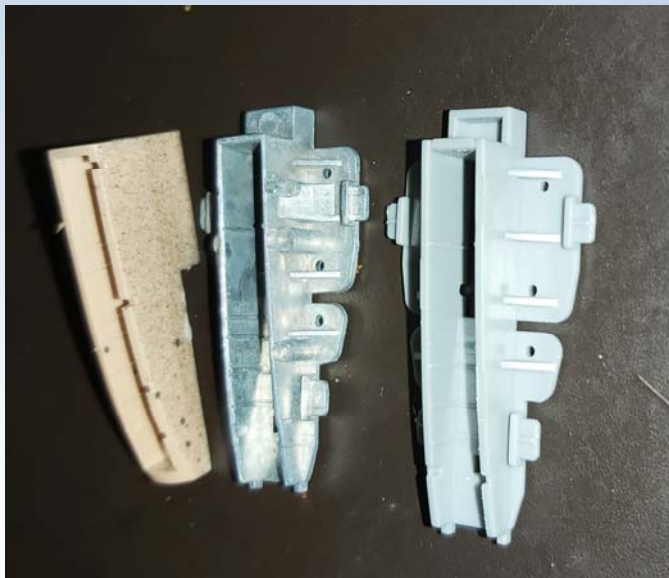
Here a some closeups of that finer detail....



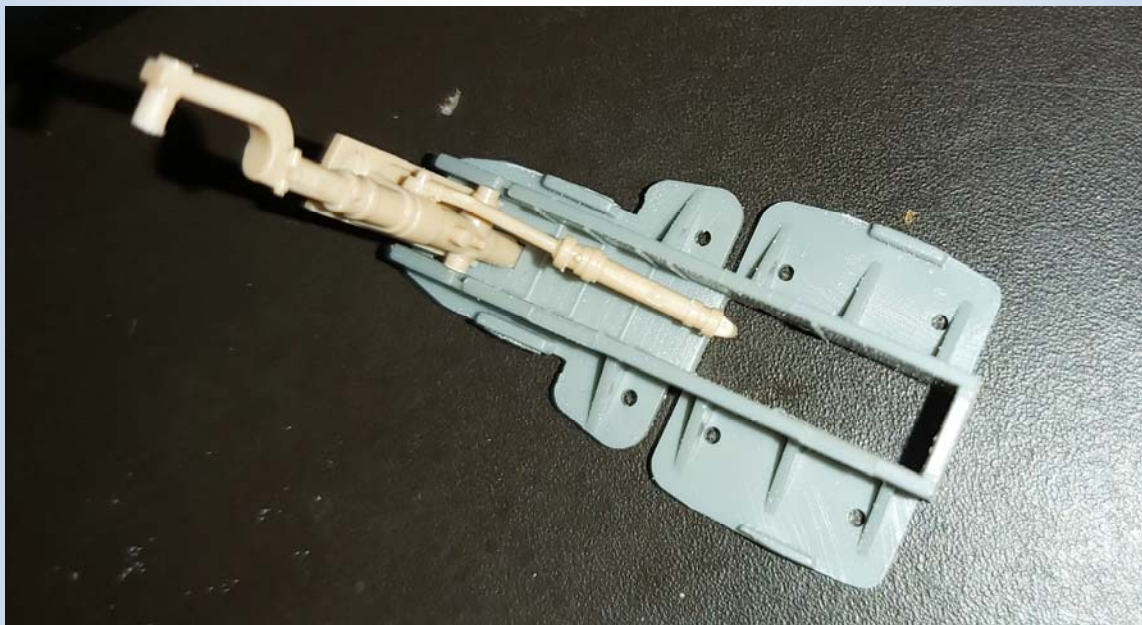
Lastly, the more conventional tail surfaces...



Now I did think about how to “improve this... The Hobby Boss kit has both a plastic and Metal nose Wheel-bay and I decided to see if either of both would fit this kit as its own part was a bit bland and one piece. Top is Grey plastic Hobby Boss part, centre is Metal Hobby Boss part and bottom is the Tan Amusing Hobby part. Apart from the 4 mounting tabs on the Hobby Boss parts they are almost the same... Hobby Boss uses the plastic cannon bay to seal off the top of the well. It would be simple to omit the HB cannon bay altogether. But does it fit?



and the answer is... Despite the Depth difference... a resounding YES, once those tabs are gone... a 5 minute job with Tamiya Side Cutters and a sanding stick! Even better the Amusing Hobby Nose-wheel leg fits PERFECTLY into the Hobby Boss part (plastic shown, Metal part is Identical!) And the whole thing slots in place as if it was made for it!



Now that bodes well to put a detailed cannon bay into the HG III ! And now I am considering buying another HG III to convert to a Recon version! (with the streamline camera bulges and underside windows...

So, all in all this kit has improved on their earlier Triebflugel and open the way for a number of simple and achievable conversions to the basic airframe. It is a well- detailed and very attractive and very different Me 263 for your collection. And it has very few, if any fit issues. And, best of all it can be bought for a very reasonable price directly from Amusing Hobby. (go to their web-site - Google is your friend, here - use the “Contact us” page, and ask nicely and be sure to get their Paypal details as well as Cost & P&P. Provide your postal address et Voila!

# On the table at our April meeting























# GALLERY

CLUB NIGHT MODELS

Check out our Website gallery for photos taken of models at our monthly meetings

<http://ipmsauckland.hobbyvista.com>



And as usual -check out the IPMS Auckland website as we're trying to keep the content a bit more dynamic. We won't be regurgitating content found on other websites but will provide links to sites we think are of interest to members.

