



# SCALE-MAIL

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## NEXT MEETING

Airshow Slide Show and  
Bring, Buy & Swap.

Clean out the stash, bring along those  
old unwanted Christmas presents or  
your mother-in-law and see what you  
can get for them.

Jeff will bring his digital airshow pics  
along for a slide show as well.

Tuesday 17th February - 7.30pm  
Leys Institute (upstairs)  
20 Saint Marys Road, Ponsonby

### COMMITTEE

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• <b>Chairman</b><br/>Martin Short</li> <li>• <b>Treasurer</b><br/>Kevin Benson</li> <li>• <b>Secretary</b><br/>John Dryburgh</li> </ul> | <ul style="list-style-type: none"> <li>• <b>Members</b><br/>John Watkins<br/>Brett Sharman<br/>Henry Ludlam<br/>Mike Rather</li> </ul> |
|---|--|

### EDITOR

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Hasegawa 1/72 E-2C *Daya*

## FROM THE EDITOR

You will all have received the survey  
from Martin now, and it is important  
to get those completed so your  
committee can get events organised  
and make the club nights of interest  
to you. The more feedback we get,  
the more effective we can be in our  
planning.

Also on the topic of member input,  
once again I am asking for some more  
articles for the newsletter. It's a little  
unfair to rely on 2 or 3 people to keep  
providing content, when every member  
(as far as I know) is capable of holding  
a pen and writing, or using a keyboard  
to type. I am going to be starting to look  
at what is on the table at the meetings  
and asking people to write articles on  
their work. If you want pictures taken,  
just ask as I endeavour to take the  
camera to each meeting.

It doesn't have to be a big article, but  
you'll be quite surprised how much you

end up writing once you begin. Let us  
know about the good aspects of the  
kits, the not-so-good, what you enjoyed  
about it (or not), how you painted it,  
any changes you made (or not). It really  
doesn't matter too much, as long as we  
get the article so it can be put into the  
newsletter.

Good to see there were a few people  
who actually read the newsletter and  
brought along kits from their "Hall of  
Shame". They have all been noted,  
and I'll be working on a good incentive  
to help you get them finished. This  
month's meeting will be your last  
chance to add your contribution to the  
Shame pile, so you can get it finally  
finished and gain some satisfaction at  
the same time.

See you at the meeting.

**CRAIG**



## UPCOMING EVENTS

Scale Models Expo and IPMS NZ  
Nationals 2011

Lower Hutt Horticultural Hall  
19 – 21 August 2011  
Wellington

See January newsletter for more  
details.

## IMPORTANT REMINDER

Annual subs are now well overdue.  
The schedule of fees is as shown  
below. Please note that any unpaid

subs now incur a \$5 penalty fee.  
There were too many subs remaining  
unpaid last year and this impacts

the club's ability to be able to hold  
events. AGM will be next month and  
subs will once again be due.

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

## NEWSLETTER QUALITY

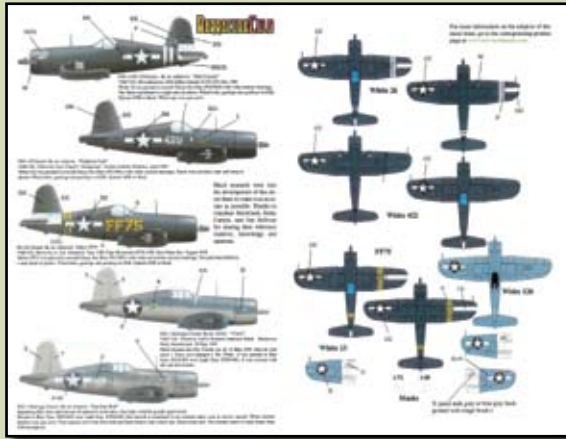
Some people have made mention of  
the low-quality of the photos in the  
newsletter. Due to the software in  
use, which produces a high quality  
document, and having to reduce  
the finished document in size to

allow it to be emailed, the image  
quality takes a bit of a hit. I am  
more than happy to email out the  
print quality document to those who  
have broadband and would like it.  
However, be aware that this full

document is about 20 - 30 MB in  
size instead of the 2 -3 MB you are  
currently receiving.

# BARRACUDACALS F4U-1 CORSAIR PART 1

By Mark Davies



## First Look

The F4U Corsair is a true classic and a justifiably popular modelling subject, so a new decal sheet covering some interesting schemes is sure to be welcomed. In this respect BarracudaCals is right on the money in my opinion with the selection of schemes reviewed here.

## The Decals

The subjects covered by this sheet are:

- F4U or FG-1D Corsair. Bu no. unknown. "Mad Cossack" VMF-512. Pilot unknown. USS Gilbert Islands (CVE-107) July 1945
- F4U-1D Corsair. Bu no. unknown. "Palpatatin Pauli" VMF-441. Flown by Capt. Floyd C. Kirkpatrick. Yontan Airfield, Okinawa. April 1945
- FG-1D Corsair. Bu no. unknown. Yellow FF75 VMF-351. Flown by Lt. Col. Donald K. Yost. USS Cape Gloucester (CVE-109) East China

Sea, August 1945

- F4U-1 Birdcage Corsair. Bu no. 02310. "VIVA!" VMF-124. Flown by 2nd Lt Kenneth Ambrose Walsh. Henderson Field, Guadalcanal 28 May 1943
- F4U-1 Birdcage Corsair. Bu no. unknown. "Tojo Eats Shit!" Squadron, pilot, base and date are all unknown at this time.

The decals are supplied in the ubiquitous A5 zip-lock plastic bag with the folded instructions providing attractive bag-art. The instructions are nicely produced in colour, clearly indicate markings placement and provide FS paint codes. A written description of the paint scheme is given for each subject covering features such as the degree of wear and paint dulling etc. The instructions also invite the modeler to visit BarracudaCals' web-site for more information in this regard. Black & white outline plans cover stencil placement.

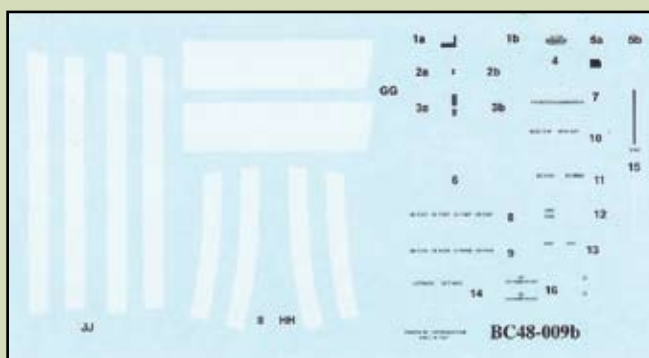
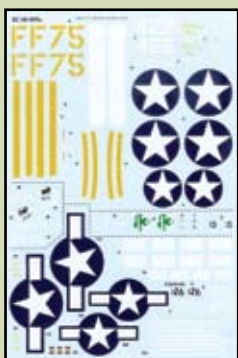
The decals themselves look to be superbly printed and with excellent colour density. They are printed by Cartograf.

Whilst five subjects are covered there is only one set of stencils, and one set each of the two national insignia styles. Not a major issue, especially as national insignia will normally come with the kit being built, but worth pointing out. Obviously at least another whole sheet would be required were complete decals for all five schemes to be provided, which in turn would push the cost up. Many purchasers will probably only choose to use one or two schemes anyway.

## Conclusion

This is a superbly produced set of what in my opinion are some very attractive and interesting F4U-1 schemes. It should come as no surprise then that I highly recommend them.

Thanks to BarracudaCals for this sample.



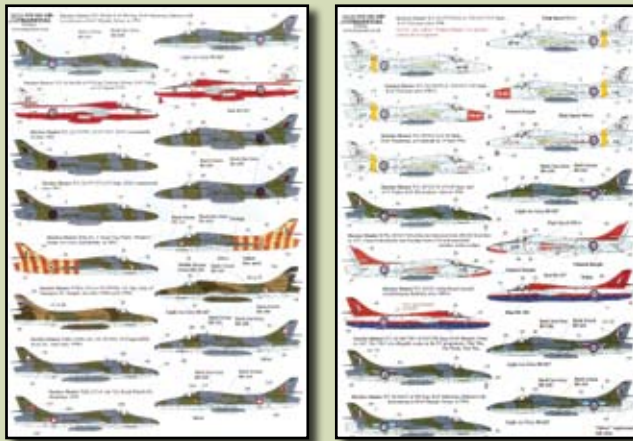
The instructions are nicely produced in colour,...





# Xtradecal Hawker Hunter T.6 & Export 2-Seaters

By Mark Davies



“The decals themselves look to be superbly printed”

## First Look

The Hunter is a popular modelling subject, although the two-seat version somewhat less so than the single seat fighter. A possibly slightly less attractive appearance aside, this may be to do with the availability of two-seater kits in 1/72 scale.

Two-seat Hunters have been restricted to the rather basic Matchbox/Revell with two-seater option, conversions by Aeroclub, PJ Productions and Air Conversions, and more recently some superb resin multi-media kits by Olimp Pro Resin. However conversions are not for everyone and relatively pricey resin kits can be off-putting for some. All may soon change however as Hannant's house-brand, Xtrakit, produced by the Czech MPM Group, is soon to be released. This should put a modern affordable injected kit of the two-seater within reach of

1/72 Hunter fans. As such Hannant's Xtradecal decal release reviewed here makes very good sense as a compliment to the forthcoming kit

## The Decals

The subjects covered by this sheet cover 12 RAF squadrons, two "Raspberry Ripple" schemes, four Danish options, and one scheme each for Switzerland, India and Singapore.

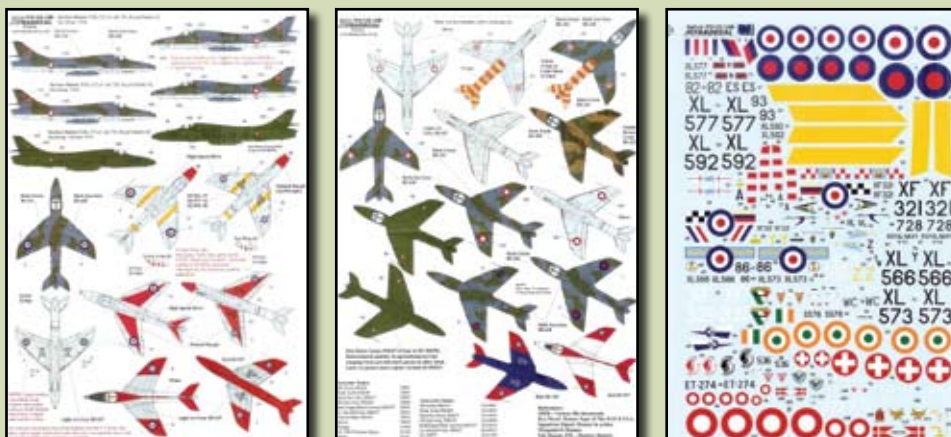
The decals are supplied in Xtradecal's usual A5 window envelope. The instructions are nicely produced in colour and clearly indicate markings placement. A brief written description of the paint scheme is given for each subject. Paint references use RAF paint names and BS or FS codes as applicable, plus not surprisingly a list of Xtracolour codes for the colours required. The decals themselves look to be superbly printed and with

excellent colour density. In fact I feel I should comment on how much better the production of this set appears compared to an older EE Lightning set I once used. The Decals themselves are much more clearly printed with good fine detail, and registration looks to be excellent. The all-colour 4-page instructions are also a giant leap forward from the black and white outlines of the older set I experienced.

## Conclusion

This is a superbly produced set of some very attractive and interesting Hunter trainer schemes. Great for either your old Matchbox/Revell offering, or the superb Olimp Pro Resin kit, but more likely a "must have" order in conjunction with the Xtrakit 2-seat Hunter when it hits the shelves - Definitely recommended.

Thanks to Xtradecal for this sample.



## HASEGAWA 1/72 E-2C HAWKEYE *DAYA* CONVERSION

By Craig Sargent



### History

The first aircraft developed specifically for the purpose of Airborne Early Warning (AEW), the E-2 Hawkeye was first flown on October 21, 1961. Since then the aircraft has evolved a great deal. The current E-2C is capable of tracking 250 aircraft at any given moment, over a range of 340 km, while at the same time controlling more than 30 intercepts. It forms the backbone of the U.S. Navy's AEW array, serving off their aircraft carriers. The aircraft has been used by the US, Israel, France, Singapore, Mexico, Taiwan, Egypt and Japan

Israel was the first export customer for the type, buying four Hawkeyes in the late 1970s that were delivered during 1981, complete with the folding wings characteristic of carrier-borne aircraft. The four examples were soon put into active service prior to Israel's invasion of

Lebanon in 1982, during which they helped win a resounding victory over Syrian air defences and fighter control. They were central to the Israeli victory in the air battles over the Bekaa Valley during which more than 90 Syrian fighters were downed without the loss of any Israeli aircraft. The Hawkeyes were also the linchpins of the operation in which the IAF destroyed the SAM array in the Bekaa, coordinating the various stages of the operation, vectoring aircraft into bombing runs and directing intercepts. Under the constant defence of F-15 Eagles, there were always two Hawkeyes on station off the Lebanese coast, controlling the various assets in the air and detecting any Syrian aircraft upon takeoff, eliminating any chance of surprise.

Israeli Hawkeyes have been configured for air-to-air refueling from KC-130s. The type has today

been phased out of service with Israel's defence force, with 3 airframes sold to Mexico, and one sent to the IAF museum at Hatzerim.

### The Model

In December 2008, Hasegawa released a new tool kit of this ubiquitous AEW aircraft, in the form of the US Navy Hawkeye 2000 with the composite 8-blade propellers. In January 2009, the JASDF version with standard 4 blade propellers was released. Prior to this, the dated Fujimi 1/72 kit was the best kit of the Hawkeye available, which has now been totally eclipsed by the Hasegawa offering. Hasegawa tooled their kit in a grey styrene with fine recessed panel lines, consisting of 170 parts. The kit offers separate flaps and was also released with the composite 8 blade props as the E-2C Hawkeye 2000.



# E-2C HAWKEYE

Hasegawa tooled their kit in a grey styrene with fine recessed panel lines, consisting of 170 parts.



## Construction

The kit goes together very well following the instructions. In the cockpit, I chose to add some photo-etch seatbelts from the spares box and assemble the rest as per instructions as very little will be seen through the cockpit windows once assembled. Once the cockpit is finished, the fuselage was closed up, and wing and tailplane assemblies glued in place. The entire aircraft was able to be assembled at this point, but I chose to leave off the flaps, wheels, radar dish, tail hook, windscreen wipers, and propellers.

There are very few changes required to accurately model the *Daya* (the type reporting name in IAF service - translates as "bird of prey") as it appeared at the end of its service life in Israel. One of the most notable was the aforementioned refuelling probe. The doghouse shaped fairing that supports the probe was shaped from a resin pour stub from the

scrap box. A channel was cut and a piece of rod recessed into it for the enlarged tubular fairing on top. A length of brass tube was glued into a hole drilled on the front and the tip from a spare Fujimi Skyhawk refuelling probe glued to the front. A small attachment arm was made from card and then a length of flexible tube run from the back of the fairing to a hole drilled into the upper wing leading edge. Small hose clips were represent using small strips of lead foil. Another change for the later Israeli variant was the addition of a small rectangular radar panel under the tail. This was easy to do as the part is included in the kit and marked not for use (kit part C17). A hole was drilled in the appropriate location and the part glued in place.

The other changes were all to the radar dome support mast. On each side of the mast, there are 4 small tabs sticking out. These should in fact be dipole antenna loops, so the

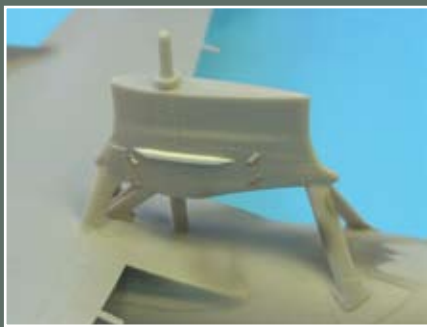
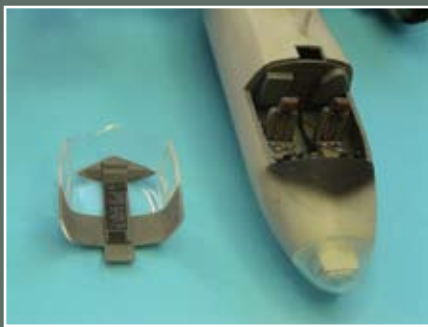
plastic tabs were cut off and small squared half-loops of brass wire were glued into pre-drilled holes. The one trick here was that on each side, 2 of the dipoles had to be realigned to conform to the photos of the aircraft I was building. The last change I made was the addition of a squared length of card with tapered ends to one side of the mast to represent the waveguide fairing present on the real aircraft.

Once all construction to that point was complete, the model was masked and preshaded in panel lines and recesses with thinned black/grey paint. The flaps and flap recesses were airbrushed red and those areas masked before the two camouflage greys were shot. The lower areas were painted FS36375 Light Ghost Grey before sausages of blue tack were used to mask for a soft edge to the upper camouflage, which was airbrushed FS36320 Dark Ghost Grey.



There are very few changes required to accurately model the *DAYA*.





## Finishing

Once all the camouflage was completed, all of the other areas that required a different colour were masked and painted. Natural metal on the engine intake and exhaust areas and tip of the refuelling probe, burnt metal on the corrugated areas under the flaps and inside the engine exhausts, white for the wheel wells, landing gear, heat exchanger intake, and black for the radome edges, wing and tailplane deicing boots on the leading edges (one of THE most tedious masking jobs I have ever done), anti-glare panel, propellers, tip of the nose

radome and tyres, and then the whole aircraft was glossed, decalced, washed and matt varnished.

Initially I had planned to use the very comprehensive decal sheet produced by Sky's Decals, but found that the majority of the decals were over scale by about 40% and the nose numbers were wrong, in accuracy and font. The decal sheet included numbers for 941 through 944, when in actual fact, the IAF aircraft were numbered 941, 942, 944 and 946. In the end I used the kit stencils, roundels from an Isradecal F-16 sheet, the squadron badges from

an old Almark IAF squadron badges sheet and the correct size numbers came from my ALPS. The only part of the Sky's Decal sheet I ended up using was the stencilling in Hebrew for the propeller blades.

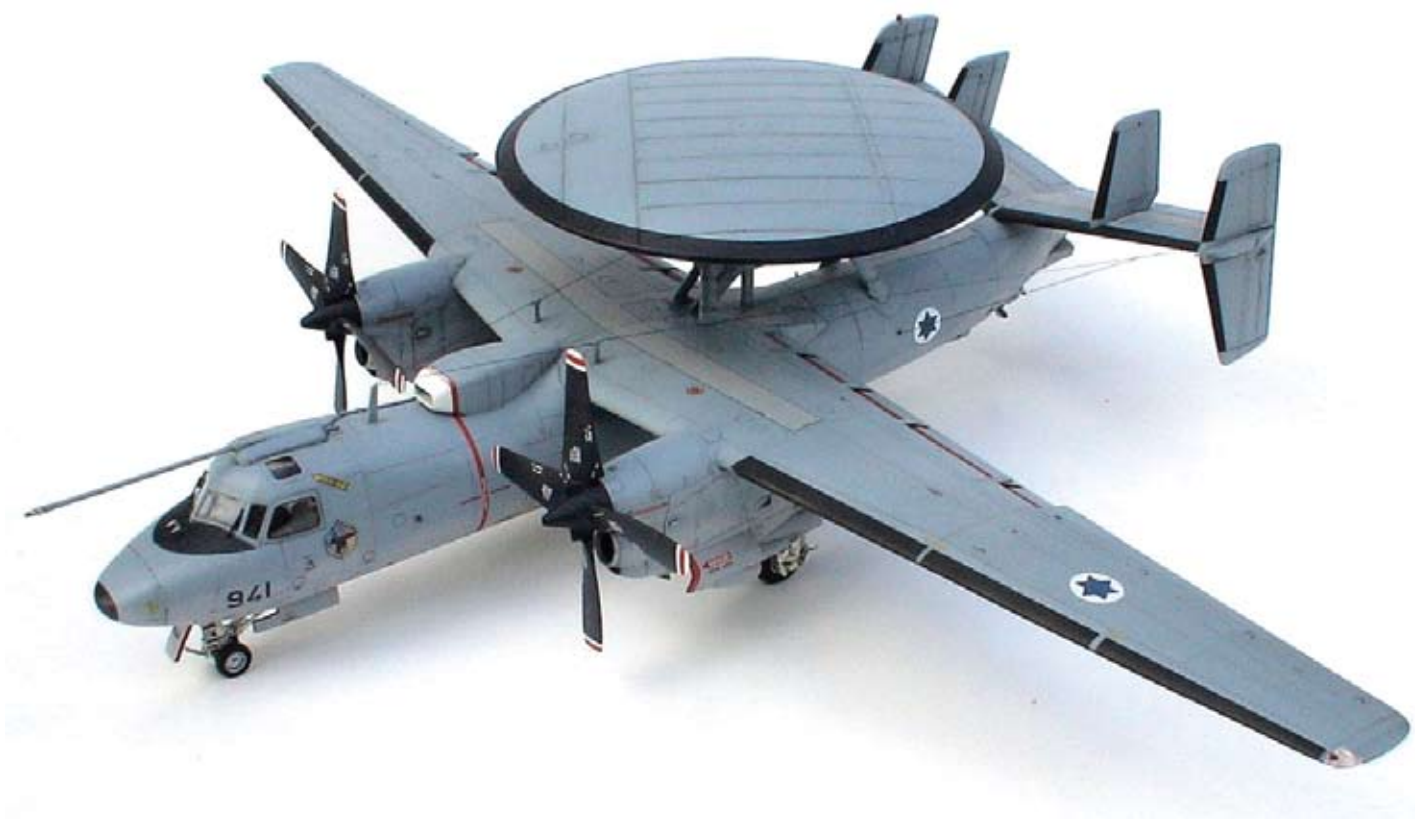
Final assembly included adding the wheels, flaps, radar dish, propellers and tail hook. The kit windscreen wipers were replaced with scratchbuilt renditions more in scale with the real thing, and lastly, stretched sprue antenna wires were glued in place tightened and painted black.





I thoroughly enjoyed building the kit, and it makes an interesting contrast to the smaller IAF fighters I have previously finished. I am now in the process of a US Navy Hawkeye 2000, to contrast the differences between the IAF and USN variant and paint schemes, the composite 8-blade and standard 4-blade propellers, folded and unfolded wings and an open crew entry door on the US Navy one.

**SM**



# E-2C HAWKEYE

”

I thoroughly enjoyed building the kit,

”

# Stash 'n' Stuff

Need to BUY, SELL or SWAP stuff?

Place an ad for it.

Send Craig your message and he'll drop it in here for you. Ask for what you want, include your name, contact phone number, email address and a photo if it helps.

Email your message to;

[vmfa451@xtra.co.nz](mailto:vmfa451@xtra.co.nz)

## Wanted to buy

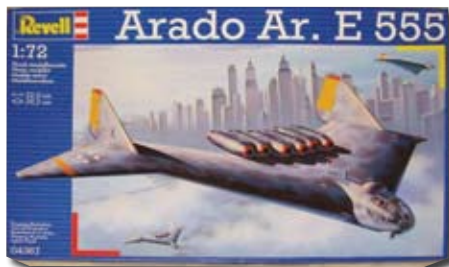
Arado Ar. E 555 Revell 1/72 scale  
I can't find this one either. I'll pay a fair price if you can help me.  
Contact Mike at;

[mike@quantumcreative.co.nz](mailto:mike@quantumcreative.co.nz)

Office (09) 6300 526

Home (09) 424 7343

Bat phone 021 666 264



## Wanted to sell

Pro Modeller 1/48 scale  
Junkers JU-52  
Brand New in the box.  
\$100.00  
Contact Graeme at;

[rgmanson@hotmail.com](mailto:rgmanson@hotmail.com)

Office (09) 374 1783

Home (09) 522 8677

Bat phone 021 901 0879



ON THE TABLE





ON THE TABLE



# GALLERY

## ON THE TABLE





ON THE TABLE





ON THE TABLE

