

# JUNE 2019



## Memorial Shield 2019 Winner



Our deserved 2019 Memorial Shield winner was Paul C with his excellent Gundam figure.

2nd was Richard with his "Black Pearl" and 3rd was Mick E with his "Albatross".

We had eight entries to the competition, all excellent, but after some agonising from the judges the final three models were selected and Pauls was selected as the overall winner.

Well done to everyone who entered.

21st May 2019.

Our Memorial Shield  
Winner...

### Please Note:

Articles and news are always welcome for inclusion in this newsletter. BUT views and information thus expressed are solely those of the author(s) and do not necessarily represent the views of the editor or the club as a whole. Editor: Richard Clarke

Articles for the August 2019 Issue to me please by July 23rd 2019 - Hard or Soft copy. Soft copy please email me [clarker@godolphin.org](mailto:clarker@godolphin.org) - Hard copy in my hand at a club night.



## Club News

This years Theme Nights are:

- June Tuesday 4th – D-Day
- July Tuesday 2nd – Vietnam War
- August Tuesday 6th – Korean War
- September Tuesday 3rd – Arnhem
- October Tuesday 1st – Outrage
- November Tuesday 5th – AGM + Humanitarian
- December Tuesday 17th – Wacky Races V5.1

Deadlines for Newsletter articles for 2019 are:

- July 23rd for the August edition
- Sept 24th for the October edition
- Nov 26th for the December edition

Important Dates for your diaries:

- Nov 5th - AGM

Do not forget, all of this information and a lot more besides is on our website:

[www.ipmssalisbury.co.uk](http://www.ipmssalisbury.co.uk)

Bookmark it as a favourite in your browser, check back for the latest info, blogs and much much more.

**Editor**





Salisbury's Plastic  
& Resin Addicts

[ipmssalisbury.co.uk](http://ipmssalisbury.co.uk)

Meetings held 1st & 3rd Tuesday of each month:  
7pm - 9pm  
Dennis Marsh Scout Hall,  
Salisbury,  
SP2 7DG

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model  
/'mbd(e)l/  
noun  
a three-dimensional representation, typically on a  
smaller scale than the original.



# Memorial Shield 2019

Another cracking Memorial Shield competition was won by Paul C with a Gundam figure:



2nd was Richard C with his “Black Pearl”:



3rd was Mick E with his “Albatross”:





# Memorial Shield Models



# Mini Model Show 2019



Six members setup their very own model show, all themed of course.

Put to the people's vote, no need for a second vote, not in this democracy, Tony H was declared the winner with his "Made in Britain" display.

Thank you to everyone in making the effort to create your own display, it just goes to show the depth of the modelling genres we have in the club, and putting on something like this, I hope, encourages others to possibly think beyond their own comfort zone.



2nd was John's "German Armour" display



3rd was Richard's "Post Apocalyptic" display





## Tangmere Model Show



The club had been invited to attend this show, however on the club night to float who was attending it seemed that there was little take up. I'd not visited the Tangmere museum venue before so thought it should be worth attending.

So on Saturday 4<sup>th</sup> May, Paul Capon and myself attended. A good journey which took about an hour and into the museum carpark to unload. I was very surprised with our tables position, as we were barely just inside a semi rigid hanger. Just inside is shown on the photo.

It's not often we need to mention the weather when taking about a model show, but it's certainly a factor here. The morning was very chilly, with labels blowing away until most were dispensed with. However, later in the day the sun came out giving us a rare chance to display in 100% sunlight which even had the 'remove before flight' tags blowing in the wind. Realistic or what!

The museum is full of many interesting displays, so much so that the model clubs were squeezed into any available

space. On the trader

side, mostly smaller traders again squeezed in. We were lucky in our location as some clubs had quite dark corners for their tables. It's was a friendly show with much to see from both the models and museum and well worth the visit.

Our view, from our location was as the photo shows. A Sea Vixen, Phantom, Harrier, Sea Harrier and Meteor what else could one wish for!

As a finale, we won the best club display which was a brilliant surprise.

**Steve S**



## PPSH-41 Sub Machine Gun

Designed from the out-set to be cheap and quick to produce in huge numbers, the PPSH-41 was never the less one of the finest weapons of WW2.

Durable and reliable its chrome lined barrel was resistant to wear even under the harsh combat conditions of winter in Russia.

The PPSH-41 could use a bulky 71 round of 7.62 drum magazine or a more convenient 35 round curved magazine, it was a heavy hitter and deadly in urban fighting.



German troops would take every opportunity to use the PPSH-41 over their own weapons in the German Army.

**Ray**



## The Lee-Enfield Rifle



In the late 19<sup>th</sup> Century the development of a magazine feeding and high-velocity nitro powder, transformed the military rifle. Britain's adoption of the Lee Bolt-Action technology and a new .303 calibre round created a family of rifles that would serve the British Army for a century.

Innovatively shortened in 1902, it became the famous SMLE of WW1, upgraded in 1939, it became the No4, arguably the best battle rifle of WW2. The venerable bolt-action served until 1982 as the L42 Sniper Rifle and employed by military snipers and Police Snipers, and still used and admired by leading rifle clubs and can always be seen at Bisley.

### The K98 Mauser Vs the Lee Enfield

It has long been argued which was the better of WW1 & WW2, both rifles were very good weapons in the hands of well-trained soldiers.

K98 Mauser      Calibre 7.92 Bolt Action  
                          Weight 4.2kgs 9.25lbs  
                          Magazine 5 rounds  
                          Range 500m – 1.640 ft

Lee Enfield      Calibre 7.7mm Bolt Action  
                          Weight 4.14kgms 9.125lbs  
                          Magazine 10 rounds  
                          Range 500m – 1.640 ft

Although comparable in many ways the Lee Enfield did have some advantages, a curved bolt rather than a straight one, as did the Mauser, the curved bolt allowed the soldier to rapidly fire all rounds without having to re-adjust and re-rake aim thus his aim was constantly accurate.

The Mauser had a 5-box magazine so had to be reloaded on a regular basis.

The Mauser had a longer barrel of which made it difficult with a bayonet fixed in trench attacks.

The Enfield had a shorter barrel and with bayonets fixed made it easier for combat in enemy trenches.



Ray



## MIL MI-24 Hind

### The Devil's Chariot

The toughest and most capable gunship helicopter of its generation in the world. The Mil Mi-24 gunship Hind is feared by all who face it, whether they would be NATO ground forces, hapless Iranians or the Mujahideen in Afghanistan, it combines considerable firepower with the ability to carry 8 fully combat ready troops and their kit.

Its main role for the Hind is the coverage of amphibious landings where their heavy firepower is to suppress enemy defences on the beachhead.

It has the ability to receive considerable firepower, this aircraft is fitted with armour around the pilot and gunner, as is the troop compartment affording them the security of being delivered to their drop-off point destination.



Maximum Speed with weapons and troops: 180mph

Rotor Diameter 55ft (5 rotor blades)

Tail Rotor: 12ft

The Hind saw service in all Warsaw pact countries and pro-Soviet regimes: Afghanistan, Algeria, Angola, East Germany, Czechoslovakia, Iraq, Libya, Poland & Russia.

Towards Russia's end of occupation in Afghanistan the mighty Hind started to take fatal hits and this was due to the Americans supporting the rebel cause and supplied and furnished them with the new

shoulder supported "Stinger Missile" these missiles accounted for at least a half-dozen gunships on a fatal basis.

Aircrews who were downed and survived the crash kept a personal pistol for their own use, just in case they were caught and taken prisoner, they would be painfully tortured and suffer a slow death.

Ray



## Dornier Do17z - Airfix

That Airfix have taken stock of the construction kit landscape and realised nostalgia isn't enough to keep people buying their kits is old news. Their newer tooled kits are a world away from the kits of the past and the introduction of **LiDAR\*** technology has made them more accurate than ever.



Kit A05010 isn't one of Airfix's latest models but it has benefited from the new process that Airfix are applying to their kits. The Dornier Do17z in 1/72 scale comes with 2 Decal schemes as well as the option for undercarriage down or up as well as open bomb bay doors that reveal a well filled bay. My build would be in flight and use after market decals combined with the kits own.

Before going into the detail of my build journey I will point out the single obvious inaccuracy of the kit that has been well

reported on the internet and in magazines. The 'clothes rail' antenna that is mounted under the rear fuselage is missing. Odd as so much else on the model has been painstakingly rendered.

So onto my build. Firstly on opening I was a little overwhelmed as there seemed to be such a lot of parts for a kit of this size, also the Dornier lives up to its nickname of 'the flying pencil' as it's fuselage is extremely thin. That meant unfortunately on my example it was warped. I was able to pull it into shape as the build progressed with clamps and gluing done in intervals, had I gone for an open bomb bay this might not have been enough as I used the rigidity of a complete tubular fuselage to correct the warped sides.

The first 9 steps are all cockpit based. Fit is good once placement is worked out as locating pins are non-existent so some dry fitting is needed. The lack of pins means some parts can potentially be assembled at the wrong angle for later fitting onto the cockpit walls. I purposely broke apart step 6 later on to get it to fit into the rear crew area better. Step 9 indicates the option of fitting figures that are included in the kit.

Beware; you don't have room for all the figures as the poses have legs splayed. The Do17z had a tiny crew area as it is, add gun butts and the well modelled details of ammo, side panels, spars and equipment boxes you'll soon realise the crew need to be slimmed down to squeeze in. The figures are great though; proper German uniforms for the Blitz era, goggles, harnesses and boots are all well moulded.

Take the time to paint the interior; there is a lot of interesting stuff that you'll struggle to reach after step 13 (gluing the fuselage together). After that step you still continue to add to the tiny compartment with step 15 the upper gunner's seat and 18 the cabin rear bulkhead. I found fitting part D12 very taxing when done as per the instructions. Next time I'll add it to one side of the cockpit first. I elected not to add the glazing when called for so as to preserve the clear parts, only E9 was added at the correct stage (21) after masking it first.

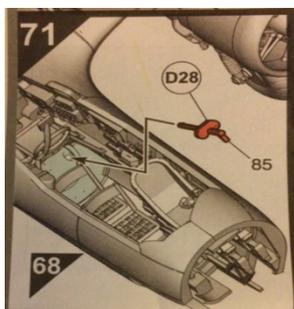
I must admit to being a bit frustrated by the time I turned the page to step 22. The cockpit construction was fiddly and I seemed to be revisiting stages and touching up paint constantly. But at 22 things then sped up. With the Do17z having a shoulder mounted wing, the next 7 stages all had the model upside down for fixing the wings and nacelles. The twisted fuselage still wasn't straight but at this point I was able to correct it by gluing one side firmly to its lower and upper wing and leaving it clamped for 2 days, before then doing the same to the opposite side. I don't think this twisted fuselage will be a common fault, but be aware of putting the kit contents back in the box after looking at it and not having the parts flat.

34 and 35 sees the construction of the radials. Builders on the internet have found fitting these into the radial covers difficult. The fit is tight but I had no problems by doing the following;

1. Make up the cowlings in step 38 early on and leave for many days to allow the glue to be fully set.
2. Sand the extreme tips on parts A20 and A21 so they do not foul the inside of the cowlings.
3. Don't glue the engines on at step 36 and 37. Just align them correctly then place the cowls over and push home. This allows you to remove the whole assembly and fettle it from the rear ( ooh Mrs!) should the engine not be seated correctly in all axis.

Tail construction is interesting as the Dornier could vary the angle of its tail plane for dive bombing. Another interesting element of the kit regards the flaps that can be modelled dropped with the engine nacelle's end retracted into the engine nacelle, this is achieved by replacing the full tip (part B30 or B29) with a reduced tip (part B31 or B32).

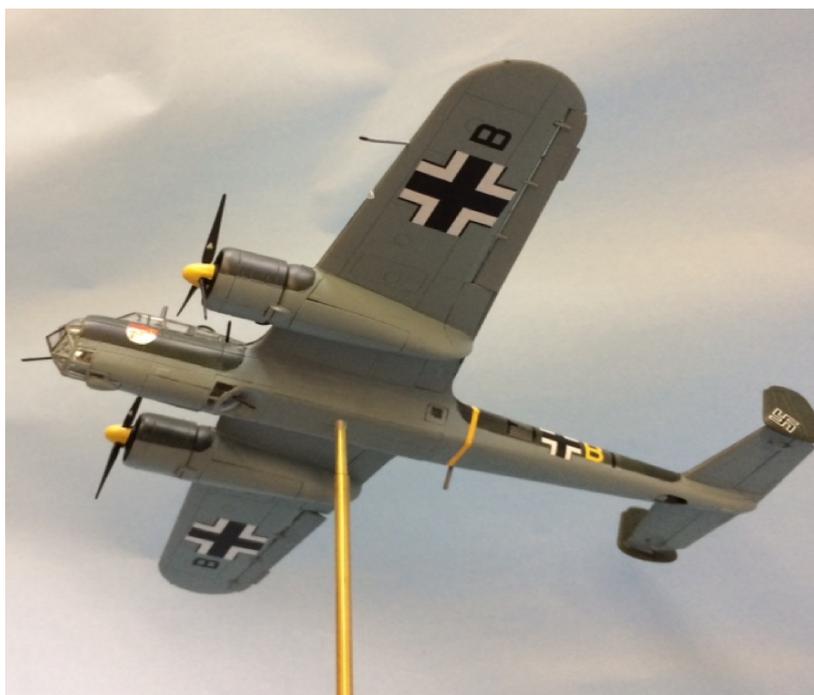
Although I chose not to use the undercarriage parts I can report they are sturdy and fit well with the tyres exhibiting a bulge so take care lining them up. Step 10 on the first page had you fit the tail wheel if the model was to be in flight but it is only at step 61 is the deployed tail wheel considered as well as the bomb bay doors at 62. The next 8 steps are all about the bombs, with various configurations for loads.



After all going so well it's sad to say the last page introduces us to a few problems that are best solved by ignoring the instructions and proved it was wise to leave the ventral glazing off until the end. Step 71 would have you insert through the cabin, then through a tiny hole the ventral MG. As described this is nearly impossible and if you have fitted the crew, no chance. By fitting the MG into place then fitting the respective clear part an easier and neater result can be had. The final stages are a breeze; though I left the props off to paint and decal them separately.

\*LiDAR (an acronym of Light Detection and Ranging) is a remote sensing technology which uses the pulse from a laser to collect measurements which can then be used to create 3D models and maps of objects and environments. The system calculates how long it takes for the emitted light to hit an object or surface and reflect back to the scanner.

**Sibo**



## Tyneham Village - Dorset's Ghost Village



The village of Tyneham on the Isle of Purbeck is one of the forgotten casualties of World War II.

A small coastal village in a rural and picturesque location sounds idyllic - but it was its location that led to its downfall.

Situated not far from a military firing range, the development of increasingly powerful tanks in nearby Bovington meant the army needed more space to test their machinery and to train their soldiers - and Tyneham found itself in the way.

In the throes of World War II, and with the military's preparation for D-Day well underway, on November 17 1943

the people of Tyneham each received a letter from the War Office.

The village's 225 residents were given a months notice to leave their homes by December 19th 1943

*"The Government appreciate that this is no small sacrifice which you are asked to make, but they are sure that you will give this further help towards winning the war with a good heart."*

Before they left, one resident left a hand-written note on the door of the village's church, St. Mary's.

It read:

*"Please treat the church and houses with care; we have given up our homes where many of us lived for generations to help win the war to keep men free. We shall return one day and thank you for treating the village kindly."*

The villagers were promised they would be able to return to their homes when the war was over - but in fact no one would ever live in the village again.

Today, Tyneham remains part of the wider area known as the Lulworth Ranges, which includes the MOD-owned training area for the army's Armoured Fighting Vehicles Gunnery School.

Tyneham still attracts the curious - when the area is open to the public, people come for the coastal scenery, and to visit what's left of the village.

**Richard C**