

Following on from their successful Pap, Triplane, Camel and Golghthy less successful Dolphin, Soporthis next major contribution to bertain stration was the 20th Spoyneth's 125 sings. The protective Spuis appareard in September 1917 and was designed to be powered by a 110th to 150th protaty engine, featured single by Pap like wings with a cut seay centre section (similar to the polythin for improved vindishty, a dime sleep set adjains with valuebance ordane and a fix said finallage, laminerating) 300 hopping to the protection of the size of

In an effort to improve maneuverability further, later production aircraft featured larger, balanced, upper ailcross and had the find and radder areas further increased. The Sopieth Stope continuod to overe the RAP port was against the Boldshevis in Russia, and radder areas further increased. The Sopieth Stope continuod adutes in Germany, in home service and yelding duties in Egypt and Iraq. The Supe was the later roazy engines provened fighter to serve in the RAP and was solv competitory epiches in 1757 by the radial gaine propovered Glotter to serve in the RAP and was only competitory epiches in 1757 by the radial gaine propovered Glotter or service with the Razallian Navy, Canadian Air Force and Soviet ReAP areas and Soviet ReAP areas

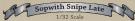
WWI sirrard colours are contentions at the best of times and we have done our best to provide what we consider to be accurate putting information. Because Spowith Singuies were manufactured by over half a done companies it is quite likely hat they were doped with both PC10 and PC12, although it is only the latter that has been noted on original examples of Snipe father we have doped with both PC10 and PC12, although it is only the latter that has been noted on original examples of Snipe father we have closely matching SSS2020. There is considerable controversy as to what closes PC10 (Protectives Corresponding number 10) actually was. Made from mixes of yellow orbor, iron oxide and lump black pigments it varied between olive drale and chosculate brown, depending on the match and, presumably in me pent exposed to the elements. It appears that fresh PC10 appeared more olive drale while later mixes and aircraft exposed to the elements for some time would appear more choocking because the control of the elements and the production of the pent of the p

| Wingspan (Late): | | | |
|-------------------|--------------------------|--------------------|-----------------|
| 31.08ft (9.47m) | 19.83ft (6.04m) | 2020lb (916kg) | 121mph (195kph |
| No. Manufactured: | Production: | Engine: | Ceiling: |
| 2400 (approx) | March 1918 to Sept. 1919 | 230hp Bentley BR.2 | 25,000ft (7620m |

2x .303 (7.7mm) Vickers machine guns & up to 112lb (50kg) of bombs.

Windsock Datafile 46 Sopwith Snipe, J.M. Bruce, 1994 - Osprey Dolphin and Snipe Aces of World War 1, Norman Franks, 2002 1914-18 Aviation Heritage Trust - The Vintage Aviator LTD - Colin Owers - Private Collections

www.wingnutwings.com



Warning: Choking hazard. Keep small parts and plastic bags away from children. Use glue and paint in a well ventilated area. Always wear protective eyewear when cutting and a protective mask when painting, gluing and sanding. Do not breathed dust from polyurethane resin parts (if included).

gluing and sanding. Do not breathe dust from polyurethane resin parts (if included).

Beware of sharp edges on metal parts.

Assembly: Read all the instructions carefully before starting assembly. Use glue intended for plastic models.

Assemble metal and resin parts (if included) using Cyanoacrylate (CA) or epoxy glue.

Before assembly select a marking option and note optional parts required in instructions.

tigging: If installing rigging please drill out all location holes with a 0.5mm drill bit to a depth of at least 1mm.

Painting: Only use paints designed and suitable for plastic model kitsets.

Decals: Cut out each decal as required. Soak in warm water for 15 seconds. Slide off backing paper onto gloss painted surface of model (not just clear coated plastic). For large decals it is helpful to apply a drop of water to the area they are being a pulsely to "like sell make it safer to managewar them into the corpet nosition."

Hints & Tips: Please visit our website for additional photos, hints and tips to assist you in getting the best result from

| your Wingnut Wi | ngs model. | | |
|-------------------------|---------------|-----------|---------|
| 1 Construction Step | ? Choose | Attention | Remove |
| A1 Part Number 5 Decal | Do Not Cement | A Option | A Drill |

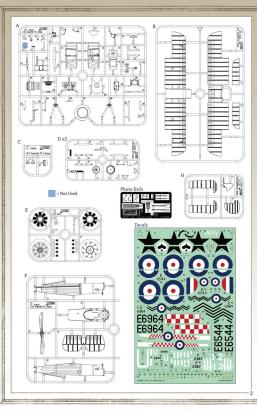
Cement For Metal

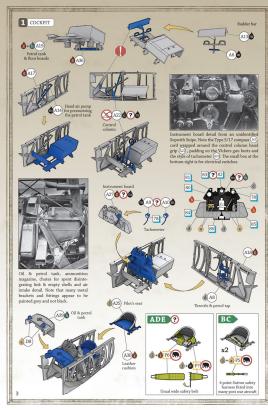
Other Side

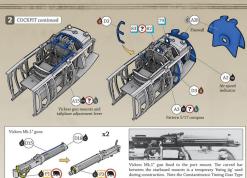
Paint Colour

| | Brass | X31 | 54 | |
|---|---------------------------------------|---------------------|-----------------|-------|
| ь | Copper | XF6 | 12 | |
| | Gun Metal | X10 | 27004 | |
| d | Aluminium | XF16 | 27001 | |
| | Steel | XF56 | 27003 | |
| | Light Wood* - semi gloss | XF78 | 93 | |
| g | Dark Wood* - semi gloss | XF68 | 98 | |
| h | Service Grey - matt | XF82 | 145 | BC01 |
| | Leather - semi gloss | XF52 | 62 | |
| | Clear Doped Linen (CDL) - semi gloss | XF55 | 121 | BC05 |
| k | PC12 - semi gloss | XF10 | 98 | BC02 |
| 1 | Aluminium dope - gloss | XF16(x2) + XF19(x1) | 11(x1) + 34(x1) | |
| m | Black - semi gloss | X18 | 85 | |
| | White - semi gloss | XF2 | 34 | BC08 |
| | Red - semi gloss | XF7 | 60 | |
| | Rubber - matt | XF69 | 66 | |
| | Red oxide primer (bled through linen) | XF9(x1) + XF55(x2) | | |
| | Mustard Yellow - semi gloss | XF4 | 81 | AM004 |
| | Dark Green - semi gloss | XF70 | 88 | |
| | Blue - semi gloss | X4 | 25 | |
| | | | | |
| | | | | |
| w | | | | |
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Note: Apply clear varnish to achieve the desired gloss or semi-gloss finish. "See our website hints and tips for painting wood.









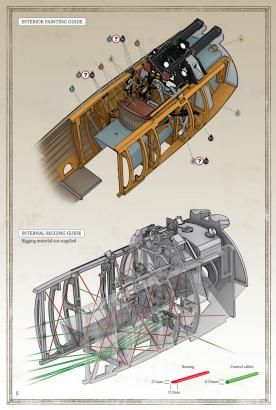




(A19), cockpit coaming and wicker pilot's seat (A) Curiously, much of the internal bracing in the Sopwith Snipe is constructed from RAF wires where their aerodynamic properties are not necessary.



< Vickers Mk.1* guns mounted to an unidentified Sopwith Snipe during assembly. The «Vickers Mk.1" guns mounted to an unidentitude Doynwith Snape during assembly. The right guns in singing its padding and Hyland Type [8" loading handle [92] and the right heel guard has not been attached to the control column cross shaft [62]. Note the air speed indicator (2) tachometer (40), leather foot straps on the rudder bar (21) and the various wires and cables not yet connected to their various fittings.







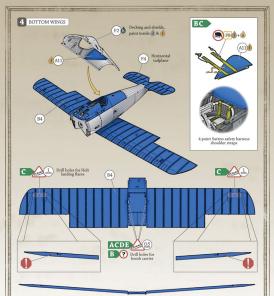










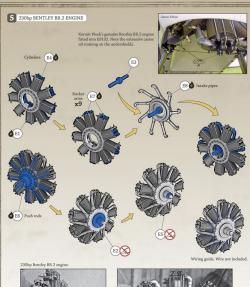




Horizontal tailplane and elevator detail from Boulton & Paul built Sopwith Snipe E6151. Note the gap between the top of the horizontal tailplane and bottom of the fin (H) to allow for the movement of the adjustable tailplane.

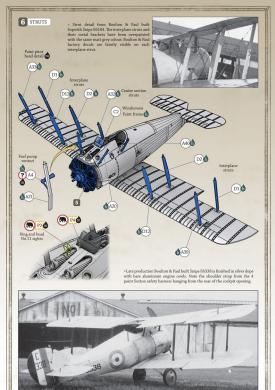


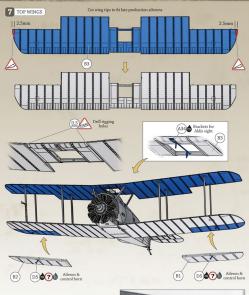
Cockpit decking (F2) from Boulton & Paul built Sopwith Snipe E6188. Note the chute for the Vickers gun empty link, padding, hand hold and asymmetric nature of the top shields.













Top wing center section of E8102 showing padding and Aldis sight details.



Center section and strut detail from an unidentified late production Sopwith bull Snipe. Note the painted center section struts, fuel system venturi(40, Brackets For Adis sight (20) (without the Adis sight (23)), windscreen (2) and ring & bead sight [72] & [70]. The Vickers Mk.1* cooling jackets appear to have also been painted grey.





Gun timing warning 87 and Sopwith factory decal 89 applied to the cowling of late production Sopwith built Snipe E8263 of 4 Sqn AFC.





Undercarriage detail from an unidentified late production Soposith Snipe. Note the dark suspension bungee cord and how subtle the traditional Soposith split act angle is on the Snipe compared to earlier designs like the Snipe compared to earlier designs like the Snipe compared to earlier designs like the Snipe and S2018, 32013 and 32016. Almost all Sopwith Snipe propellers had their blades wrapped in linem and painted grey and display no manufacturer decals, although we have included optional Lang decals [38] for you to use if you wish.

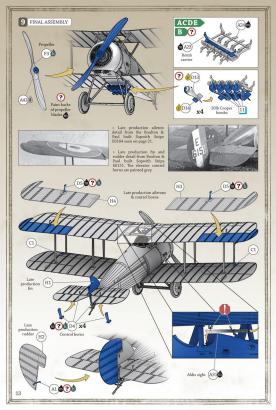


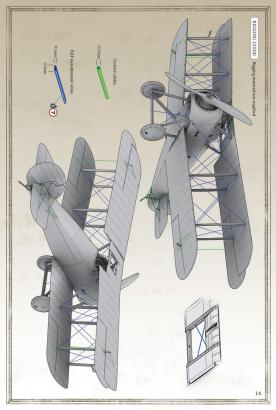


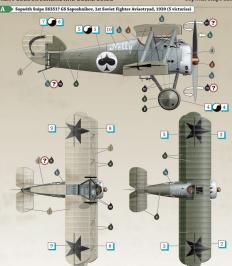
Undercarriage detail from E8102 showing the spilt axle, bungee suspension cord and extensive caster oil staining.



Fuselage detail from E8102 showing aluminium undershield panels (usually painted service grey), elevator control horn clearance slots and, once again, extensive caster oil staining.







This late production Soposith Snipe is thought to be Doulton & Paul bull to Read and built EdSS1 captured in Poland by the Soviets and appears to have had its fabric replaced and then doped with a locally sourced camouflage colour. Note the unpainted alaminium front count gery decking & side shields and the CDL rudder with the black arrow unit marking of the 1st Soviet Fighter Avisotryal & Systory see Grapowich Sapochnikow was killed in this aircraft when his



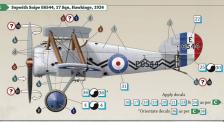
engine cut out on take off on 8 September 1920. Saponhnikov was a well known and respected airman and a contemporary report of his death stated that 'On the fusedage one could see the black ace of spades on white background, on the rudder the black arrow. The stars on the wings were also black, and all the inhabitants of villages nor the front known be black-starrow. The stars on the wings were also black, and all the inhabitants of villages nor the front known be black-starrod of spades. Sapochnikov learned to fly in 1916 and flew against the Germans until the October Revolution in 1917, he joined the Red Arruw in May 1918 and at the time of his death in Sectionethe 1920 he was 1920.



Grigoriy Stepanovich Sapozhnikov poses beside his Sopwith Snipe 'Nelly' following a rough landing which destroyed his port undercarriage axle.

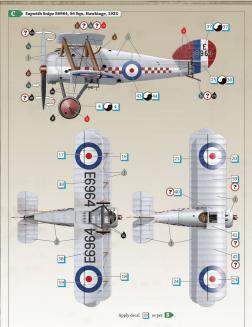


1st Soviet Fighter Aviaotryad Sopwith Snipe 'Nelly' displays its damaged undercarriage.





Generatory Ordanance bull Supports Single 19584 is above been in 7.5 Spe markings at Hawkings in 1922, 85544 Gentres and all cover above Cellon unknown intermined upon creates with here alumination for cover them the real marking in the cover of the cover of the collection of the property of the painter blue and the struit variables wood, although they could also be blue 17.5 squarkon was equipped with the Sepwith Single when they referred ned 1924 after having been dishanded in November 1919, as which time they interfued not be unit marking of black its gas fines on the olds of the fundings. We have included optional 'fig ang decals [2]. (2) [2] [2] [2] [2] [3] for the powing but it in the single in Markin 1926.



Nieuport 6. General built Sopoith Stipe 16054 was photographed at Hardsings in 1923 in overall Callen alumination does and this 65 and and white to cheen time attaching of the time. At the time 15094 to appropriate plan 1923 (see On Siber Wings ply Alex Lumsden 6. Overa Thereford or Wingsock Datafile 46) it was fixed with Hold Lumbing flaves, 2000 (coper bomb carrier, 40-prion Staton sately phrases and India couples of generatory/impus starped to its underscarriage lags. The fin, nudder and wheel colour is not confirmed but red is very likely. The interplane and centre section strust paper very dark and out be dashly finished words as illustrated here or perhaps they were groy or over red We have provided optional cheeker marking [25]. [25] 4 [26] for the top wing but is far from certain that 16504 ever provided by the company of the

D Sopwith Snipe E8198 "U", C Flight 4 Sqn AFC, Bickendorf, January-February 1919

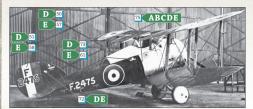


Paint top and bottom wings and apply decals

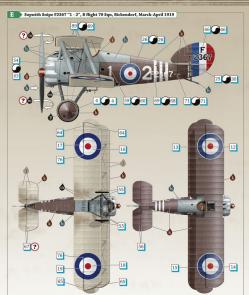
13 , 14 , 15 , 16 , 17 , 18 , 19 , 45 , 52 , 53 & 76 as per E.



Sophish is unique 2012 of the 18 of 18 of



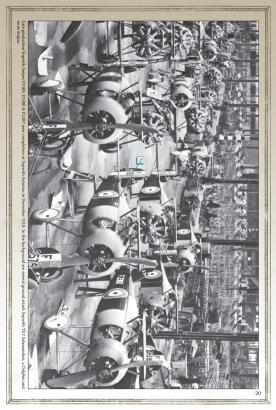
Late production Sopwith built Snipe F2475 was from a production order for 200 aircraft placed in April 1918, the bulk of which were completed in 1919. Note the stenciling and inspection marks.



Sopwith bull Snipe P2267 1. 2" of a flight 70 Sqn photographed at flight 70 Sqn photographed at P2667 1. 2" features the 3 white fuselage bands worn by 70 Sqn atcraft since 22 March 1918 and a white striped engine cowling which was seen on numerous 70 Sqn Snipes during occupation duties. 70 squadron operated Sopwith Camels up their Snipes when they replaced 4 Sqn AFC on occupation duties in



February 1919. The decking, shields and front cowl appear to be grey and all fuselage stenciling is evident indicating F2367 still wears its original Sopwith factory finish.



Boulton & Paul built late production Sopwith Snipe E6184 walk around

No guns are fitted to late production Boulton & Paul built Sopwith Snipe E6184. Note how different the 'colours' appear in the various photos shown here depending on the lighting, shadows, print reproduction quality and a myriad of other variables.

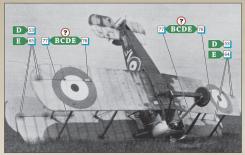












This post war crash of late production 43 Son Sopwith built Snipe "F", probably E8254, allows us to see the highly caster oil stained wings. Much of what we see as caster oil weathering has actually soaked through from the inside of the fabric staining it darker or making it more transparent depending on the original finish. Note the inspection patches 76 & 77 on the bottom ailerons and that the bottom of the fuselage fabric is the same colour as the upper surfaces.



manipulation of complex 3D forms.

3-D Modelling by Darren Mildenhall Born and raised in Wellington, New Zealand,

Darren harnessed his creativity by attending the School of Design, graduating with a major in Industrial design. During the degree he developed a passion for form and the aesthetic appeal of a product and how to utilise CAD software to realise and develop a concept. Joining Wingnut Wings as a 3D modeller has

furthered his skill in these areas through the creation and When not designing WW1 model aircraft. Darren enjoys graphic based art and t-shirt design, a lot of which is influenced by his interest in pop culture, typography and the retro 1950s Outside all that, Darren is a self confessed movie buff and sports fan.



over Argentina.

Profile Art by Ronny Bar

Ronny Bar developed a keen interest in airplanes from an early age, living close at the El Palomar Air Force Base in Buenos Aires. He first flew in the back seat of a T-34 Mentor trainer at the age of ten, and was soon drawing airplanes and building models: Spitfires and Messerschmitt first... Camels and Folkers later. He became a successful bass player with a career lasting over 35 years in several Rock bands, recording ten albums (one of them being a National hit selling more than 100,000

Now retired from the R'n'R scene, his interest returned to his early passion: Aviation Artwork. Visiting the WW1 aircraft collection at Hendon focused his already growing interest for that historic period. His artwork is regularly appearing in journals and publications like Windsock Worldwide, Windsock Datafiles, Cross & Cockade and Over the Front

copies) and performing countless concerts, TV shows and tours all

Visit Ronny's website at: www.ronnybarprofiles.com



Box Art by Steve Anderson

Steve Anderson is an avid historian of military aviation, with a special interest in the man beautiful biplanes and triplanes of World War I. The aircraft and battles of famous World War I aces such as Baron Manfred von Richthofen

(better known as the "Red Baron"), James McCudden, Raoul Lufbery, Ernst Udet, Werner Voss, and other pioneers of dogfighting are among Steve's favorite subjects. An Artist Fellow of the American Society of Aviation Artists, Steve

creates works that reflect scrupulous attention to historically accurate detail, from the colorful markings on the fuselages to the time of day of an actual battle.

Visit Steve's website at: www.anderson-art.com.



Project Co-ordinator, Richard Alexander

A native of Wellington New Zealand, Richard Alexander has a long term interest in military history, race cars & local drivers from motor sports golden era of the '60's. Other interests include mountain biking, scotch and cigars.

An accomplished modeller Richard's models have twice been awarded Best Overall in Show at IPMS(NZ) National Conventions and earned him the inaugural TamiyaCon(NZ) Master Modeller award (along with the associated trip to Japan) in 2001. Many of his works are in private collections around the world, though he no longer accepts commissions.

Richard has been in the model and hobby industry since 1991 and brings with him a keen eye for detail and a passion for ensuring our models are enjoyable to build. So if there is anything you don't like about this model, you can blame him.

If you do have comments, requests or suggestions, Richard is contactable at richard@wingnutwings.com

Historic aircraft photos courtesy of the 1914-18 Aviation Heritage Trust and Colin Owers (unless credited otherwise).



| 32054 | 1/32 Sopwith Snipe Late | Qty |
|----------|--------------------------|-----|
| 0132020A | A parts | 1 |
| 0132020B | B parts | 1 |
| 0132020C | C parts | 1 |
| 0132020D | D parts | 2 |
| 0132020F | F parts | 1 |
| 0132054H | H Parts | 1 |
| 0132020P | Photo-etched metal parts | 1 |
| 132E0017 | BR.2 Engine | 1 |
| 7132054 | Instructions | 1 |
| 9132054 | Decals | 1 |
| | | |
| | | |
| | | |
| | | |
| | | |

If you have any damaged or missing parts please contact help@wingnutwings.com for assistance.



32004 - 1/32 Bristol F.2b Fighter



32020 - 1/32 Sopwith Snipe Early



Also available from www.wingnutwings.com

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