

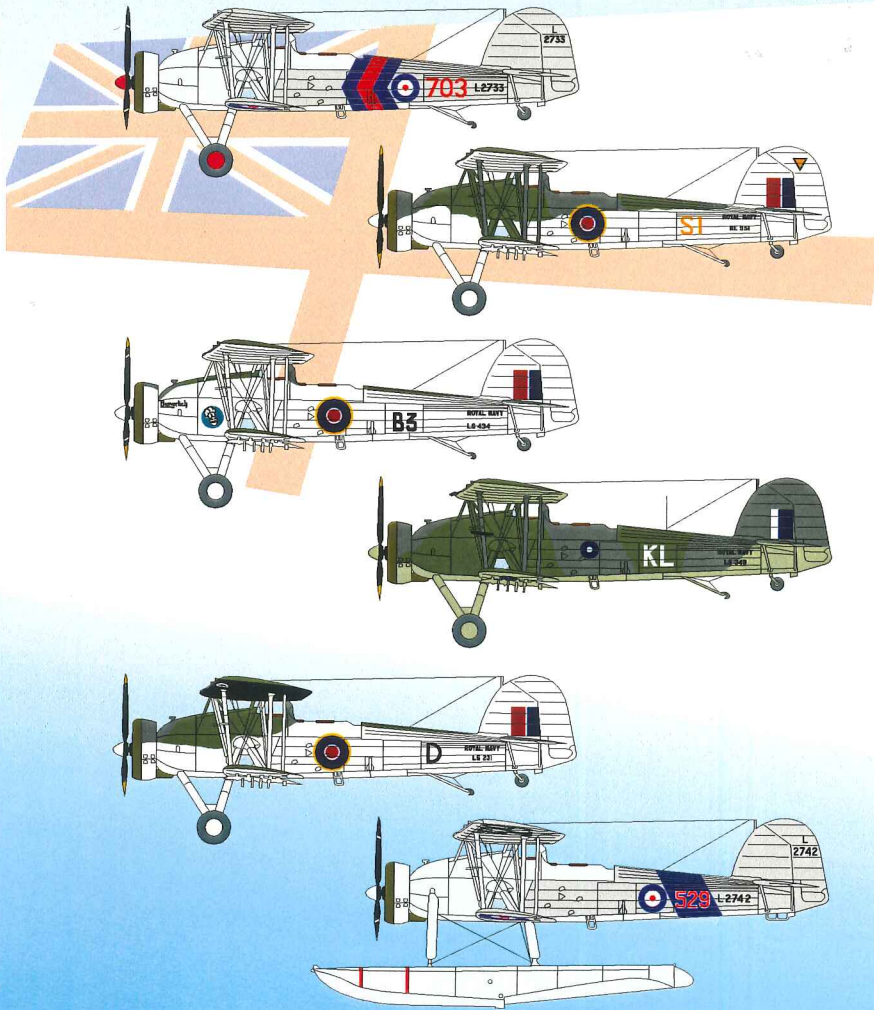


AeroMaster™

PRODUCTS

STRINGBAGS!

PART 2: FAIREY & BLACKBURN BUILT
SWORDFISH MK.I-II 1938-1944



Suggested Kit: Tamiya Swordfish

AeroMaster™

1/2 oz color bottles \$1.99

Warbird Acrylic Colors™ are licensed & manufactured by Floquil-Polly S Color Corp.

Colors in bold-italics are now in stock (at last!!)

80+40=120 Acrylic Colors Available to YOU!

Basic Colors

- 1001 Gloss Clear
- 1002 Semi-Gloss Clear
- 1003 Flat Clear
- 1004 Tire Black

Germany WW II

- 1010 RLM 02 Grau
- 1011 RLM 04 Gelb
- 1012 RLM 21 White
- 1013 RLM 22 Black
- 1014 RLM 23 Red
- 1015 RLM 24 Blue
- 1016 RLM 25 Green
- 1020 RLM 27 Gelb
- 1021 RLM 65 Hellblau
- 1022 RLM 66 Schwarzgrau
- 1023 RLM 70 Schwarzgrün
- 1024 RLM 71 Dunkelgrün
- 1025 RLM 74 Graugrün
- 1026 RLM 75 Grauviolett
- 1027 RLM 76 Lichtblau
- 1028 RLM 78 Hellblau
- 1029 RLM 79 Sandgelb
- 1030 RLM 80 Olivegrün
- 1031 RLM 81 Braunviolett
- 1032 RLM 81A Braunviolett
- 1033 RLM 82 Dunkelgrün
- 1034 RLM 83 Lichtgrün
- 1035 RLM 84 Graublau

U. S. WW II

- 1040 US Olive Drab 41
- 1041 US Olive Drab 41 Faded
- 1042 US Green 42
- 1043 US Neutral Gray 43
- 1044 US Sea Blue Flat ANA 607
- 1045 US Sea Blue Gloss ANA 623
- 1046 US Intern. Blue ANA 608
- 1047 US Lt. Gull Gray
- 1048 US Blue Gray
- 1049 US Interior Green
- 1050 US Interior Yellow
- 1051 US Orange Yellow ANA 614
- 1052 US Sand ANA 616

U. S. Modern

- 1053 Neutral Gray FS 36270
- 1054 Dk. Ghost Gray FS 36320
- 1055 Lt. Ghost Gray FS 36375
- 1056 Lt. Gull Gray FS 36440
- 1057 Gunship Gray FS 36118
- 1058 Medium Gray FS 35237
- 1059 Tan FS 30219
- 1060 Dk. Green FS 34079
- 1061 Med. Green FS 34102
- 1062 Lt. Gray FS 36622
- 1063 Dk. Gunship Gray FS 6081**
- 1064 Dk. Mod Eagle Gray FS 36176**
- 1065 Lt. Mod Eagle Gray FS 36251**
- 1066 Dk. Gull Gray FS 36231**
- 1067 Lt. Gray FS 36495**
- 1068 ADC Gray FS 16473**

Japan WWII

- 1084 Aoiake
- 1085 Overall Gray
- 1086 A/N Yellow
- 1087 Mitsubishi Cowl Blue/Black
- 1088 Kawanishi Green
- 1089 Earth Brown
- 1090 Nakajima Navy Green
- 1091 Nakajima Navy Gray
- 1092 Nakajima Army Green
- 1093 Nakajima Int. Gry/Green
- 1094 Mitsubishi Navy Green
- 1095 Mitsubishi Navy Gray
- 1096 Mitsubishi Interior Green
- 1097 Kawasaki Army Green
- 1098 Under Surface Army Gray/Green
- 1099 A/N Red Brown Primer

France WWII

- 1100 Dk. Blue Gray
- 1101 Lt. Blue Gray
- 1102 Khaki
- 1103 Brown
- 1104 Tan
- 1105 Interior Blue

U.K. WWII

- 1110 Dk. Earth
- 1111 Dk. Green
- 1112 Ocean Gray
- 1113 Med. Sea Gray
- 1114 Sky
- 1115 Midstone
- 1116 Azure
- 1117 P.R.U. Blue
- 1118 Ext. Dk. Sea Gray
- 1119 Slate Gray
- 1120 Interior Green
- 1121 Mediterranean Blue
- 1122 Dk. Sea Gray

Russia WWII

- 1190 Lt. Gray
- 1191 Dk. Gray
- 1192 Earth Brown FS 30219
- 1193 Topside Green
- 1194 Lt. Blue FS 35414
- 1195 Dk. Gray II FS 36081

Italy WWII

- 1210 Gray I Grigio Mimetico
- 1211 Gray II Grigio Azzurro
- 1212 Green I Verde Mimetico
- 1213 Green II Verde Mimetico
- 1214 Dk. O.D. Verde Oliva Oscuro
- 1215 Sand 4 Nocciola Chiaro
- 1216 Tan 4 Giallo Mimetico
- 1217 Brown Bruno Mimetico
- 1218 Int Green Verde Anticorrosivo

Finland WWII

- 1230 ID Yellow
- 1231 Olive Green
- 1232 Lt. Blue

WARSAW Pact

- 1260 Red Brown Earth
- 1261 Tan
- 1262 Medium Green
- 1263 Dark Green
- 1264 Undersurface Blue Gray
- 1265 Undersurface Gray
- 1266 Air Superiority Gray
- 1267 Stone
- 1268 Radome/Hub Green
- 1269 Radome Gray
- 1270 Cockpit Blue Green



Try AeroMaster Warbird Acrylic Colors™ and experience the difference!

A WORD ABOUT DECALING

Much has been written recently on how to apply decals, and although most of these articles explain correctly how to use water transfers, we feel a good explanation is in order.

When you use good quality decals (like Microscale's AMD, etc.) you should NOT trim the thin clear film around the item you are applying. This clear film is the buffer zone that allows the decal to disappear. Sometimes when you use other brands of decals, old or from kits, you may have to trim the clear part, since in most cases they are very irregular and ragged. We advise against trimming this very important part of your quality AMD decals.

There are two basic decaling solutions, and most go by a name ending in set or sol. That is where the similarities end. Aero Set, Micro Set, etc., are wetting solutions that allow you to move your decals over a surface without carrying air bubbles (which cause silvering) trapped between them. Always use a good soft brush to push your decals from one position to another, and avoid unnecessary repositioning. This will weaken the decal glue. Aero Sol, Micro Sol, etc., are the solvent solutions that soften your decals and allow them to conform to raised and recessed panel lines.

INSTRUCTIONS FOR APPLYING DECALS

Most of the time AMD decals do not really need setting solutions. However, there are times when a little help is required. Decals will adhere better on a glossy surface than on a matte one. After you have painted your model with (what else!) AeroMaster Warbird Colors, apply a coat of Aero Gloss thinned down 20-25% with Airbrush Thinner and allow to dry for approximately an hour.

Cut each subject carefully. DO NOT trim the excess clear film from around the image, as this allows the decal film to disappear when dry. Dip the decal into clean water for 10 seconds. Allow water to soften decal adhesive for approximately one minute or until decal slides easily on backing paper. Do not force decal to slide before adhesive is completely dissolved, or the decal film may tear.

It is always a good practice to apply Aero Set to the surface where you are going to place your decal. Carefully slide the decal on the wet area and position it in the correct place and wait a few minutes before touching it again.

Some decals that are printed on a paper called Deca-Fix, leave a white milky residue. This is normal, but residue must not be allowed to dry on your model, or you will have a never drying spotty finish on your model, when you apply your final coat. Adhesion on these decals is excellent.

When the surface of the decal is almost dry carefully place a drop or two of Aero Sol on the decals, making sure the whole decal is wet. Now go help your wife with the dishes or watch Wings on TV.

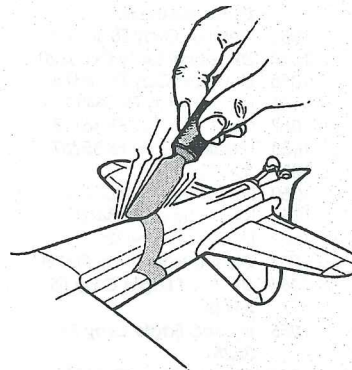
Do Not Touch It! Resist the temptation. Wait until the next morning, or evening for that matter, to handle the decal. If you find any air bubbles or silvering, poke a small hole through the decal with a pin or the point of a sharp knife at the affected area. Put a drop of Aero Sol on the bubble or silvered area. Again resist the temptation to handle the decal. The next morning your model is ready for the next step, which I hope you know is washing off your model with warm water and mild detergent in order to remove the decal glue residue. If this residue is not washed off it can cause fish-eyes in the next clear coat. Do not scrub the model. Rinse it off well, making sure you don't have soap bubbles coming out of little holes. Let the model air dry.

A light coat of Aero Gloss will seal the decals, preventing them from lifting or yellowing. Weather the model as you normally do. Now decide whether you want a gloss, semi-gloss, or flat final finish and apply several light coats of the final clear coat.

It may seem complicated but really it isn't. Remember, patience makes the difference between a run of the mill model and a great model.

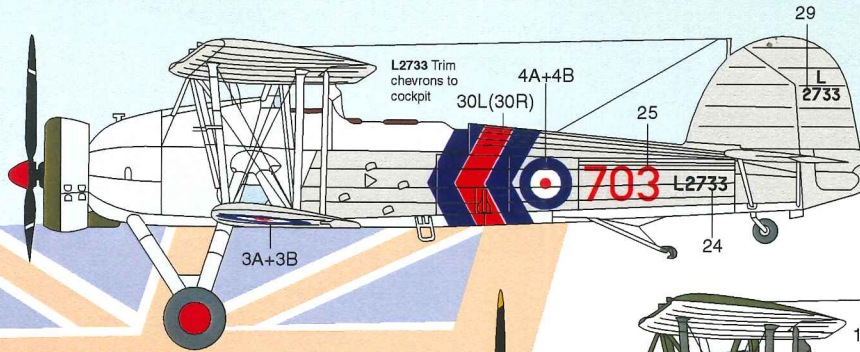
AMD Decals are made with the finest materials available. There are some setting solutions on the market that are too strong for today's high quality decals, so be careful what you use. Remember, if you have any questions or suggestions we are only a phone call away.

Happy Decaling



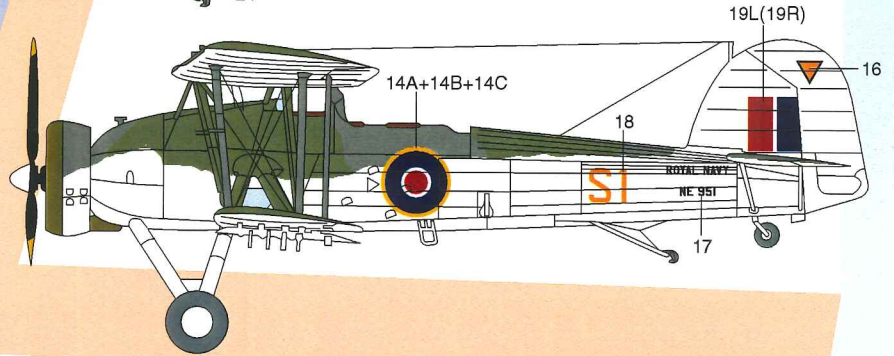
PS Use this technique when cutting wet decals

PART 2: FAIREY & BLACKBURN BUILT SWORDFISH MK.I-II 1938-1944

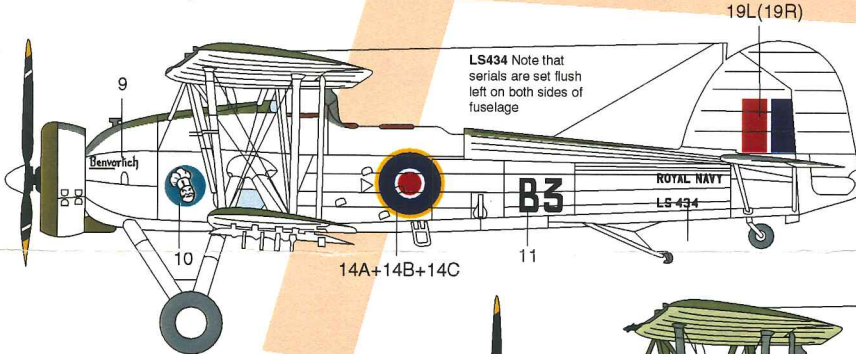


Swordfish Mk.I L2733 '703'
814 Squadron, HMS Ark Royal 1939
L2733 is depicted in its pre-war markings of blue and red chevrons. 814 Squadron's initial role was as a torpedo spotter reconnaissance unit, but on the outbreak of war was transferred to HMS Hermes and began operations in the South Atlantic.

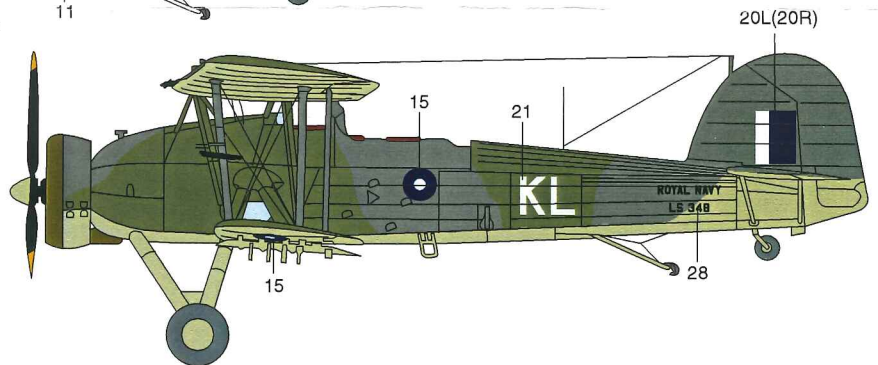
Swordfish Mk.II
NE951 'S1'
860 Squadron, Royal Netherlands Navy, HMS Gadila, 1944
HMS Gadila was a MAC ship (Merchant Aircraft Carrier). These were hastily converted tankers or grain ships which sailed with the Atlantic convoys. Each MAC ship carried a flight of 3-4 Stringbags which operated anti-submarine patrols



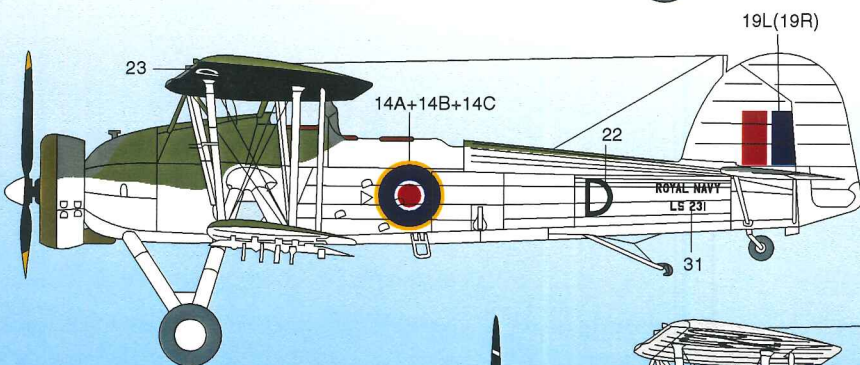
Swordfish Mk.II LS434 B3 'Benvorlich'
836 Squadron, HMS Empire MacMahon 1944. 'B for Baker' flight operated from the MacMahon which was another MAC ship. Each aircraft carried the baker insignia on the nose and their individual number on the baker's hat. 'B3' carries a high demarcation line camouflage on the fuselage.



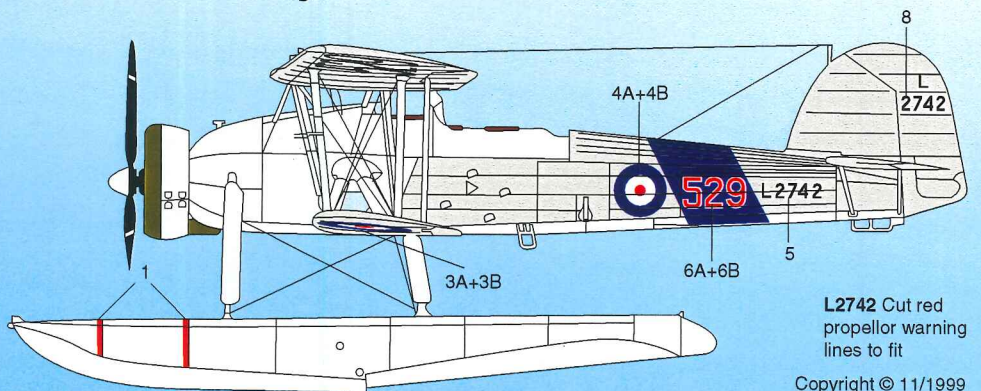
Swordfish Mk.II
LS348 'KL'
756 Squadron, RNAS Katukurunda, Ceylon 1944. 756 Squadron was re-formed in Ceylon as a Training Squadron, providing deck landing training and refresher flying. LS348 carries SEAC markings and low demarcation line camouflage.



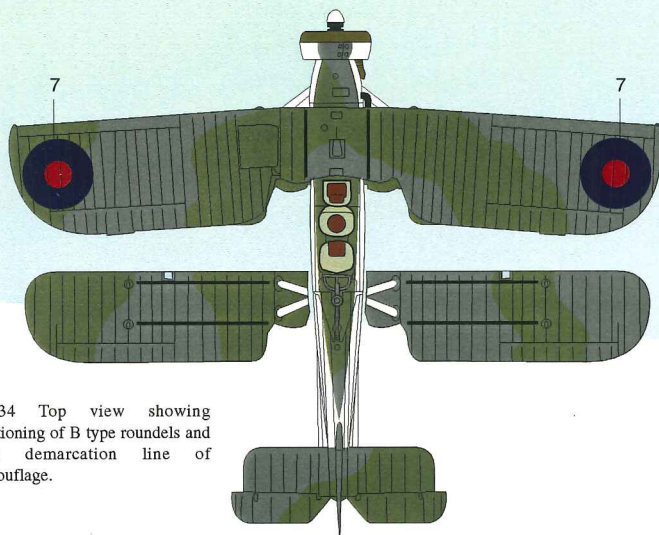
Swordfish Mk.II LS231 'D'
Sub-Lt. JCH Simpson, 824 Squadron, HMS Striker, North Atlantic, September 1944. HMS Striker's role in late 1944 was as escort carrier on the North Russian convoy routes. LS231 is unusual in having the under surfaces of its top wing painted black.



Swordfish Mk.I L2742 '529'
701 (Catapult) Flight, RNAS Kalafrana, Malta 1938. Although shore based, 701 Flight's aircraft embarked periodically in the Mediterranean Fleet's battleships. The flights main role being to monitor the Straights of Gibraltar for enemy shipping. '529' carries pre-war paintwork of Cerrux Grey and Aluminium Doped fabric and large under-wing aircraft codes.

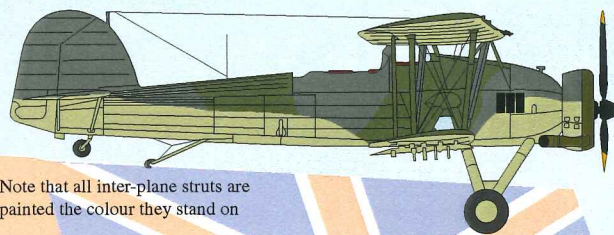


L2742 Cut red propellor warning lines to fit



LS434 Top view showing positioning of B type roundels and high demarcation line of camouflage.

Starboard side view showing post March 1941 composite scheme camouflage pattern



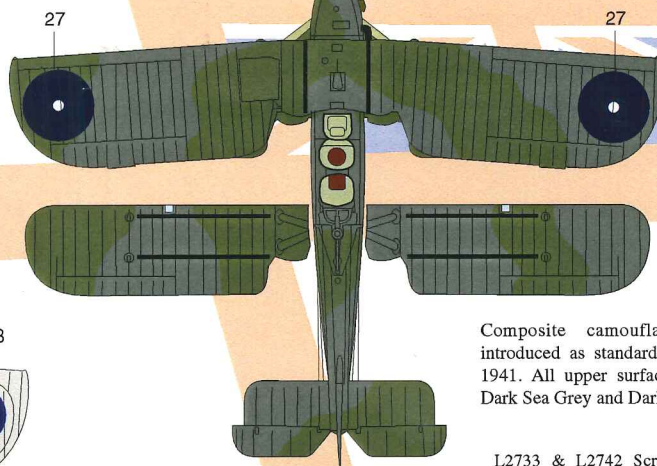
Note that all inter-plane struts are painted the colour they stand on

LS348 Plan view of upper



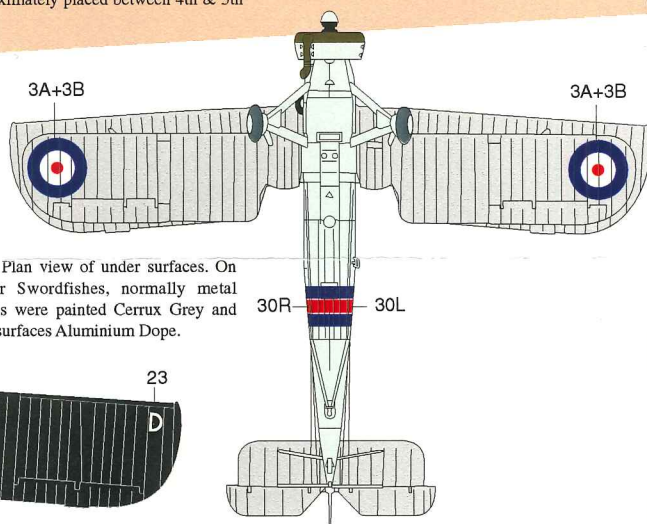
LS348 Scrap view showing position of underwing SEAC roundel. Approximately placed between 4th & 5th ribs.

Side surfaces of NE951, LS434 & LS231 were Matt White. Under surfaces were painted Gloss White.



Composite camouflage pattern, introduced as standard from March 1941. All upper surfaces are Extra Dark Sea Grey and Dark Slate Grey.

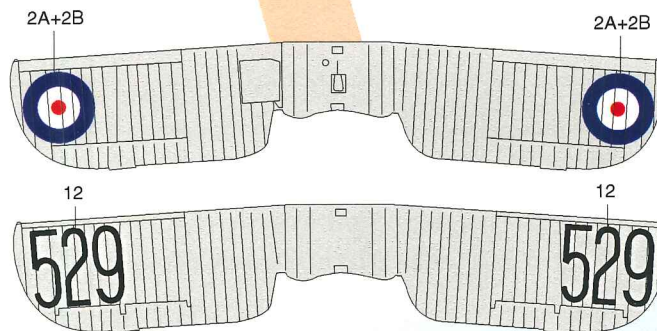
L2733 & L2742 Scrap view of upper surface of mainplane



L2733 Plan view of under surfaces. On pre-war Swordfishes, normally metal surfaces were painted Cerrux Grey and fabric surfaces Aluminium Dope.



LS231 White aircraft code 'D' is situated approximately between 2nd & 3rd ribs on under surface of mainplane. Both port & starboard codes face same way.



L2742 Scrap view of under surface of mainplane. Note that the codes are both facing the same way.

NOTE:

Photographic reference show numerous detail variations in all camouflage patterns (although general rules were applied). Therefore it is not possible to be precise on the examples provided. One must also remember that active sea duties often restricted detailed observance of Administration of the Fleet Orders (AFOs) giving changes to camouflage specifications. It was familiar with FAA aircraft, to see earlier schemes still in use many months after AFOs had been dispatched to the fleet.

AeroMaster Warbird Colors		Acrylics	
1001	Gloss Clear	1013	Black
1002	Semi-Gls Clr	1014	Red
1003	Flat Clear	1015	Blue
1004	Tire Black	1016	Green
1011	Yellow	1114	Sky
1012	White	1118	Ext. Dk. Sea Gray
		1119	Dk Slate Gray

AeroMaster Warbird Colors		Enamels	
9001	Black	9011	Glaze
9002	White	9012	Flat Clear
9003	Yellow	9013	Semi-Gls Clr
9004	Blue	9014	Gloss Clear
9005	Red	9114	Sky
9010	Tire Black		

References:

1. Swordfish at War. W Harrison, Ian Allan
2. Swordfish Special. WA Harrison, Ian Allan
3. Swordfish: Aeroguide Classics No.4. Linewrights Ltd
4. The Squadrons of the Fleet Air Arm. Ray Sturtivant. Air-Britain

Suggested 1:48 Scale Kits:

- Tamiya Swordfish
- MDC Swordfish
- MDC float conversion



Concept Design & Artwork by Peter Freeman
Historical Reference Consultants: Mike Starmer & Neil Robinson

If you have suggestions for future subject matter, AeroMaster would like to hear from you. Our goal is to provide high quality, well researched decals of unusual and interesting subjects. We value our customers' input, so if you have specific suggestions or photographs of unusual subject matter which you would be willing to share, please contact us.