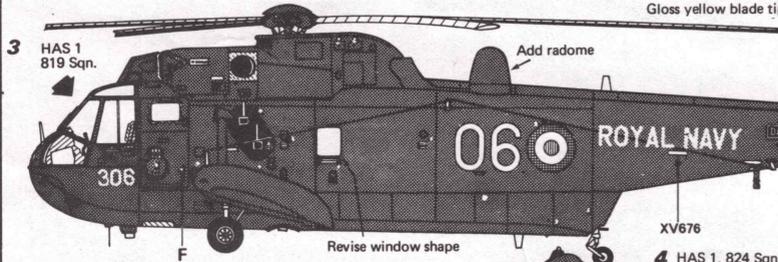


- The decals in the Sea King section enable you to model any one of the following aircraft:-
- HAS 2, XZ578 '055/R', 824 SQN, HMS ARK ROYAL, MARCH 1978
 - HAS 1, XV649 '588/CU', 706 SQN, RNAS CULDROSE, AUGUST 1977
 - HAS 1, XV676 '306/PW', 819 SQN, RNAS PRESTWICK, JUNE 1977
 - HAS 1, XV 655 '055/R', 824 SQN, HMS ARK ROYAL, SEPT 1970
 - HAS 2, XV671, '413/BL', 820 SQN, HMS BLAKE, JUNE 1977
 - HAS 2, XZ571, '140/TG', 826 SQN, HMS TIGER, AUGUST 1978

Views 1 & 2 are mainly devoid of colour scheme toning to show positioning of markings more clearly. Except where noted or otherwise obvious, all instructions denoted by decal reference letters A, C-D, G-Z, A1-A6 are common to all versions. All colour notes given are common to all versions unless otherwise stated. It should also be remembered that a great many of the smaller instruction markings on RN Sea Kings can vary (usually only to a slight degree) in style and positioning, and in some cases can be omitted altogether at times; different machines will usually be similar, but rarely identical.



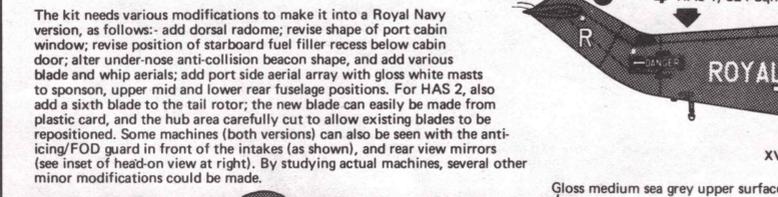
Recommended kit: Airfix

Tail rotor blades gloss black both sides, with red cuffs and tips finished with 6 inch wide gloss red/white/red bands

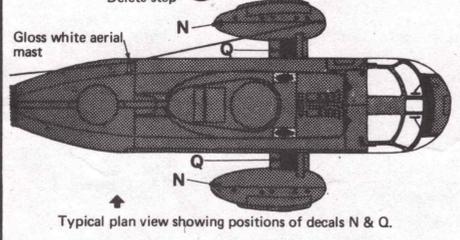
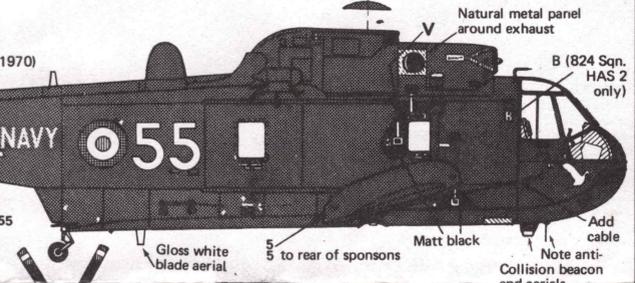
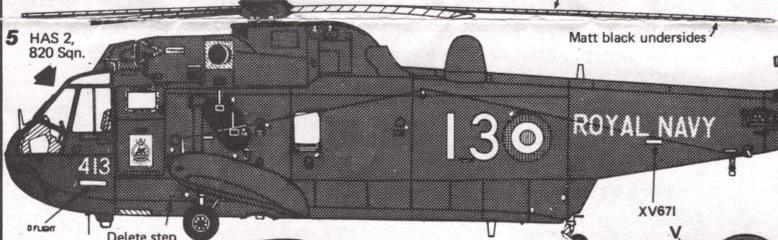
Modify refuelling access point in kit (by lowering - all versions)

Interior surfaces of cockpit and cabin generally matt dark grey (BS381C:632), with main consoles in cabin area matt black. Undercarriage legs and bays, wheel hubs - gloss white.

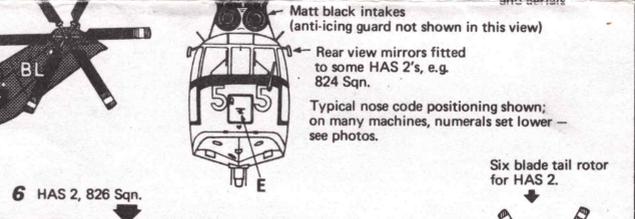
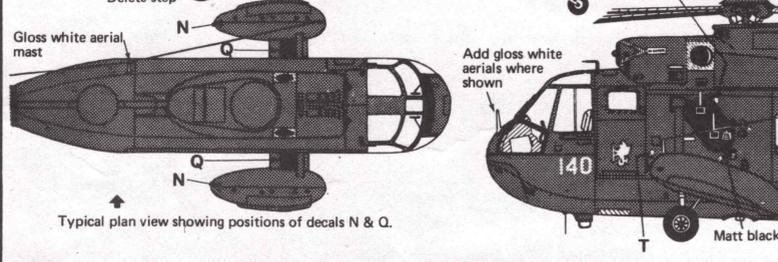
Overall colour for earlier HAS 1's - semi-gloss RAF Blue-grey (BS381C:633). On current machines the same colour is used, but gloss acrylic rather than previous epoxy paint, and with a different shade of undercoat now used the colour often appears more blue than before.



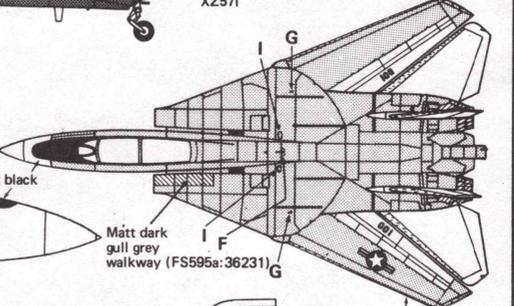
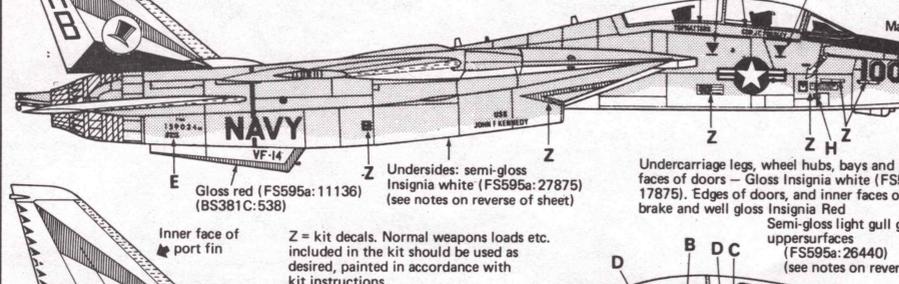
The kit needs various modifications to make it into a Royal Navy version, as follows:- add dorsal radome; revise shape of port cabin window; revise position of starboard fuel filler recess below cabin door; alter under-nose anti-collision beacon shape, and add various blade and whip aerials; add port side aerial array with gloss white masts to sponson, upper mid and lower rear fuselage positions. For HAS 2, also add a sixth blade to the tail rotor; the new blade can easily be made from plastic card, and the hub area carefully cut to allow existing blades to be repositioned. Some machines (both versions) can also be seen with the anti-icing/FOD guard in front of the intakes (as shown), and rear view mirrors (see inset of head-on view at right). By studying actual machines, several other minor modifications could be made.



Typical plan view showing positions of decals N & Q.



GRUMMAN F-14A TOMCAT, 159024 '100/AB', VF-14, U.S.S. JOHN F. KENNEDY. (CV-67), U.S. 6th FLEET, OCTOBER 1976; this is a CAG Commander's machine, nominally assigned to CDR. J.C. Presley, and was one of at least two different VF-14 Commander's machines coded '100' to receive a bi-centennial paint scheme in 1976; other squadron machines at this time also had bi-centennial schemes which differed slightly to the one shown here. Also note that there are several minor variations in F-14A colour schemes, even on the same unit, this machine appearing rather worn, and with completely white nose radome surfaces.



Undersides: semi-gloss Insignia white (FS595a:27875) (see notes on reverse of sheet)

Gloss red (FS595a:11136) (BS381C:538)

Inner face of port fin

Z = kit decals. Normal weapons loads etc. included in the kit should be used as desired, painted in accordance with kit instructions.

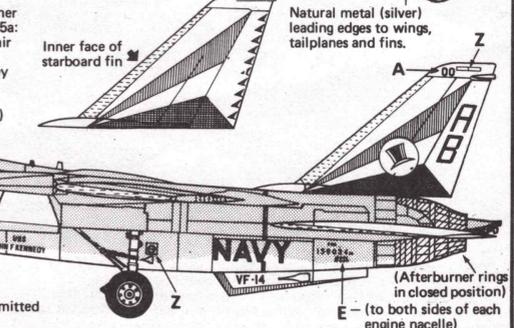
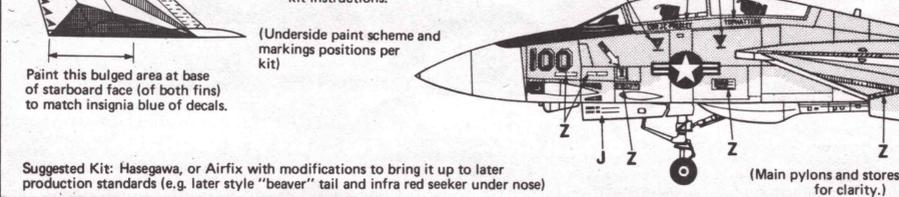
(Underside paint scheme and markings positions per kit)

Undercarriage legs, wheel hubs, bays and inner faces of doors - Gloss Insignia white (FS595a:17875). Edges of doors, and inner faces of air brake and well gloss Insignia Red

Semi-gloss light gull grey uppersurfaces (FS595a:26440) (see notes on reverse)

Inner face of starboard fin

Natural metal (silver) leading edges to wings, tailplanes and fins.



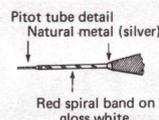
Suggested Kit: Hasegawa, or Airfix with modifications to bring it up to later production standards (e.g. later style "beaver" tail and infra red seeker under nose)

(Main pylons and stores omitted for clarity.)

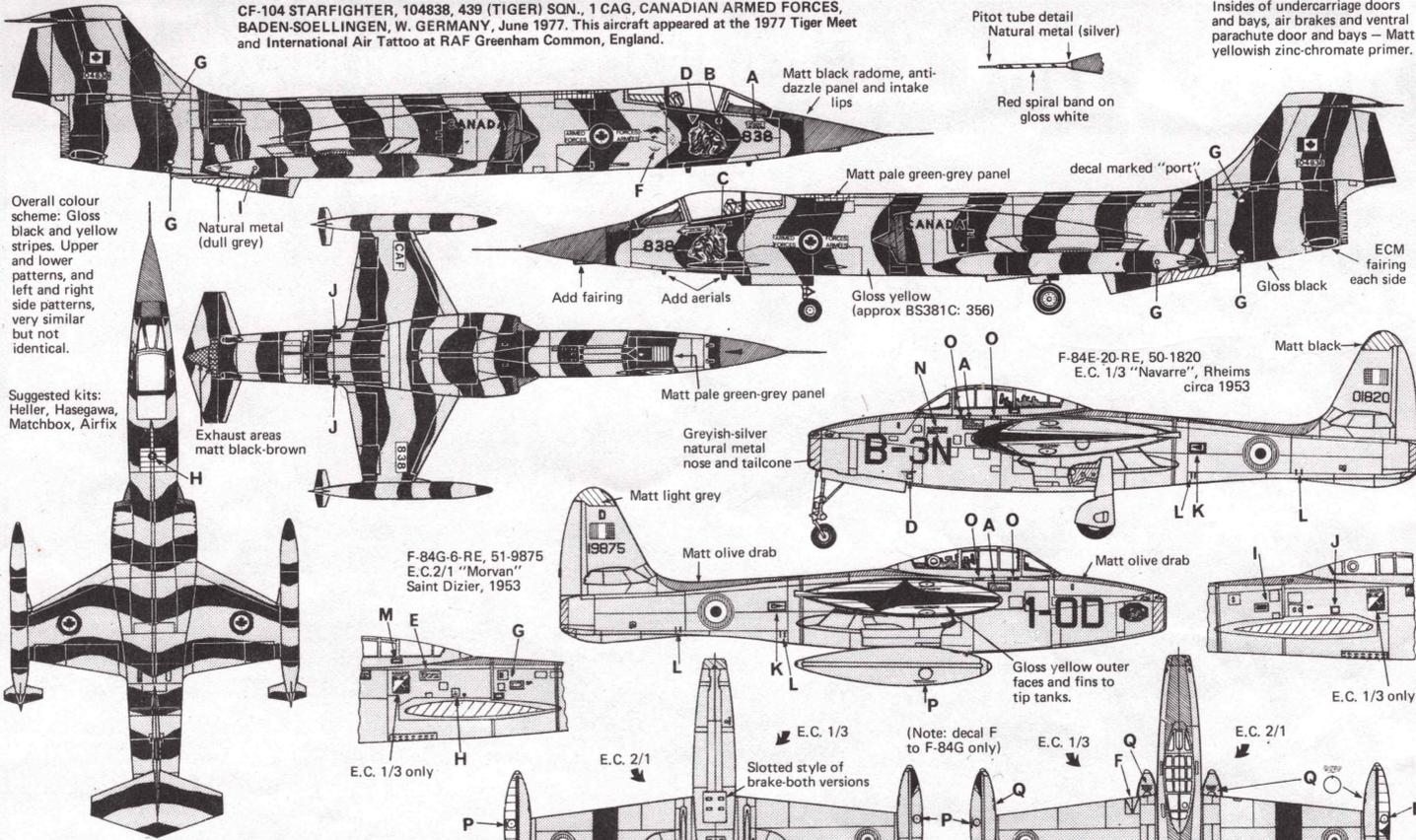
(Afterburner rings in closed position)

E - (to both sides of each engine nacelle)

CF-104 STARFIGHTER, 104838, 439 (TIGER) SQN., 1 CAG, CANADIAN ARMED FORCES, BADEN-SOELLINGEN, W. GERMANY, June 1977. This aircraft appeared at the 1977 Tiger Meet and International Air Tattoo at RAF Greenham Common, England.



Insides of undercarriage doors and bays, air brakes and ventral parachute door and bays – Matt yellowish zinc-chromate primer.



GENERAL NOTES: The following colours are suggested for the general surfaces of cockpit interiors: matt dark gull grey (FS595a:36231) for Tomcat and CF-104; matt black for F-84E/G. Ejection seats in F-14A matt black with grey survival/parachute packs; seats in CF-104 and F84E/G matt medium grey with dull red headrests and grey-green survival packs. Crew seats in Sea Kings grey 832. Instrument consoles and coamings generally matt black. It should be noted that cockpit colours, and the colouring of ancillary equipment such as survival packs, harnesses etc., do vary considerably from one type of aircraft to another, or even for the same types of aircraft over a period of time, and if you wish to be more exact for any particular type you will need to research further.

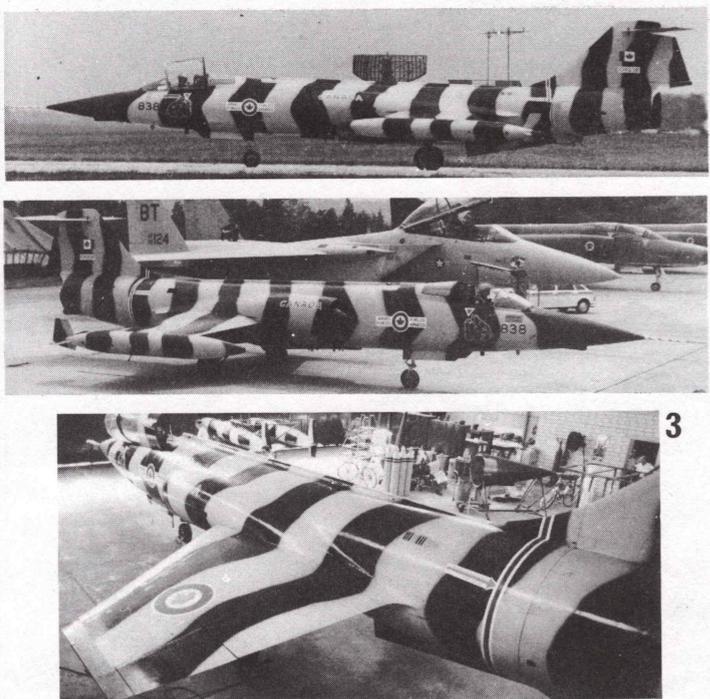
Apart from new build Sea King HAS2's now in service, several older HAS1's have been upgraded to HAS2 standards, and with the decals provided, plus the use of other markings from Modeldecals Set 48 (white letters and numerals 4, 8 & 12 in. high) and from the spares box, you could easily model several other options. For example, 824 Sqn. HAS2's up to 1978 carried the unit markings provided for the HAS1, and XZ578 '065/R' was so marked; the 826 Sqn. markings could be used to make HAS1 XV663 '141/E' when on board HMS Eagle. Regarding the Tomcat scheme, by 1976 many USN combat types had distinctly gloss light gull grey uppersurfaces in place of the often specified matt grey used previously, this in turn being affected by weathering and localised retouching, so that some machines ended up with a mixture of matt, semi-gloss and gloss areas. Similarly, many Armees de l'Air Thunderjets had a well worn appearance, the two we have included being no exception, and on many examples distinct traces of the original USAF markings could still be seen. The CF-104 tiger stripes were relatively short-lived after the machine returned to Baden-Soellingen in June 1977, this machine in fact being the first CAF Starfighter to receive the recently introduced grey/green scheme with tone-down national markings. Of interest is that the 1977 tiger-stripe pattern was virtually identical to that used on 104756 in 1976; not surprising, since the same pattern drawing was used on both occasions, this in turn being designed by a member of the CAF who is also a keen modeller!

Instrument panel decals: Tomcat – we have not provided these, since the Hasegawa kit includes them, and Airfix's kit has neatly sculptured panels onto which decals would not fit, and these are best carefully hand painted. For other types, paint a small area of thin plastic card with gloss light grey (black for F-84E/G) and allow to dry. Apply decals in normal manner and allow to set; cut panel to shape and apply, modifying kit if necessary to obtain a proper fit.

Application of decals: cut out each subject as required and wet backing in luke-warm water for a few seconds to release decal; prolonged soaking will impair adhesion. Excess varnish film may be trimmed before or after application with a sharp blade, or overpainted; alternatively, do not trim film if the paintwork of the model lends itself to having a base coat of gloss varnish before applying decals, followed by a varnish of the desired degree of gloss or matt to seal the decals.

Modeldecals gratefully acknowledge the kind assistance of the following in the preparation of these decals: F. Ballam; P.E. Beaver; P. Cooper (BARG); J. Craik (IPMS-Canada); J. Cuny; J.M. Guhl (AIR FAN); P. Guiver A.D. Lovelock; G. Marshall (IPMS-Canada); J.D.R. Rawlings; R.A. Walker (BARG); D.G. White (IPMS-UK), and Public Relations Staff at RNAS Yeovilton. Decals and instruction sheets designed and produced in Great Britain by Modeldecals, and marketed through their sole distributors Messrs. Modeltoys, 246 Kingston Road, Portsmouth, Hants, England, to whom all overseas trade and individual enquiries should be addressed.

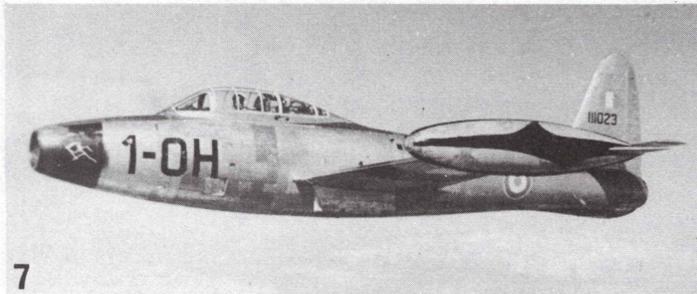
Modeltoys, who specialise solely in plastic kits and associated technical references for the scale modeller, operate a retail shop at the Portsmouth address, and a 'by return' mail order service. Remember that if you cannot obtain the kit, accessory or publication you urgently require in your local area, an order or enquiry to Modeltoys will often save you a great deal of time and expense, even if you live outside the U.K. For the latest additions to the Modeldecals range, and sets currently available, please refer to Modeltoys advertisements.



1. Tiger-striped CF104, 104838, of 439 Sqn. CAF taxiing to its Tiger Meet lair at Greenham Common, 23/6/77; air brakes and ventral brake chute door open. Photo: RLW. 2. 104838 moving out of its south side dispersal at Greenham Common; in background is one of two 36TFW F-15B's with more sedate tiger markings, for which see Airfix kit. Photo: RLW. 3. 104838 safely back in its hangar at Baden-Soellingen, usefully showing some of its upper surface scheme. Photo: J. Craik via G.L. Marshall. 4.



4. These F-84E's (in common with USAF ones) had several modifications to bring them towards G standard, but not the port wing in-flight refuelling receptacle. Photo: E.C.A. via J. Cuny. 5. Close up of '3N-B' showing heavier framing of F-84G-style canopy, two 'NO STEP' markings and other detail. Photo: E.C.A. via J. Cuny. 6. F-84G 51-1987 '1-OD' of E.C. 2/1 'Morvan' at St. Dizier, 1953, looking weathered. Photo: G. Vaugeois via J. Cuny.



7



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7. F-84G 51-11023 '1-OH' also from E.C. 2/1 'Morvan'; faintly visible is the black wing band. Note also the perforated style of air brake on this one, plus whole nose area painted black and lack of fin code letter. Photo: via J. Cuny. 8. Sea King HAS1, XV649 '588/CU' from 706 Sqn., Culdrose, seen at Yeovilton 5/8/78. Note that the side nose codes on RN Sea Kings are port only. Photo: RLW. 9. Sea King HAS1, XV676 '306/PW' of 819 Sqn., from Prestwick, fitted with anti-fog guard ahead of the intakes. Seen at Yeovilton, 28/6/77 for the Fleet Review. Photo: P.J. Cooper. 10. HAS2 XV671



10



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12

'413/BL' of 820 Sqn., also seen at Yeovilton for the Review 28/6/77; 820's machines are split into ships flights, this one being D Flight. 11. 820 Sqn's. XV671 showing its starboard view; anti-fog guard fitted. Note three 'E' symbols on side of nose (decals '1') — smaller markings can vary. 12. HAS1 XV655 '055/R' of 824 Sqn., from Ark Royal in September 1970; markings changed very little in next seven years. Photo: J.D.R. Rawlings.



13

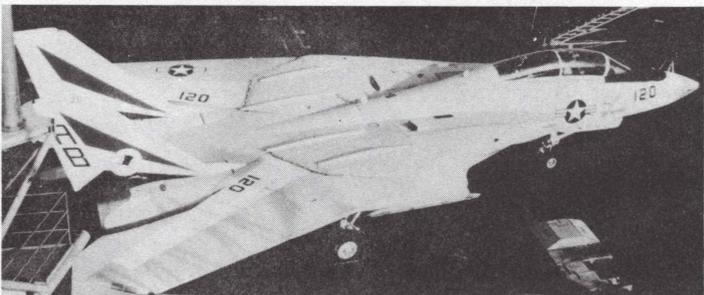


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13. Sea King HAS2, XZ578 '055/R' of 824 Sqn., in November 1978, hovering over Ark Royal during the final days of the last commission; note upper portion of crew door taken out, and anti-fod guard fitted. Earlier unit emblems could be used on XZ578 in 1977 period. Photo: L. Air. (Phot) J. Anderson, RN, HMS Ark Royal, via P.E. Beaver. 14. HAS2 XZ571 '140/TG' of 826 Sqn., at Yeovilton, 5/8/78; folded main rotor blades with their tie lines on a model would also take up less room on the shelf; Photo: RLW. 15. XZ571 again, showing its heavy-lift capability during a mock battle at Yeovilton; lower rear corner of tail danger markings still missing after a mod. in this area. Photo: Royal Navy.



18

16. F-14A Tomcat 159024 '100/AB' of VF-14 on USS John F. Kennedy, Portsmouth, UK, 23/10/76 – in foul weather and not too accessible for photography! No stores fitted except wing glove pylons with Sidewinder shoes; note all-white nose radome surfaces. Photo: A.D. Lovelock/G.S. Long. 17. Sister F-14A 159593 '120/AB' showing upper surface detail and rear wing code positions. Photo: via D. White. 18. Another VF-14 F-14A aboard JFK, again with all-white radome but with 'Uncle Sam' top hat emblem in red, white, blue; serial 159023, '110/AB'. Photo: B. Pickering. © MODELDECAL 1979

88 88 88 88
 CU CU
 706 SQN
 40 40 40 40
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ROYAL NAVY
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