

MODEL ALLIANCE

DECALS

BAE SEA HARRIER PT 1

Sea Harrier FRS.1, 700A, 800, 801 & 899 NAS, Royal Navy
Sea Harrier FRS.51, Harrier T.60, Harrier T.Mk.4(I),
INAS 300, INAS 551B, INAS 552 & 300 Squadron, Indian Navy



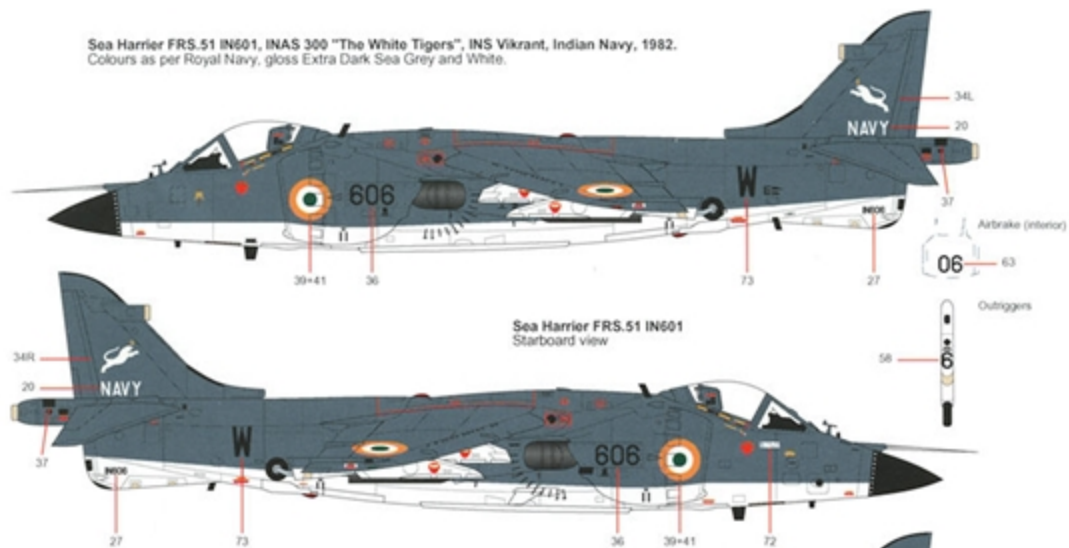
Aviation Workshop
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SHEET No

MA-48153

MA-72153

Sea Harrier FRS.51 IN601, INAS 300 "The White Tigers", INS Vikrant, Indian Navy, 1982.
Colours as per Royal Navy, gloss Extra Dark Sea Grey and White.



Sea Harrier FRS.51 IN601
Starboard view

Sea Harrier FRS.51 IN608 "Cougar", INAS 551B "Braves", Sea Harrier Operational Flying Training Unit (SHOFTU), Indian Navy 2005.
Extra Dark Sea Grey and White. Due to extreme weathering, the colours on this aircraft have a matt finish, with the Grey very faded and the White an almost pale-Grey.



Sea Harrier FRS.51 IN608 "Cougar"
Starboard view

Sea Harrier FRS.51 IN618, 300 Squadron, INS Vikrant, Indian Navy 1994.
There are also photos that show IN618 amongst a batch of four aircraft that would appear to have been painted in a matt Dark Sea Grey/Light Grey (close to Medium Sea Grey). By 2005 IN618 certainly seemed to have reverted back to the grey/white finish, possibly as a result of her being renumbered to a different airframe.



Sea Harrier FRS.51 IN618, INAS 552, Sea Harrier Operational Flying Training Unit (SHOFTU), INAS Goa and INS Vikrant, Indian Navy 2005.
IN618 in her later colours of Extra Dark Sea Grey and White. Again, the colours on this aircraft are very weathered and faded.



BAe Sea Harrier Early schemes

SHEET No
MA-72 153
MA-48 153

Sea Harrier FRS.1, XZ451/100, No.700A Flight, Royal Naval Air Station Yeovilton, 1979.
Original Sea Harrier roll out colours of glossy Extra Dark Sea Grey BS381C-640 and White.
Radome in on this aircraft Gloss Black finish.



Sea Harrier FRS.1, XZ451/100
Starboard view



Sea Harrier FRS.1 XZ454/250, 800 NAS, RNAS Yeovilton, 1980.
FAA colours of gloss Extra Dark Sea Grey and White.



Sea Harrier FRS.1 XZ454/250
Starboard view



Sea Harrier FRS.1 XZ493/001, 801 NAS, RNAS Yeovilton, 1980.
FAA colours of gloss Extra Dark Sea Grey and White, aircraft flown by Lieutenant
Commander Nigel "Sharkey" Ward. A replica of this machine now resides in the FAA
Museum, Yeovilton.



Sea Harrier FRS.1 XZ493/001
Starboard view

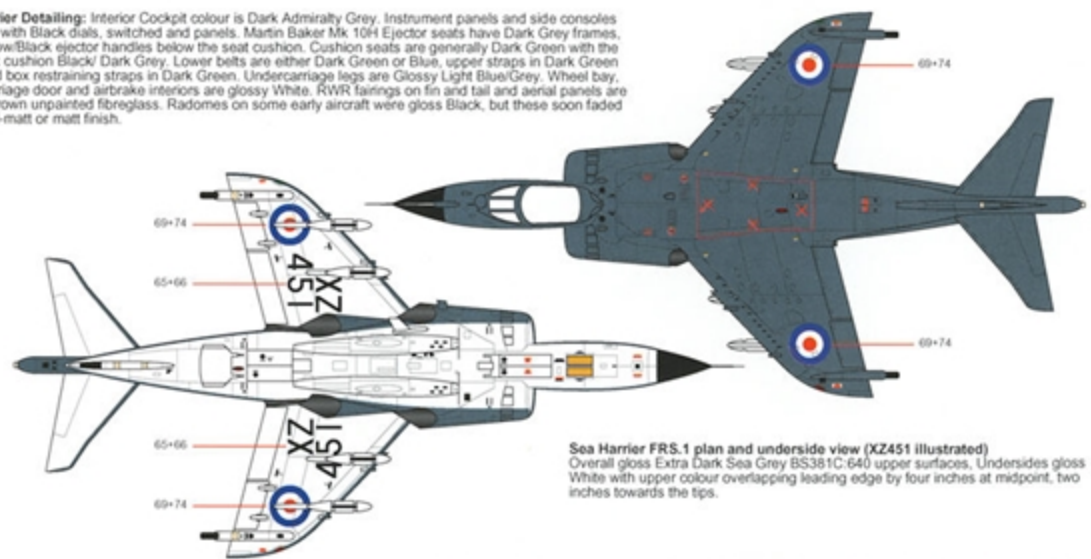
Sea Harrier FRS.1 XZ453/105, 899 NAS, RNAS Yeovilton, 1981.
Gloss Extra Dark Sea Grey and White, 899 NAS emblem in Black and White. Aircraft
photographed at RAF Greenham Common in 1981 wearing No.3 squadron and 899 NAS
"Zaps".



Sea Harrier FRS.1 XZ453/105
Starboard view



Sea Harrier Detailing: Interior Cockpit colour is Dark Admiralty Grey. Instrument panels and side consoles are Grey with Black dials, switches and panels. Martin Baker Mk 10H Ejector seats have Dark Grey frames, with Yellow/Black ejector handles below the seat cushion. Cushion seats are generally Dark Green with the head box cushion Black/ Dark Grey. Lower belts are either Dark Green or Blue, upper straps in Dark Green with head box restraining straps in Dark Green. Undercarriage legs are Glossy Light Blue/Grey. Wheel bay, undercarriage door and airbrake interiors are glossy White. RWR fairings on fin and tail and aerial panels are a sand/brown unpainted fibreglass. Radomes on some early aircraft were gloss Black, but these soon faded to a semi-matt or matt finish.



Sea Harrier FRS.1 plan and underside view (XZ451 illustrated)
Overall gloss Extra Dark Sea Grey BS381C-640 upper surfaces, Undersides gloss White with upper colour overlapping leading edge by four inches at midpoint, two inches towards the tips.

Recommended Kits:
1/72 Scale - Hasegawa, Fujimi or Esci/Italeri
1/48 Scale - Airfix or Tamiya

Notes:
The positioning of some of the smaller stencil data varies from aircraft to aircraft, so please check your references for the machine you are modelling. For stencil data use kit decal sheet. Some of the suggested paints may need overcoating with gloss varnish for the correct finish.

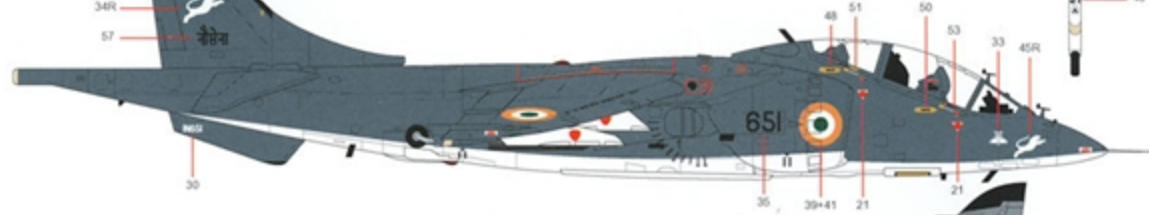
Extra Dark Sea Grey BS381C-640 Xtracolor X005 Xtracolor XA1005 Humbrol 127 Lifecolor UA026 Model Master 1728	Gloss White Xtracolor X141 Xtracolor XA1141 Humbrol 22 Lifecolor LC51 Model Master 1745	Matt Black Xtracolor X404 Xtracolor XA1012 Humbrol 33 Lifecolor LC02 Model Master 1583	Dark Sea Grey BS381C-638 Xtracolor X004 Xtracolor XA1004 Humbrol 164 Lifecolor UA108	Medium Sea Grey BS381C-637 Xtracolor X003 Xtracolor XA1003 Humbrol 165



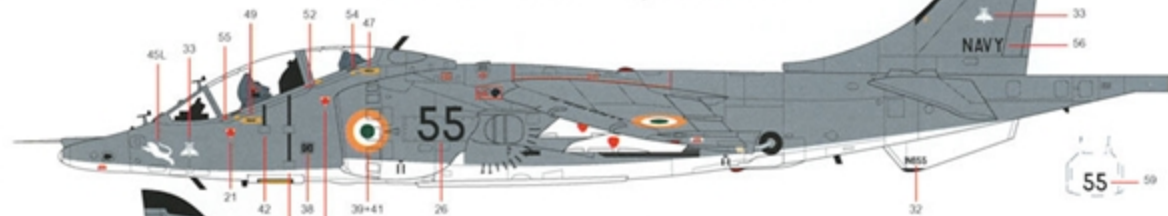
Harrier T.60 IN651, INAS 552, Sea Harrier Operational Flying Training Unit (SHOFTU), INAS Goa and INS Vikrant, Indian Navy 2005. Colours gloss Extra Dark Sea Grey and White.



Harrier T.60 IN651
Starboard view



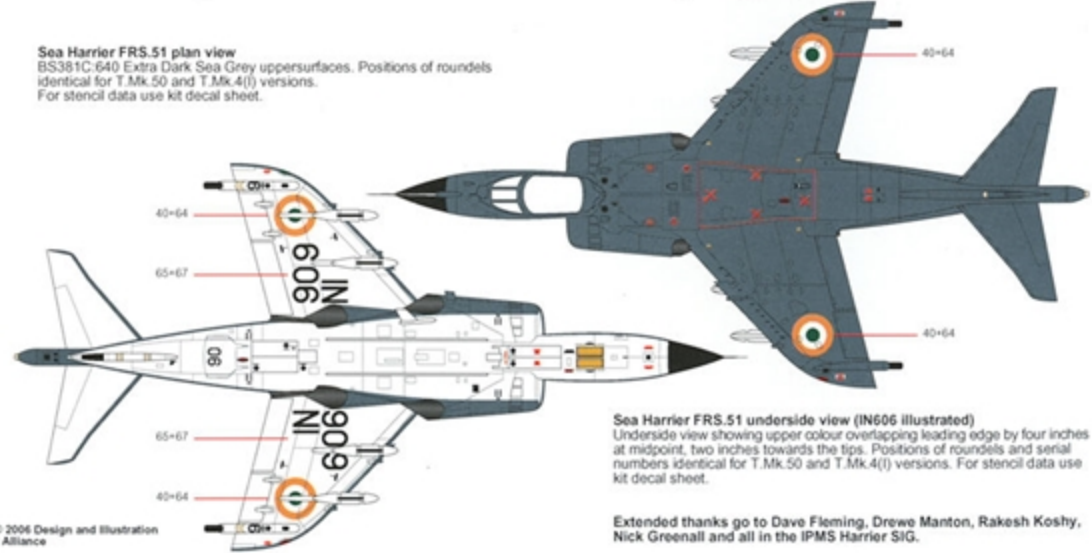
Harrier T.Mk.4(i) IN655, INAS 552, SHOFTU, Indian Navy 2005. Colours believed to be matt Dark Sea Grey BS381C-638 and White.



Harrier T.Mk.4(i) IN655
Starboard view



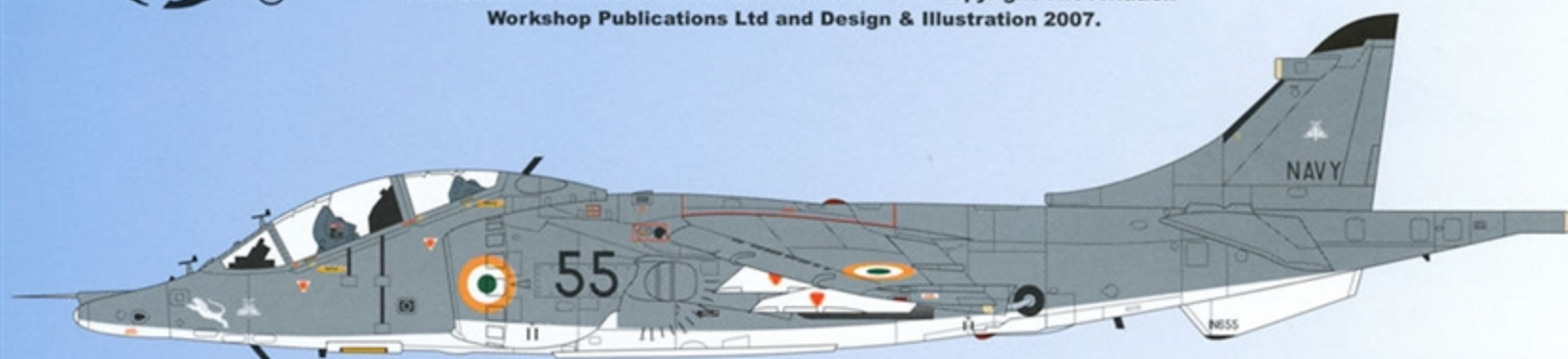
Sea Harrier FRS.51 plan view
BS381C-640 Extra Dark Sea Grey upper surfaces. Positions of roundels identical for T.Mk.50 and T.Mk.4(i) versions. For stencil data use kit decal sheet.



Sea Harrier FRS.51 underside view (IN606 illustrated)
Underside view showing upper colour overlapping leading edge by four inches at midpoint, two inches towards the tips. Positions of roundels and serial numbers identical for T.Mk.50 and T.Mk.4(i) versions. For stencil data use kit decal sheet.



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Decals Instructions:

These decals are a high quality product produced for Model Alliance Decals - UK by Fantasy Print Shop. The decals are very thin but very strong and flexible.

1. Before painting the model, clean with 'Model Wipes'. This cleans the grease and any dust from the surface.
2. We recommend that you wear 'Model Gloves' to handle the model whilst preparing it for painting.
3. For best results, spray the model with a Light Grey primer, any defects can then be made good.
4. For demarcation and camouflage lines, we recommend that you use Masking Film.
5. If you wish to use a decal fixing and finishing system, we recommend you use the Microscale System, do not use strong decal solvents such as Solvaset.
6. Once you are happy with the painting of the model, coat it in a clear gloss finish, this can either be over the entire model if the model is finished glossy or spot gloss finish in the areas that have a decal. A good surface finish are clear floor shine's such as Johnson wax - Klear. This is sold under different names around the world. Klear can be either brushed on or sprayed.
7. Cut each decal from the sheet as needed. Do not trim the clear varnish finish to close to the decal. Submerge the decal in warm water for about 10 seconds and remove to a flat surface and wait for the decal to release from the backing sheet. A small amount of washing up liquid in the warm water helps the decal release from the sheet.
8. These decals do not require a decal setting solution to lay flat or to conform to the model contours.
9. With a pair of tweezers to hold the backing sheet, slide the decal in position on the model using a small soft brush. Do not use an old painting brush as bits can get under the decal.
10. Carefully remove any excess water with a soft cloth or tissue once you are happy with the position of the decal. Should you make a mistake, dip a brush in the warm water and ease under the edge of the decal. The decal will then easily move to the correct position and again remove the excess water.
11. When the decals are completely dry, gently wipe off all excess decal adhesive.
12. Leave the model to dry completely, spray or paint over the decals with a further coat of Klear or gloss.
13. Should the decal silver for any reason, this is because small air bubbles are under the decal. If found, prick with a pin and apply a small drop of Micro Sol to the decal and allow to dry for up to 12 hours.
14. Finally, coat the model with the required finish, either gloss, semi gloss or matt.
15. Decals are best stored flat and in a cool, dry place and should not be stored in direct sunlight, hot or humid conditions.
16. Should you have any problems with these decals please contact us at the address below.

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