

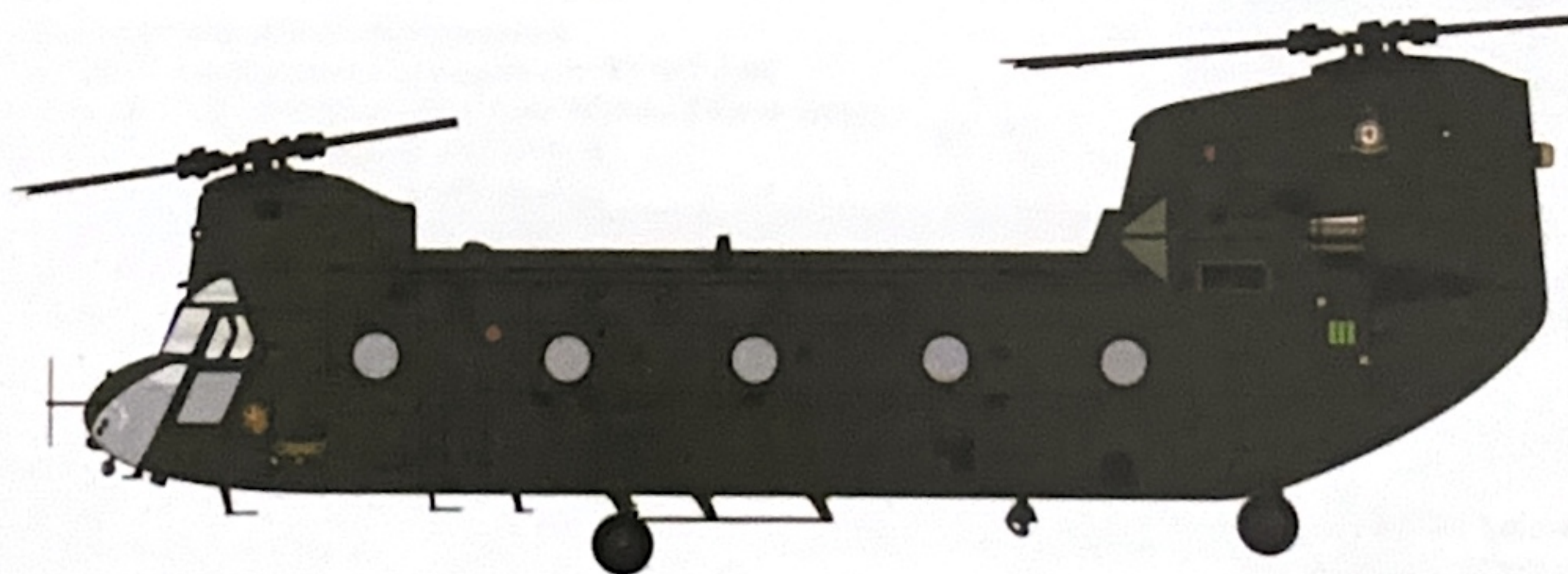
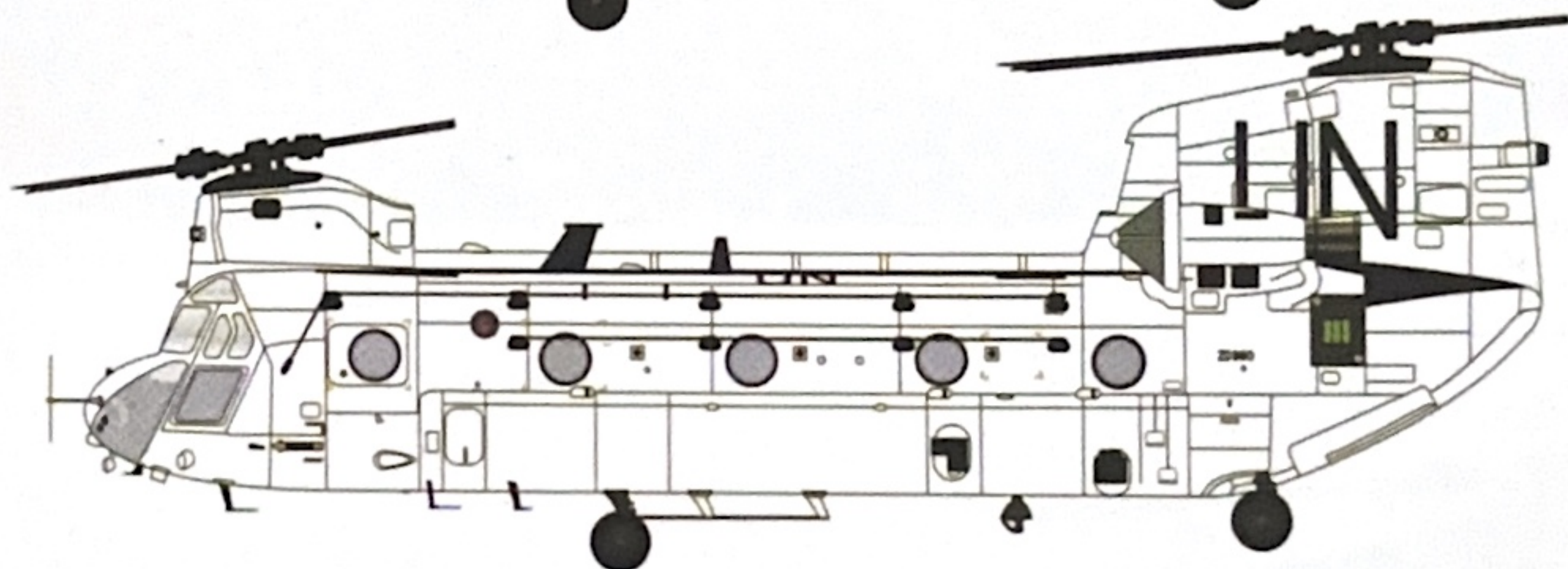
MODEL ALLIANCE

decals

1/72 Scale

Boeing CH-47 Chinook HC2 Royal Air Force

High quality decals
for 9 RAF Chinooks



Aviation Workshop
Publications Ltd

MA-72119

PREMIER RANGE DECALS

RAF Chinook

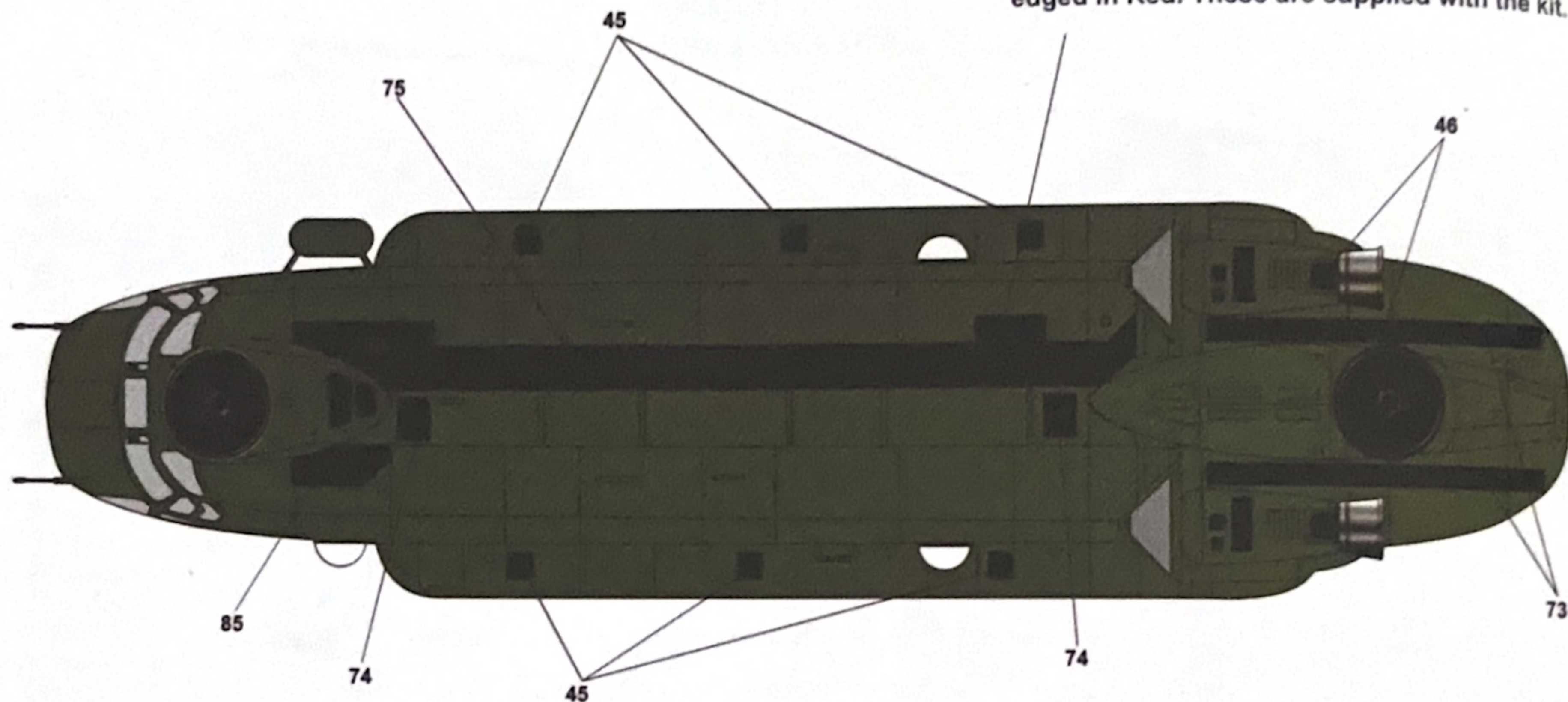
Uppersurfaces Decal Placement

Important Note:

This uppersurface decal placement guide is not applicable for the two 'Operation Granby' Chinooks as most of the aircraft stencils and markings were generally overpainted in Desert Pink.

Note: Rotor are Black both sides, rotor hub and all gears are also Black. The rotors in the Italeri/Airfix kit will need replacing either by Model Alliance Chinook Rotor blade set or from the Revell CH-47 Special Forces Kit.

Note: Early Chinooks had the walkway markings edged in Red. These are supplied with the kit.



Important Note:

Decals 44 & 2 are included on this decal sheet for the modeller to use at their discretion. RAF Chinooks have been noted with the Royal Air Force titling added therefore the titles are included for your use.

Recommended 1:72 Kits:

Matchbox Boeing Vertol CH-47 Chinook
Italeri Boeing Vertol HC2 Chinook
Airfix Boeing Vertol CH-47 Chinook

Recommended Reference Sources:

RAF The Official Magazine, Issue 3 Winter 2005, Titan Publications
Model Aircraft Monthly Magazine, Vol 2 Issue 2, February 2003, SAM Publications
Gulf Air War Debrief, Aerospace Publishing
Private Photo Archives of Gary Madgwick
Storm Warning 'Coalition Air Power in the Gulf War 1990-91'
By Gary Madgwick, Andy Evans and Mark Rolfe
Published by The Aviation Workshop Publications Ltd

Important Notes when modelling the Chinook:

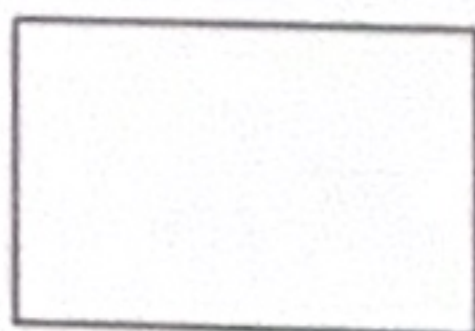
The UN markings are in the airframe colour and not Black as these areas were masked off when over painting with White. UN markings are carried on the underside. Check with reference sources for position and fit of self defence suite as this varied from aircraft and period. Colour of IR Jammers is varied, some White aircraft has White jammers. They have also been noted in Black.



**Matt 'Gulf War'
Desert Pink**
BS381C:N/A
FS10279
Humbrol 250
Xtracolour X032
Lifecolor UA089
Model Master N/A



Matt Black
BS381C:642
FS37038
Humbrol 33
Xtracolour X404
Lifecolor LC02
Model Master 1749



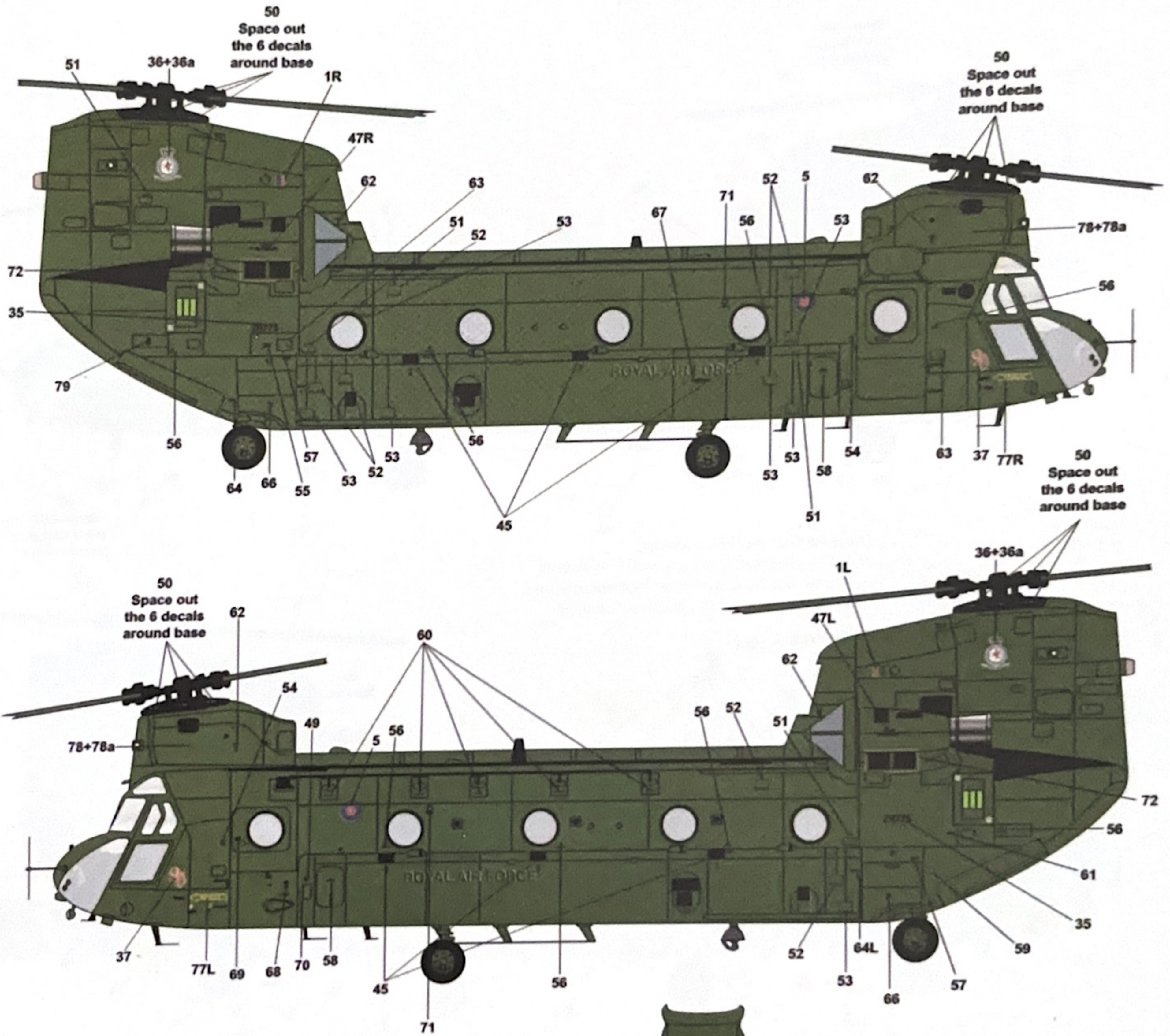
Matt White
BS381C:302
FS37778
Humbrol 34
Xtracolour X405
Lifecolor LC01
Model Master 1768



Matt Low IR Green
BS381C: 298
Xtracolour X028

RAF CHINOOK - 2005

Boeing Vertol HC.2, ZH775, of 18 Squadron, RAF Odiham, July 2005
 RAF - 18 Squadron, 90th Anniversary Scheme
 Painted Overall Matt Low IR Green BS381C: 298



Matt Low IR Green
 BS381C: 298
 Xtracolour X028



Matt Black
 BS381C: 642
 FS37038
 Humbrol 33
 Xtracolour X404
 Lifecolor LC02
 Model Master 1749

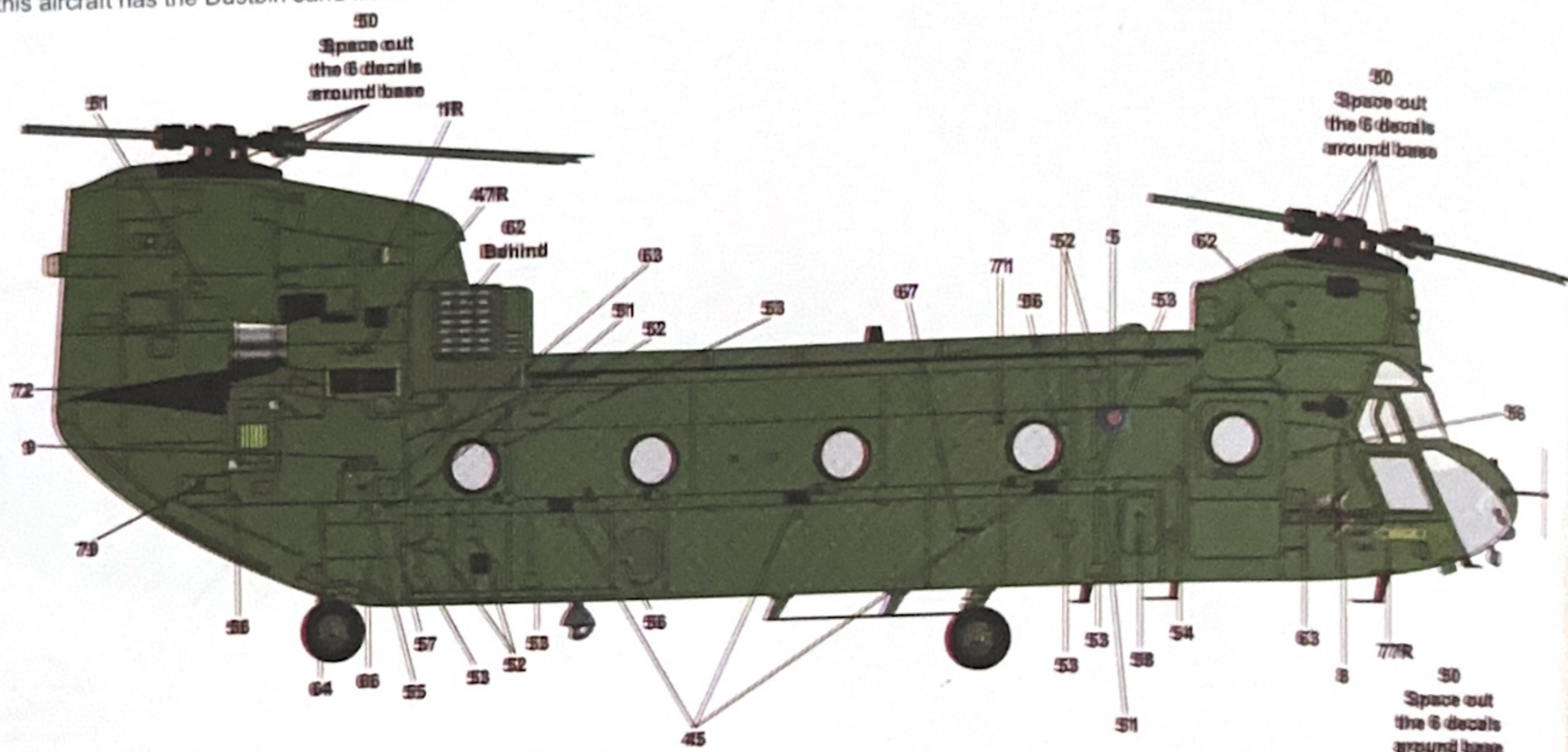


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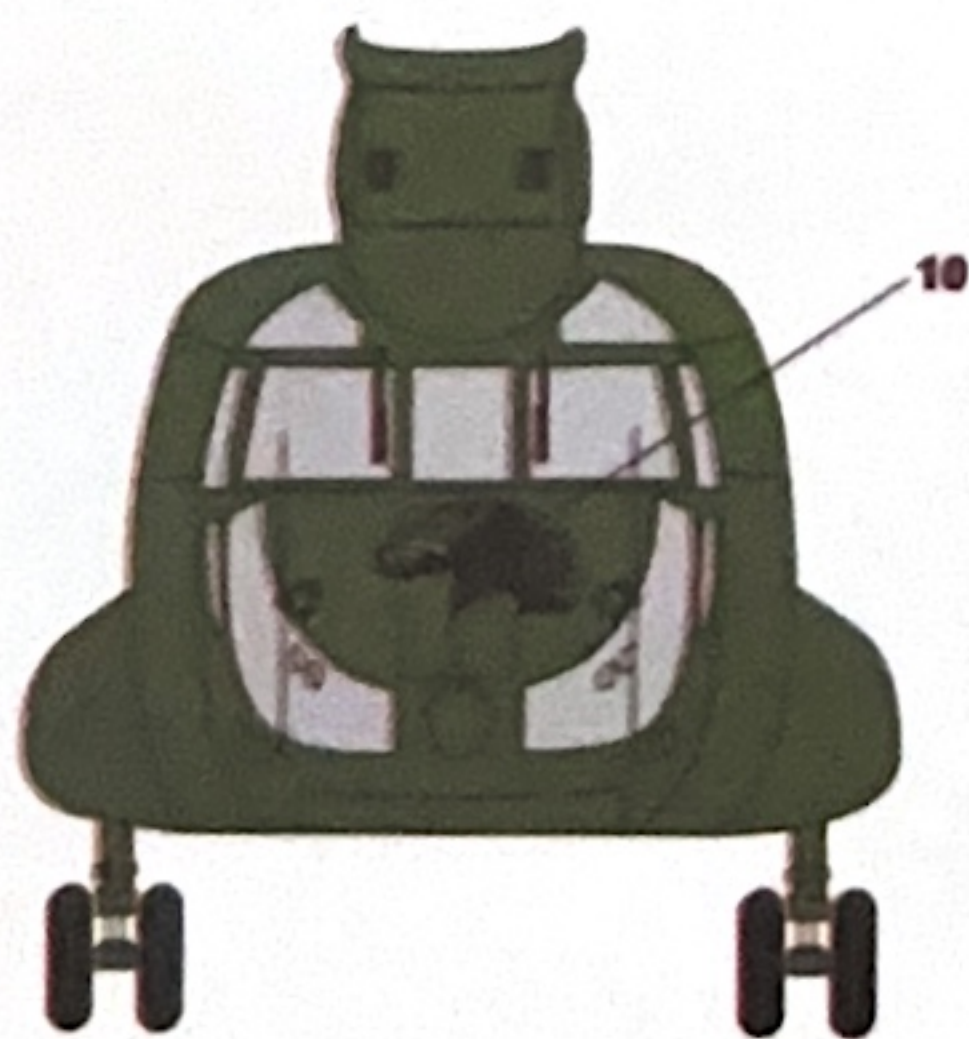
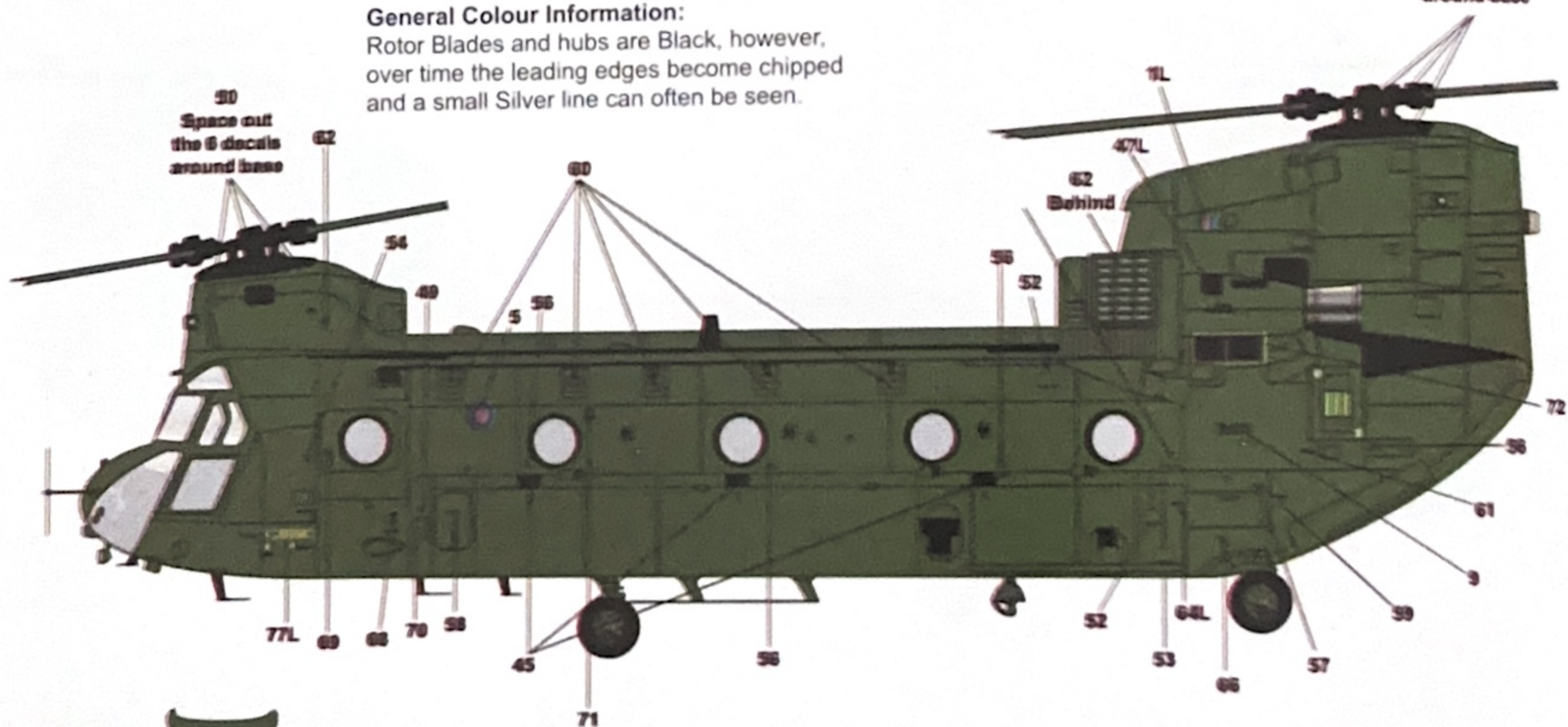
Artwork & Decals Design by
 Jon Freeman - 2005
 area39designstudios@tiscali.co.uk

RAF CHINOOK - OP TELIC 2003

Boeing Vertol HC.2, ZD575, 'Copenhagen' of 18 Squadron, Op Telic, Iraq 2003
 HMS Ark Royal and then Ali al Salem Air Base before finally deploying to Basra in Iraq.
 Painted Overall Matt Low IR Green BS381C: 298
 Note this aircraft has the Dustbin sand filters fitted.



General Colour Information:
 Rotor Blades and hubs are Black, however, over time the leading edges become chipped and a small Silver line can often be seen.



Matt Low IR Green
 BS381C: 298
 Xtracolour X028

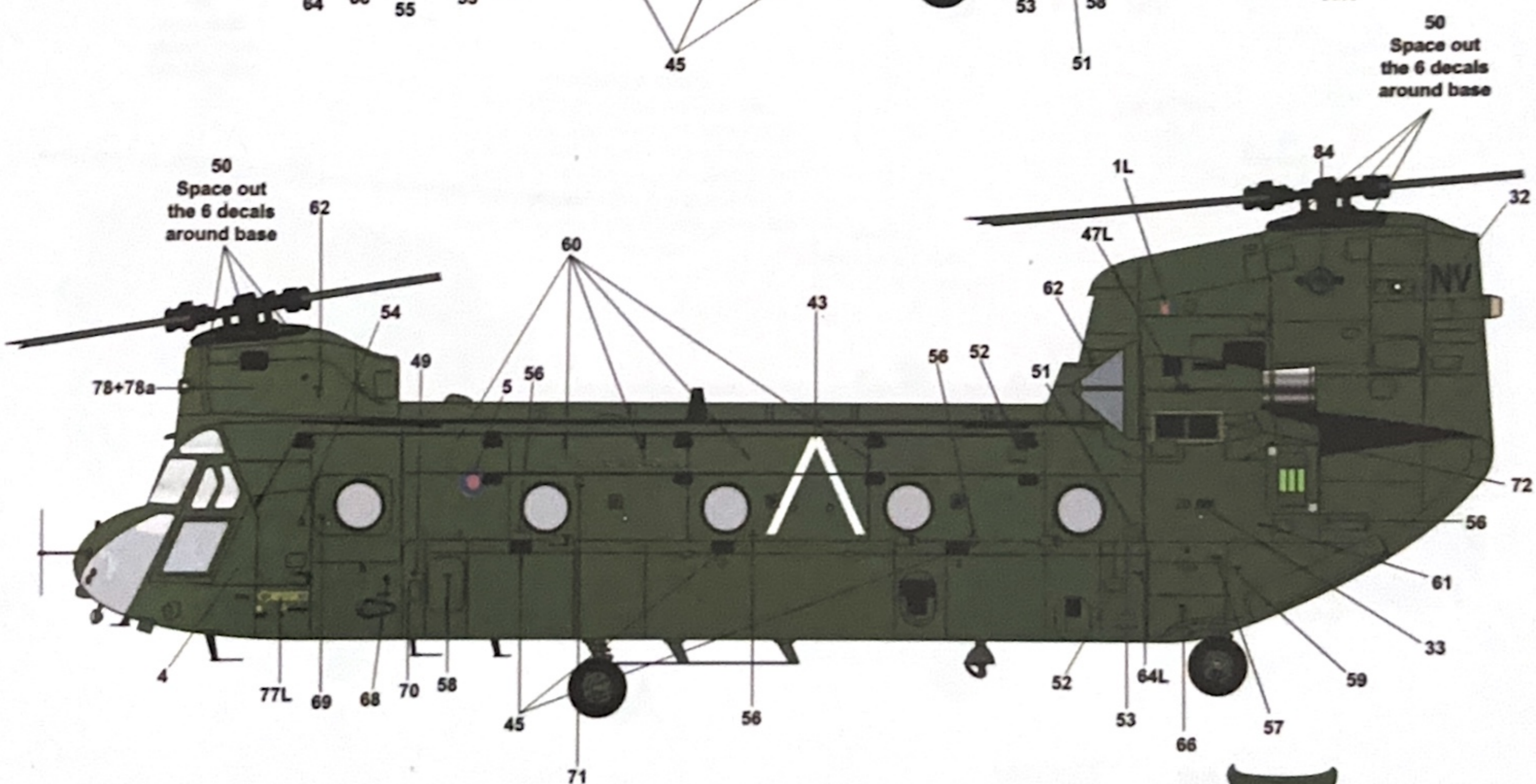
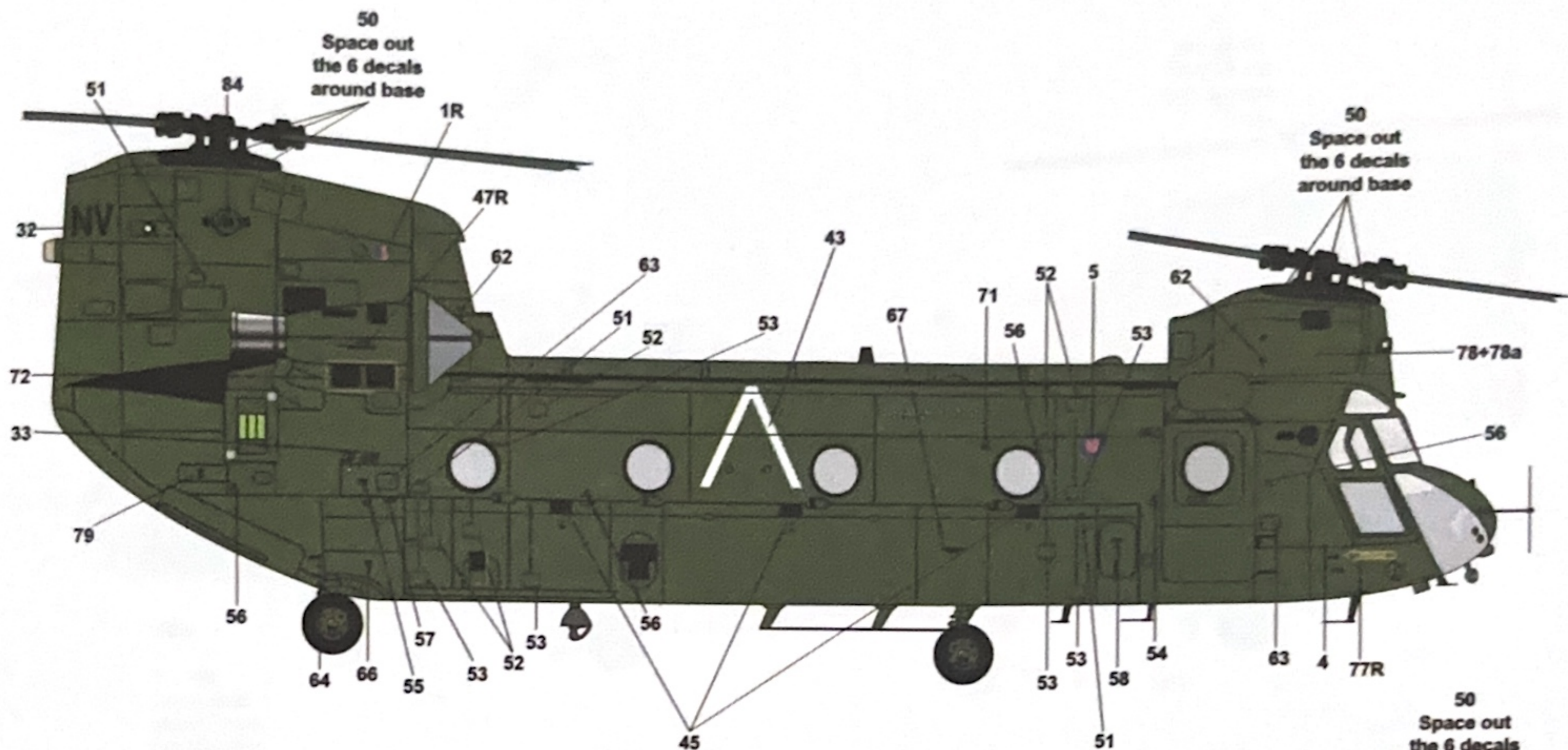


Matt Black
 BS381C: 642
 FS37038
 Humbrol 33
 Xtracolor X404
 Lifecolor LC02
 Model Master 1749

Thanks to Mark Jowett and members of the 18 Squadron, RAF in Iraq for pictures and information on the RAF Chinooks in Op Telic

RAF CHINOOK- Balkans war

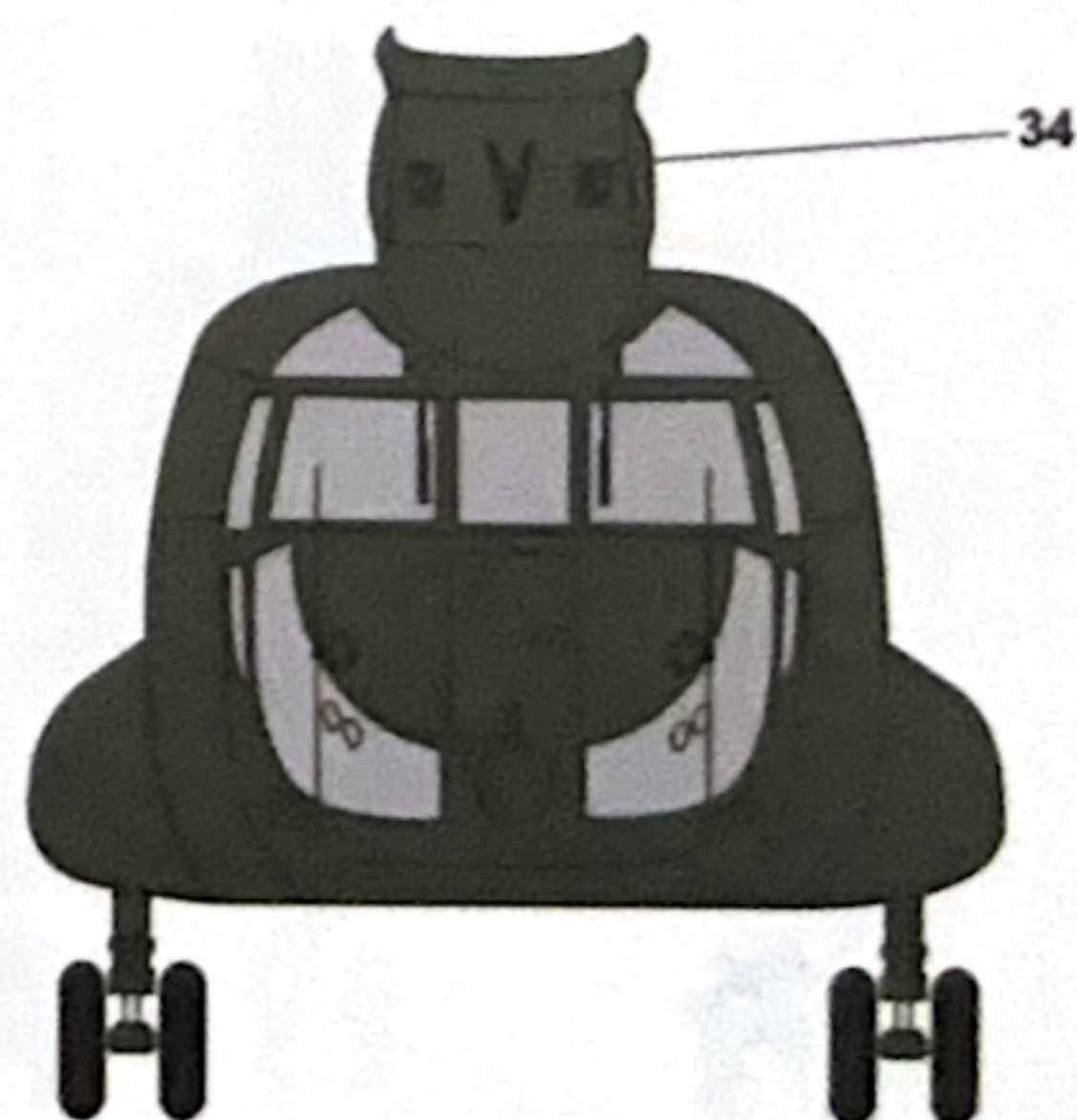
Boeing Vertol HC.2, ZD981, 'NV' of 27 Squadron, RAF Odiham 1999
 KFOR Duties (As displayed at RIAT 1999)
 Painted Overall Matt Low IR Green BS381C: 298
 KFOR was the NATO force that flew into Kosovo.



Matt Low IR Green
 BS381C: 298
 Xtracolour X028



Matt Black
 BS381C: 642
 FS37038
 Humbrol 33
 Xtracolor X404
 Lifecolor LC02
 Model Master 1749

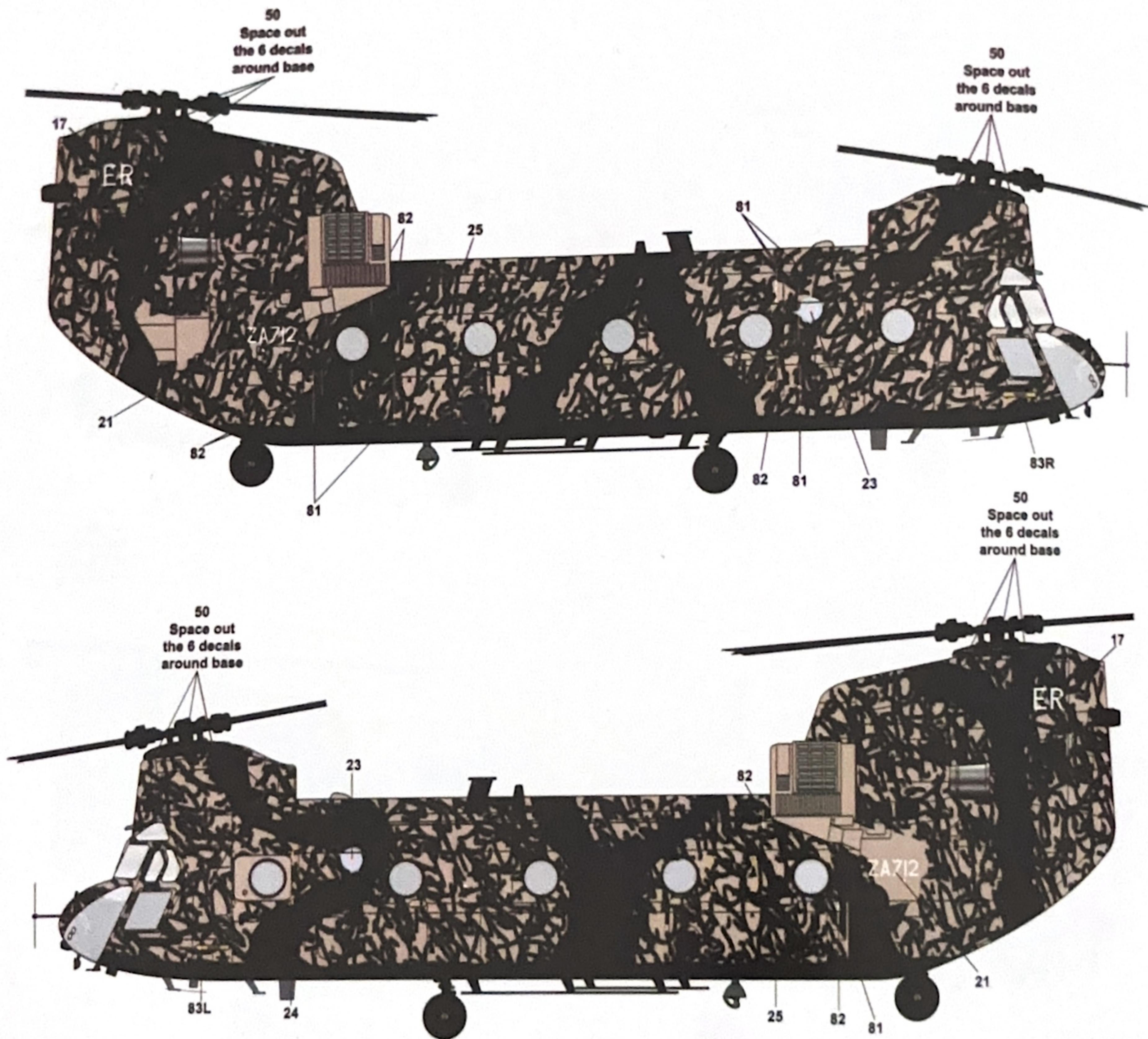


RAF CHINOOK

Gulf War 1990-91

Selection

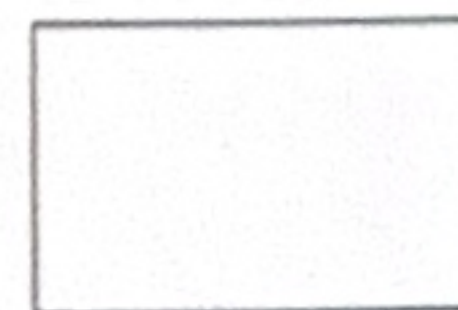
Boeing Vertol HC1 Chinook, ZA712, 'ER', of 7 Squadron, RAF Odiham, during Special Operations Duties, 'Operation Granby', 1991.
 Overall Matt 'Gulf War' Desert Pink with disruptive Black 'scribbling' overall with areas of Black disruptive camouflage.
 Note the Dust Filters fixed to this Chinook.



**Matt 'Gulf War'
 Desert Pink**
 BS381C:N/A
 FS10279
 Humbrol 250
 Xtracolour X032
 Lifecolor UA089
 Model Master N/A



Matt Black
 BS381C:642
 FS37038
 Humbrol 33
 Xtracolour X404
 Lifecolor LC02
 Model Master 1749



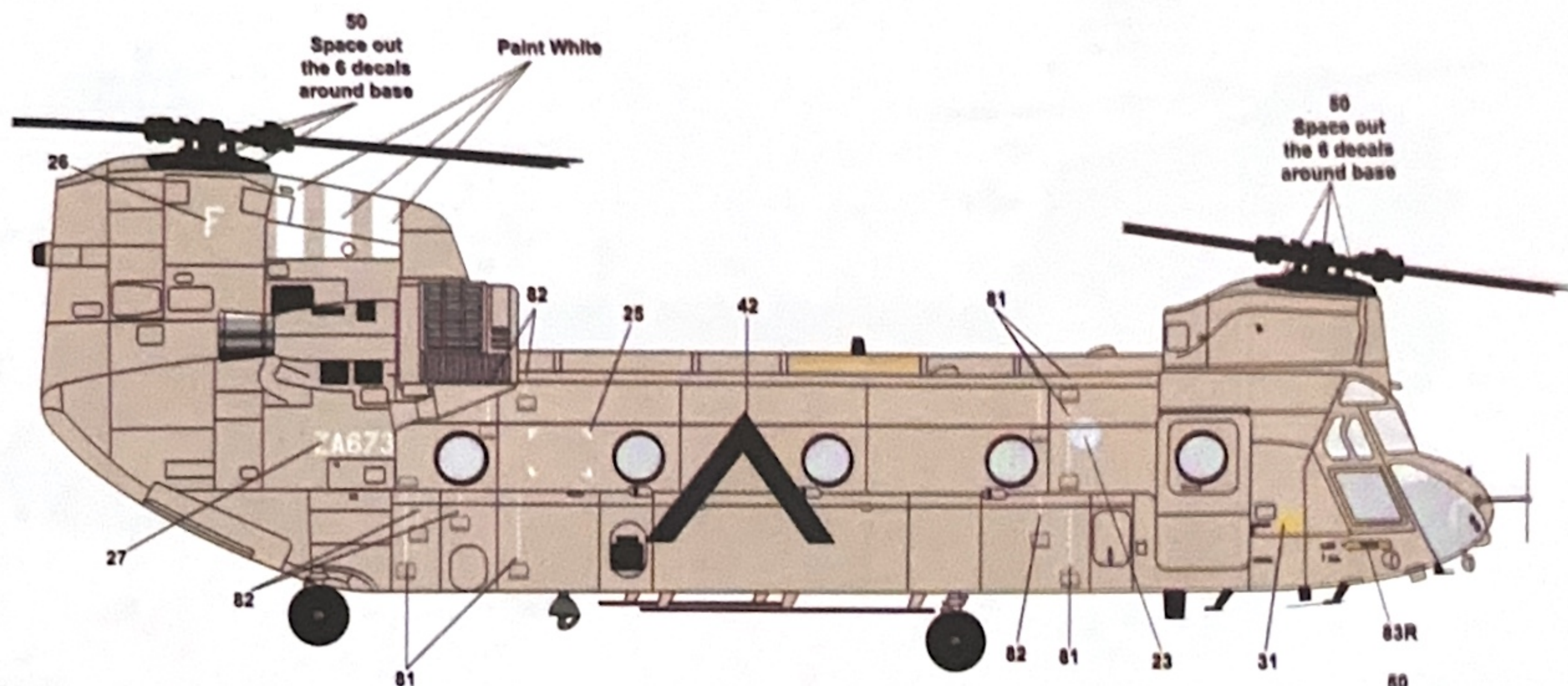
Matt White
 BS381C:302
 FS37778
 Humbrol 34
 Xtracolour X405
 Lifecolor LC01
 Model Master 1768

RAF CHINOOK

Gulf War 1990-91

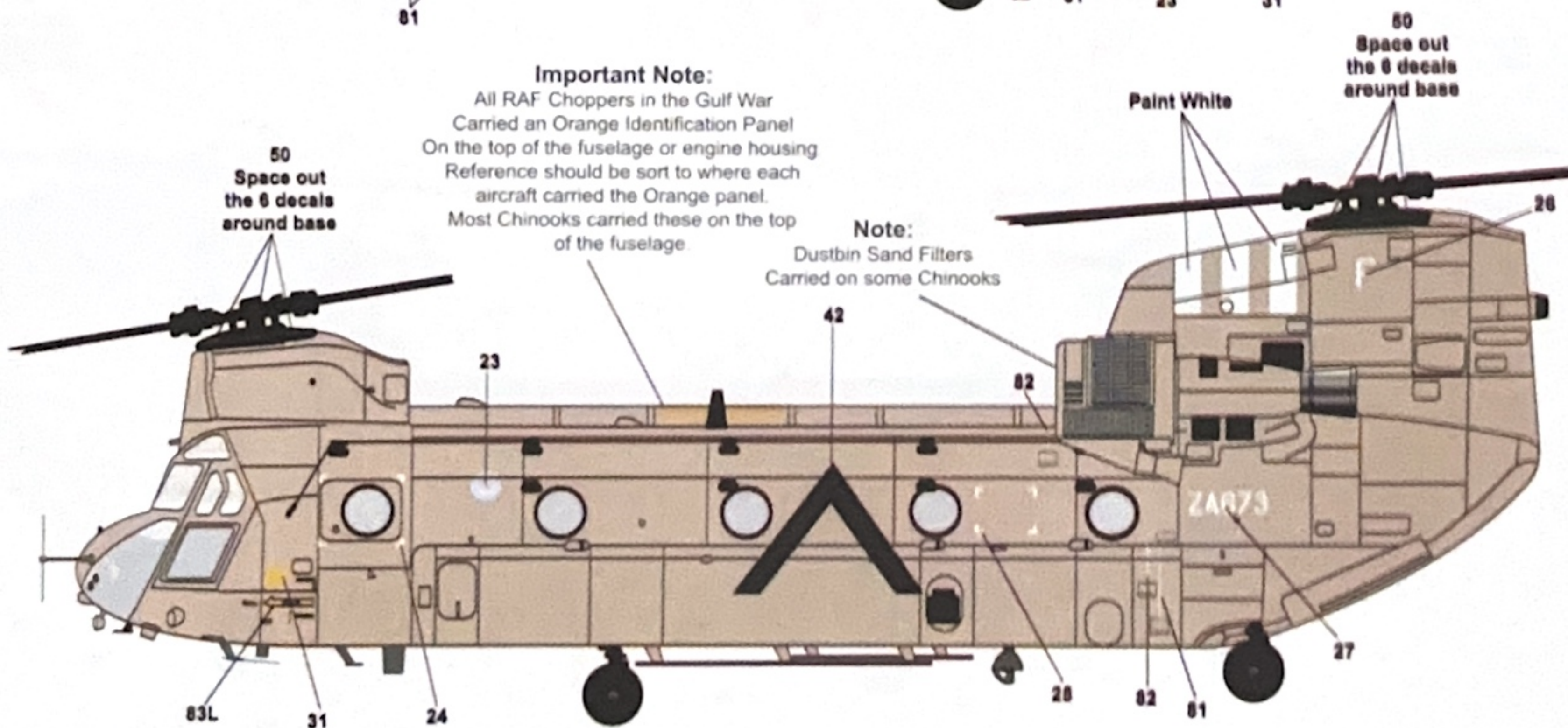
Selection

Boeing Vertol HC1 Chinook, ZA673, 'F', of 240 OCU, RAF Odiham, during 'Operation Granby', 1991.
 Overall Matt 'Gulf War' Desert Pink with White recognition strips on top of the rear rotor housing.
 Note the Dust Filters fixed to this Chinook.



Important Note:
 All RAF Choppers in the Gulf War
 Carried an Orange Identification Panel
 On the top of the fuselage or engine housing
 Reference should be sort to where each
 aircraft carried the Orange panel.
 Most Chinooks carried these on the top
 of the fuselage.

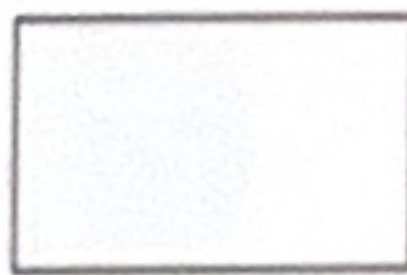
Note:
 Dustbin Sand Filters
 Carried on some Chinooks



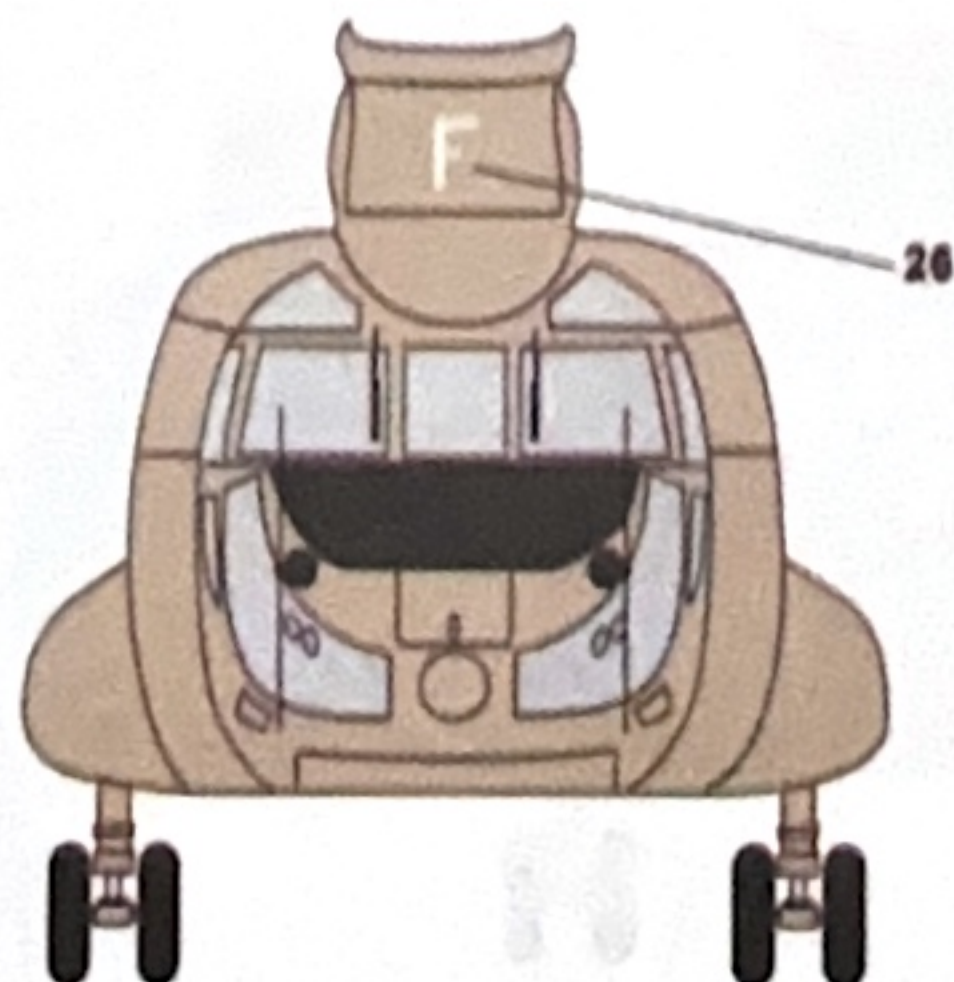
Matt 'Gulf War'
Desert Pink
 BS381C:N/A
 FS10279
 Humbrol 250
 Xtracolour X032
 Lifecolor UA089
 Model Master N/A



Matt Black
 BS381C:642
 FS37038
 Humbrol 33
 Xtracolour X404
 Lifecolor LC02
 Model Master 1749



Matt White
 BS381C:302
 FS37778
 Humbrol 34
 Xtracolour X405
 Lifecolor LC01
 Model Master 1768

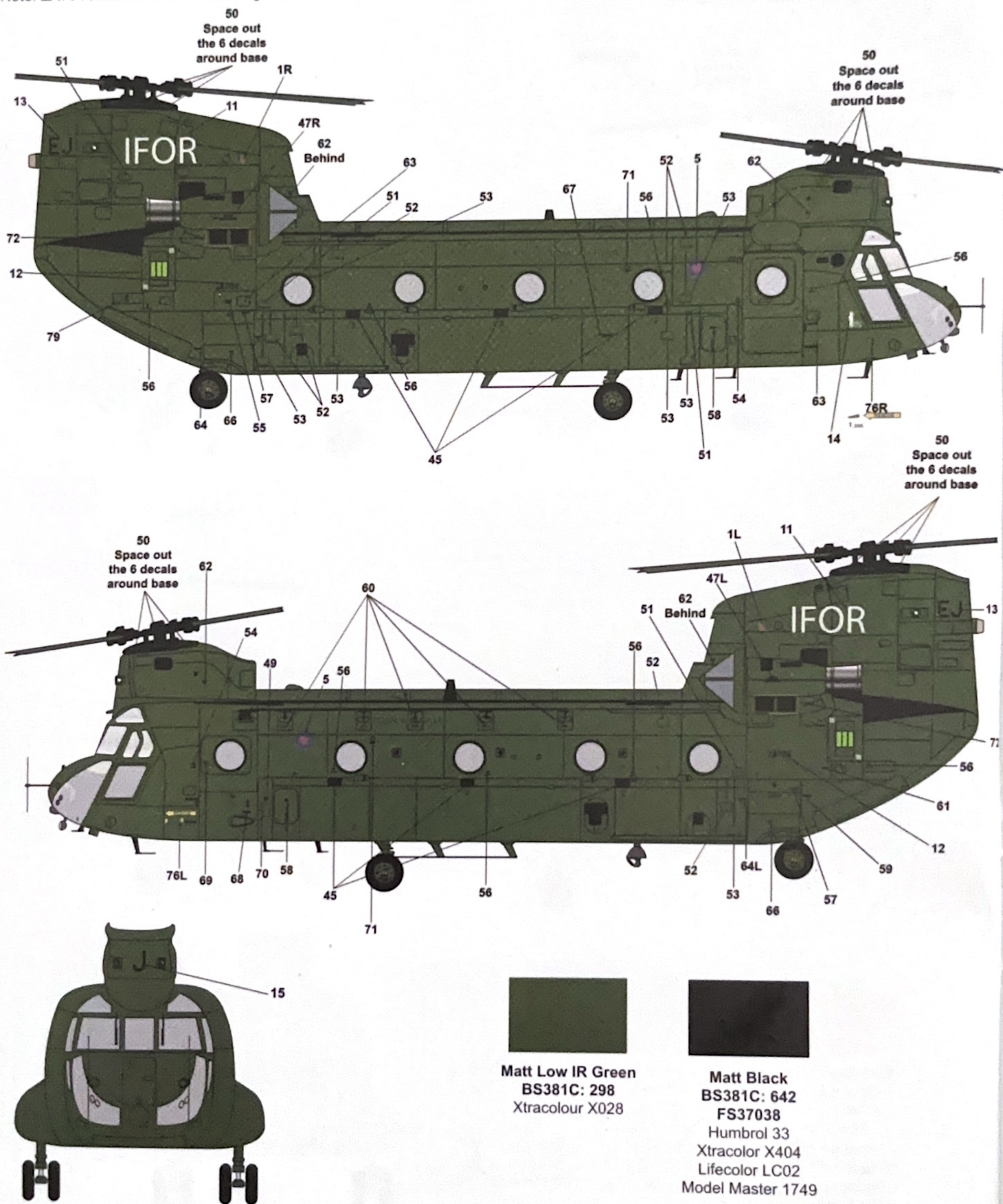


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RAF CHINOOK - Balkans war

Boeing Vertol HC.2, ZA704, 'EJ' - 'Double Exposure' of 1310 Flight, Divulje Barracks, Nr Split, Croatia 1996
 NATO - IFOR Duties (Implementation Force)
 Painted Overall Matt Low IR Green BS381C: 298
 From 1997 IFOR became SFOR (Stabilisation Force) and the IFOR was changed to SFOR on the tail of the Chinook. (ZA705 'BE' flew with SFOR)
 Note: ZA704 returned to the UK during 1996 and the Nose artwork was removed.

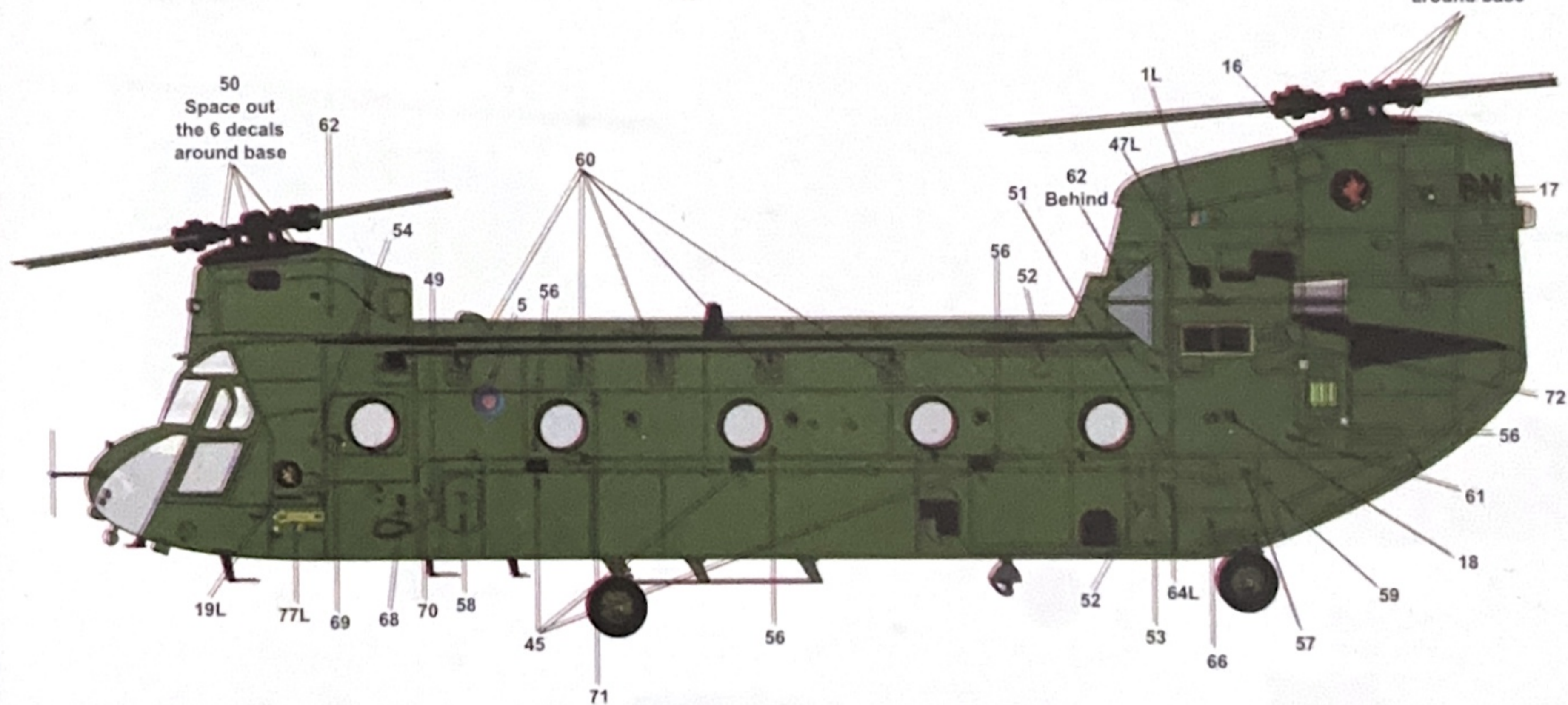
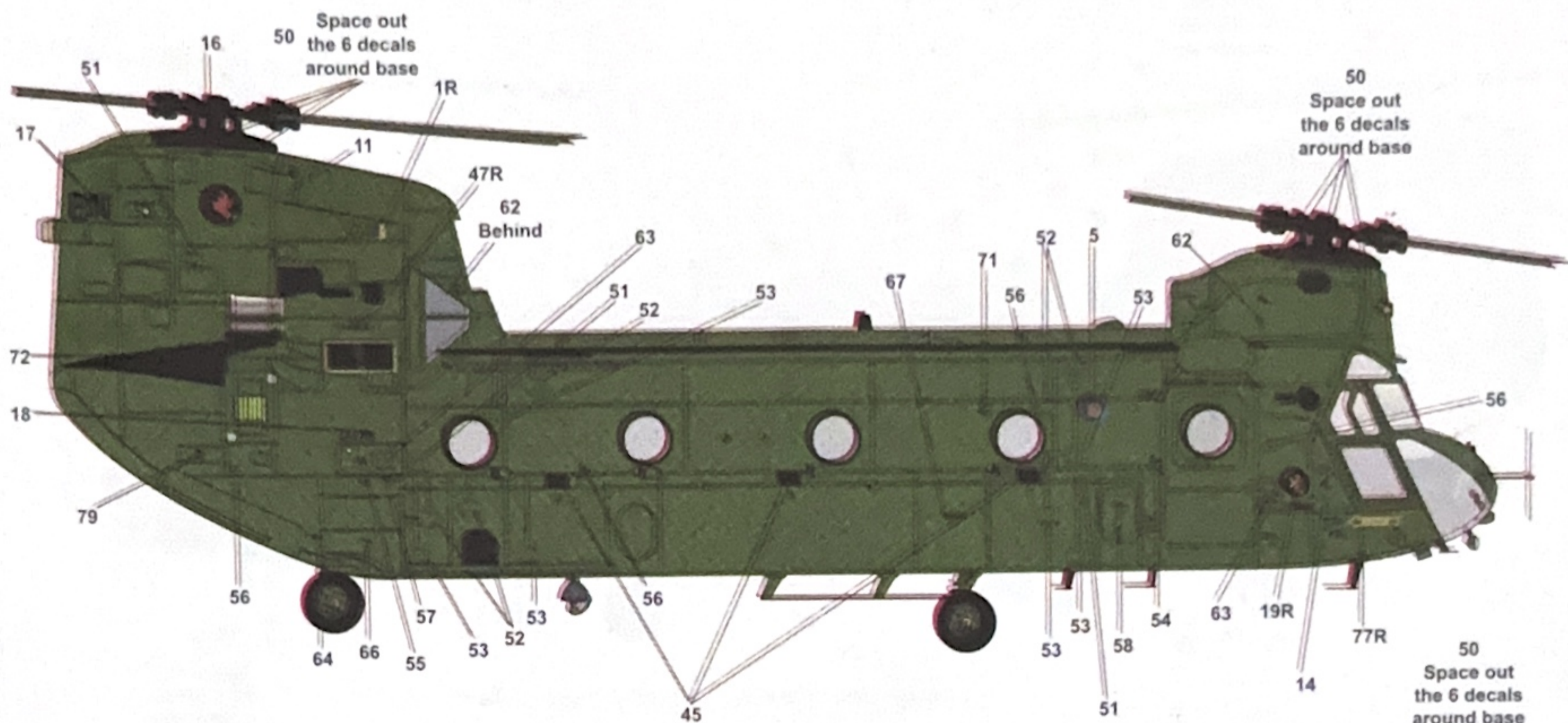


RAF CHINOOK - OP TELIC 2003

Boeing Vertol HC.2, ZA718 - BN, 'The Survivor' of 18 Squadron, Op Telic, Iraq 2003

HMS Ark Royal and then Ali al Salem Air Base, Iraq before returning on HMS Ark Royal.

Painted Overall Matt Low IR Green BS381C: 298. ZA718 - BN was the famous Falklands War Chinook that survived the Atlantic Conveyor sinking, hence the aircraft name. The RAF deployed 11 Chinooks for Op Telic.



Matt Low IR Green
BS381C: 298
Xtracolour X028



Matt Black
BS381C: 642
FS37038
Humbrol 33
Xtracolor X404
Lifecolor LC02
Model Master 1749

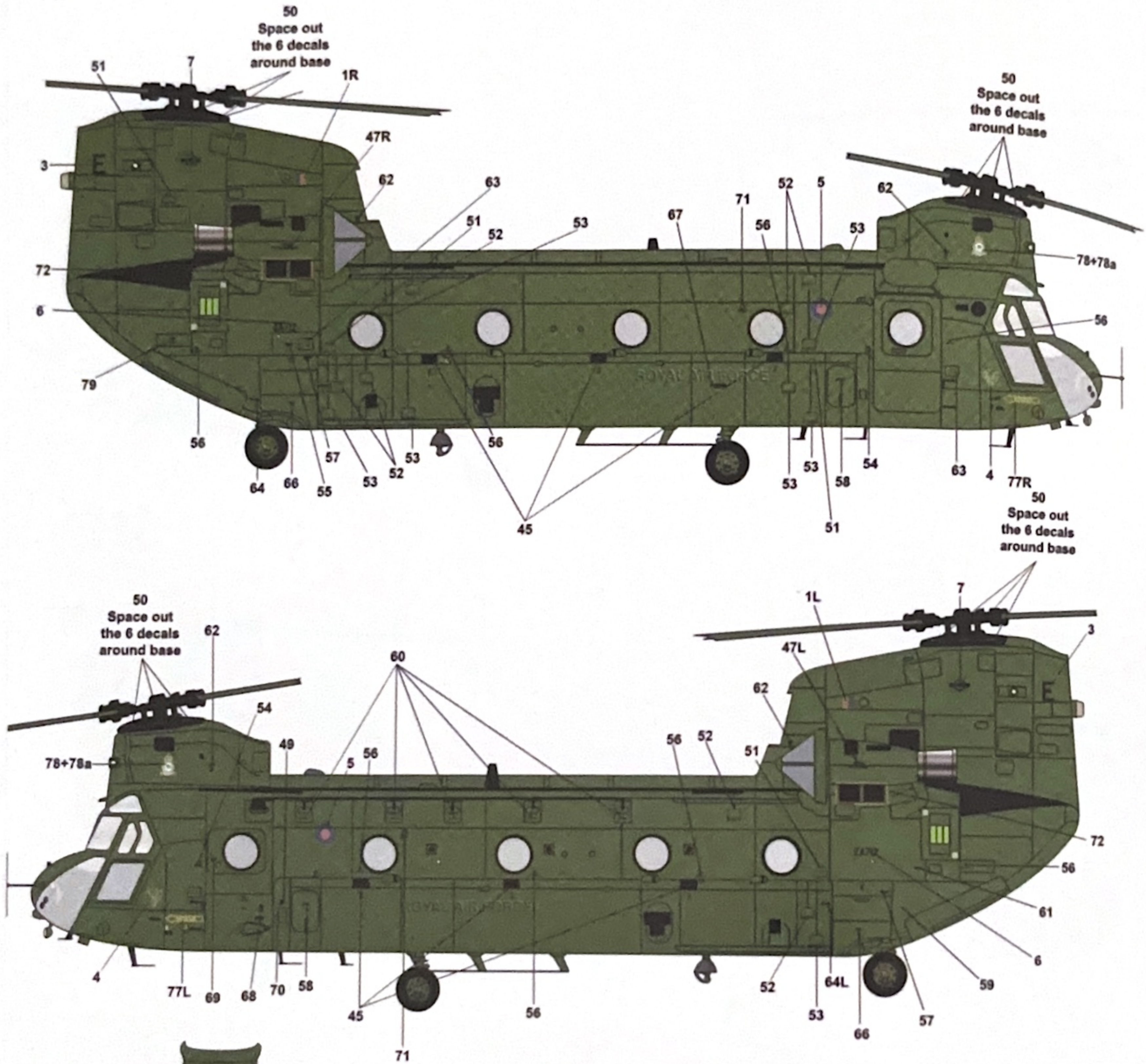


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RAF CHINOOK - 2005

Boeing Vertol HC.2a, ZA712, 'E' of 27 Squadron, RAF Odiham 2005
 (As displayed at RIAT 2005)
 Painted Overall Matt Low IR Green BS381C: 298



Matt Low IR Green
 BS381C: 298
 Xtracolour X028

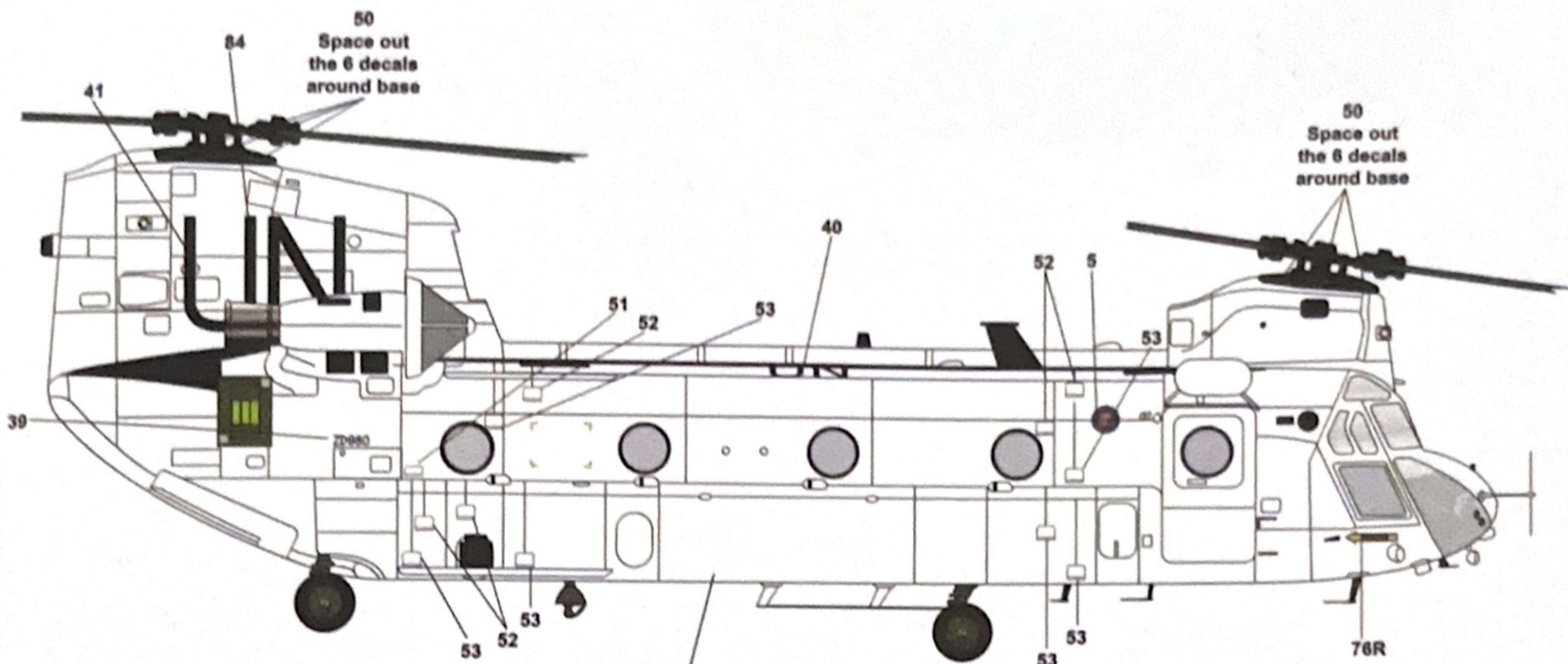


Matt Black
 BS381C: 642
 FS37038
 Humbrol 33
 Xtracolor X404
 Lifecolor LC02
 Model Master 1749

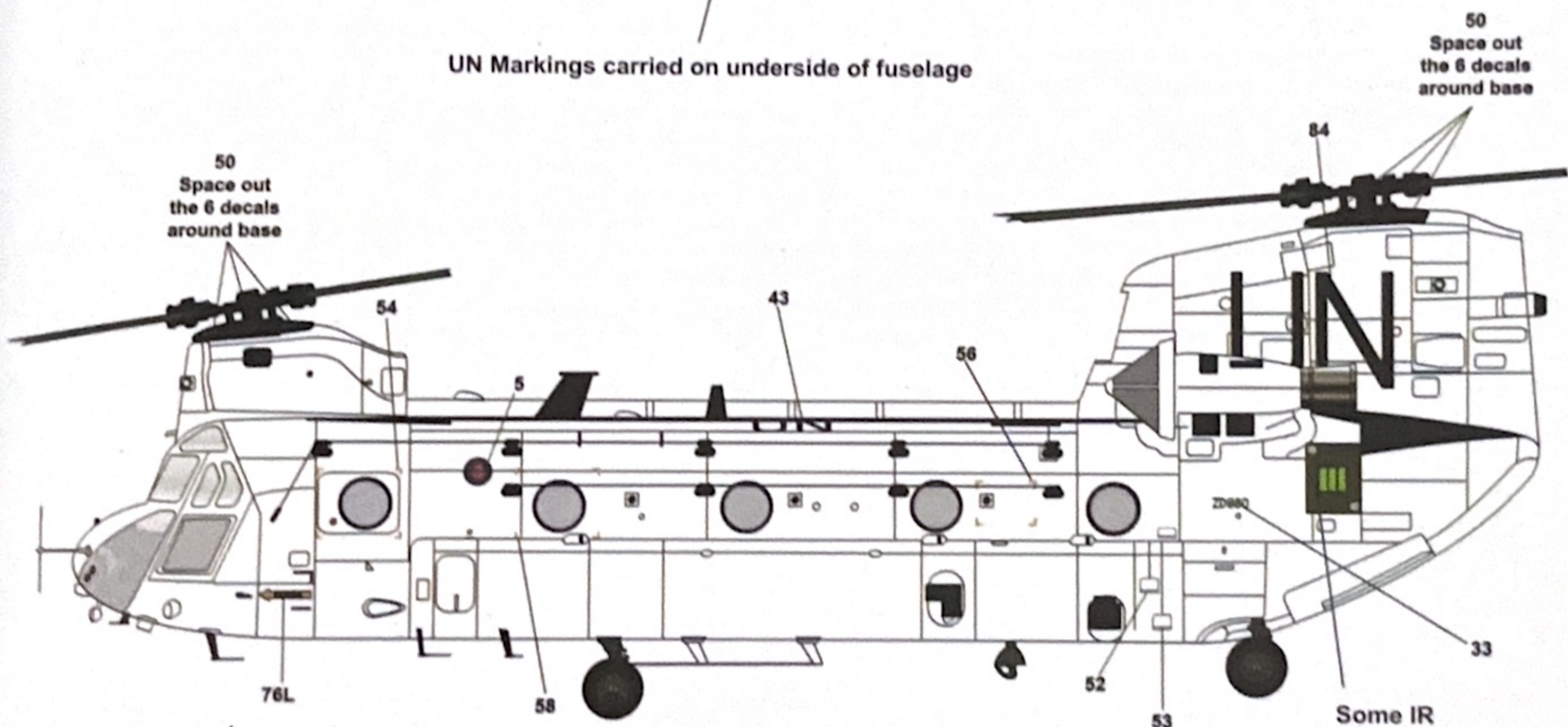
RAF Chinook

Boeing Vertol HC2 Chinook, ZD980, of 7 Squadron, RAF Odiham August 1995. (Utilised for United Nations duties over Yugoslavia).

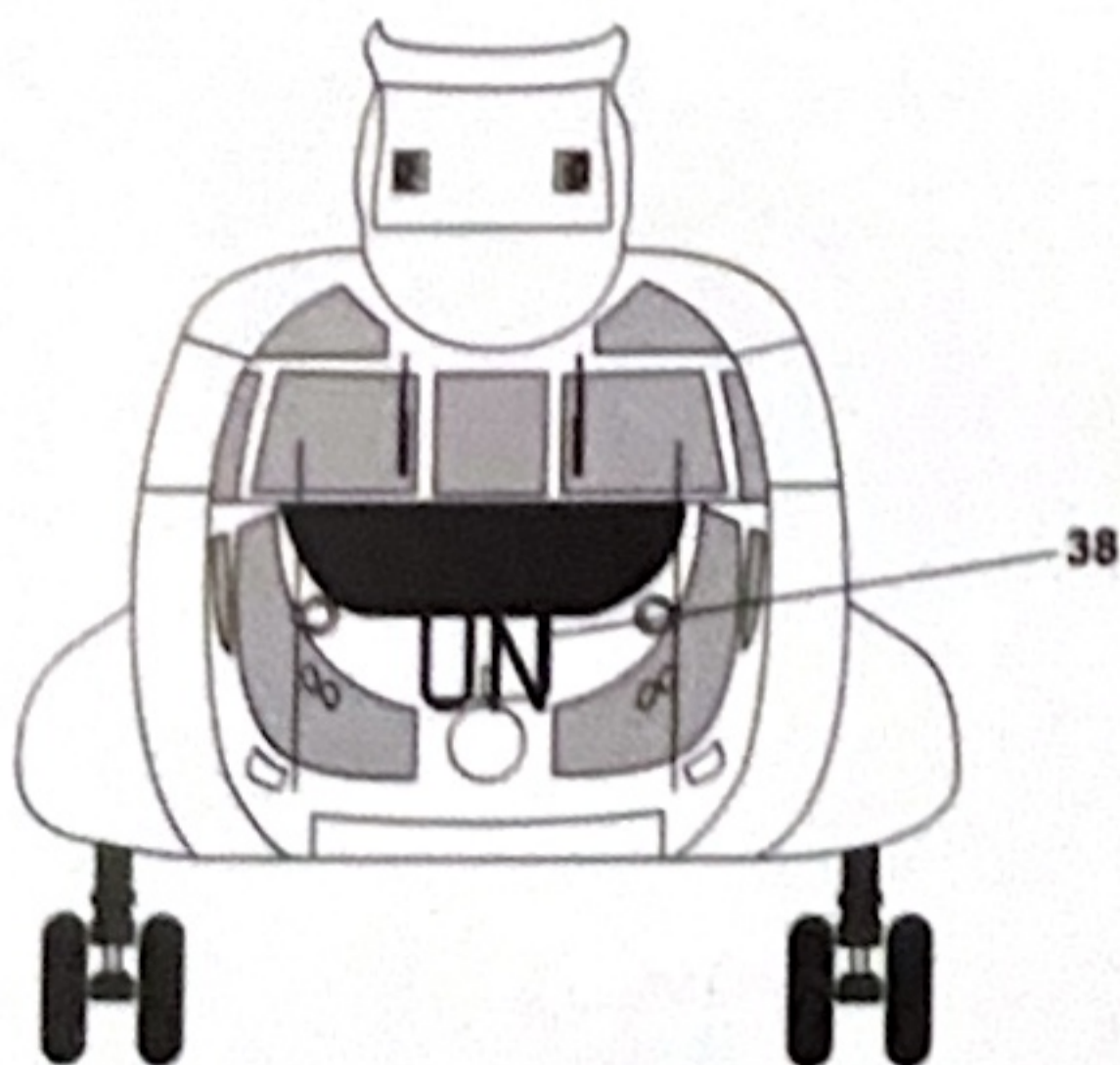
Overall Matt White Colour Scheme BS381C:302. Marking are in Green BS381C:298 as the original Black water colour markings washed off the White paint when it rained. Instead the UN markings were masked out of the original airframe colour when overpainting the White.



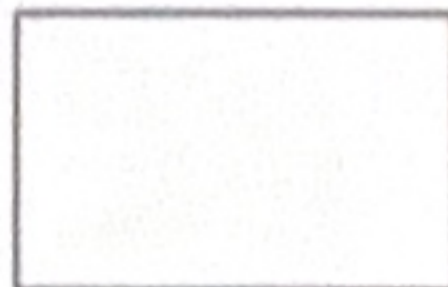
UN Markings carried on underside of fuselage



Some IR Jammers seen in White



Matt Black
BS381C:642
FS37038
Humbrol 33
Xtracolour X404
Lifecolor LC02
Model Master 1749



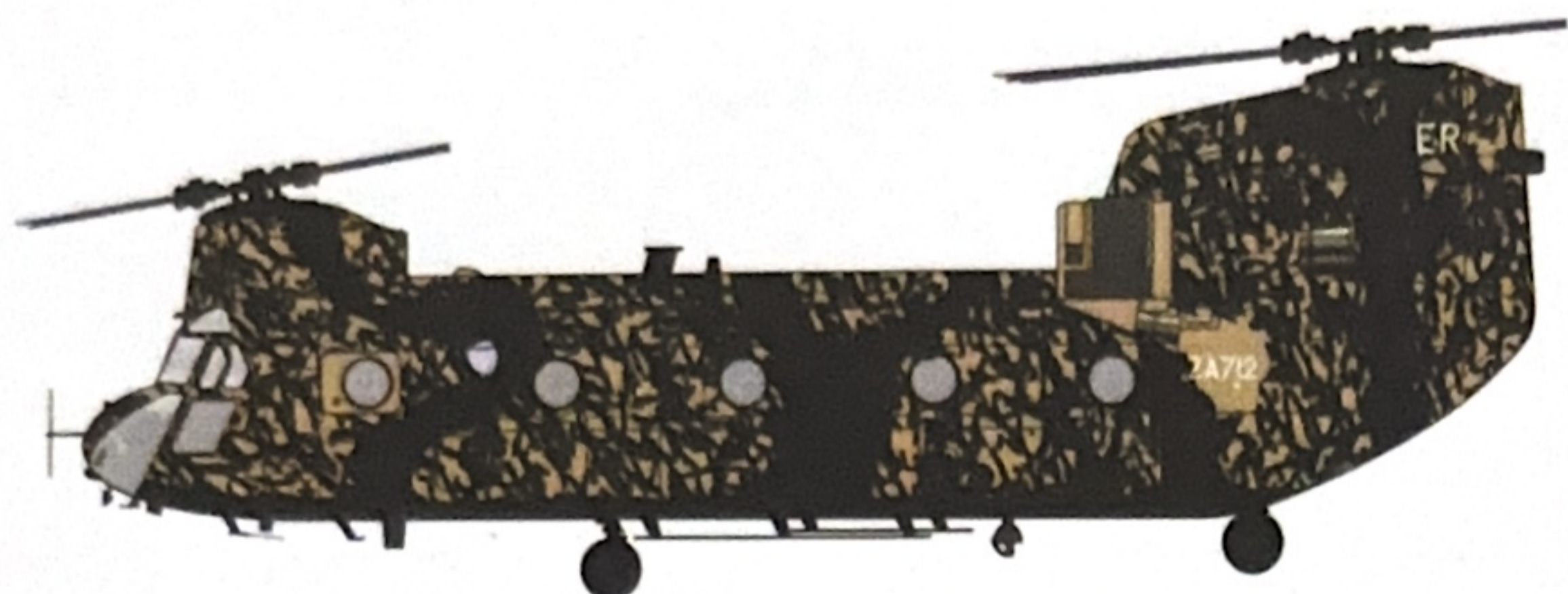
Matt White
BS381C:302
FS37778
Humbrol 34
Xtracolour X405
Lifecolor LC01
Model Master 1768

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Decals Instructions:

These decals are a high quality product produced for The Aviation Workshop by Colourslide - UK. 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 shines 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.

Chinook Detailing: Cockpit interior is Black whilst cabin is Dark Grey FS36321 (Xtracolor X131) Instrument panels are Black as are the dial and panels. Panels have Grey switches and Overhead panel is Black with Grey switches. Cockpit seats are Black with Light Olive Green seat cushions whilst many aircraft have a sheep skin cover over the seat cushion. Seat belts and straps are generally Black. The rear cabins frame work is covered up around certain areas with a Grey quilt which varies from Light Grey to Dark Grey and in some cases Light Green. The rear seat frames in the aluminium with Red webbed seats. Belts are Light Olive Green The rear cabin floor is not slip and looks Tarmac Grey. Undercarriage legs are generally the colour of the aircraft with Silver legs. Wheel hubs are Green. Rotors and hubs are Black. Engine exhausts are Deep Bronze and looks like burnt metal.



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