# MODEL ALLIANCE

DECALS

## ARCTIC TIGERS

PART 1



**Aviation Workshop Publications Ltd** 

PORTUGUESE AIR FORCE (Força Aérea Portuguesa) F-16AM, 301 ESQ, (Monte Real Air Base, Portugal) F-16A/MLU - No 15133 **NATO Tiger Meet 2007** FS36118 FS 36270 FS 36270 LIGHT GREY MEDIUM GREY EXTRA DARK GREY Recommended kits: 1/72 Scale: Revell F-16A/MLU 66 1069138 Hasegawa F-16A 58 61 Italeri F-16A 1/48 Scale: Hasegawa F-16A Italeri F-16A 15 16 17 18 19 20 21 22 63 29 35 42 44 43 41 26 0 ) DE 0 :0: 31 29 36 38 33 32 37 37 43 44 40 15133 46 P5 55 58 P5 58 50 56 59 66 52 58 <sup>67</sup> -58 59 60 63 -57 44 (8) (8) 45 51 49 52 58 -57 59 60 63 56 60 59 58 63 58 55 58 54 15133 27 58 62 14 :07.5 29 28 26 25 23 22 30 21

EF-18A, ALA 15, (Zaragoza Air Base, Spain) EF-18A - No 15-13, C15.26 **NATO Tiger Meet 2007** FS 36320 Dark Grey Radome Tan FS 15538 FS 36375 FS 17875 Chrome Yellow Light Grey Gloss White \$7 10 11 12 13 18 S2 or S13 29 Recommended kits: 28 1/72 Scale: Academy F-18A/C Hasegawa F-18A 1543 Fujimi F-18A 1/48 Scale: Hasegawa F-18A Academy F-18A 22 23 24 61 25 3 S1 5 26 9 S8 15 5 16 17 19 Revell F-18A 11年151111 Droptank decals may need some cutting and trimming in order to S10 achieve a perfect fit dependent on WILLIAM BUILD 61 kit. left wing tank 45 25 59 55 57 44 58 55 54 47 46 45 60 50 49 48 51 45 59 55 57 44 37 25 45 46 61 37 29 37 18 37 37 42 37 37 41 38 18 37 37 29 40 61 NOTES: Marking S6 is provided for Marking S6 is provided for those that want 100% accuracy. Service stencils on Spanish Hornets come in 3 different typefaces. During research we noticed that this particular aircraft had a different marking on the left and right side of the air intake. 37 right wing tank S3 or S14 18 14 12 10 29 35 34 28 415-13 61 24 23 22 20 or \$6 33 21 32 27 5 25 25 5 S13

SPANISH AIR FORCE (Elército del Aire)

TURKISH AIR FORCE (Türk Hava Kuvvetleri) F-16C, 192 FILO (9ncü Ana Hava Üs, Balikesir Air Base, Turkey) F-16C BLK50 No. 93-0608 **NATO Tiger Meet 2007** FS 36270 FS 36118 Light Grey Medium Grey Extra Dark Grey Chrome Yellow Recommended kit: 1:72: Hasegawa F-16CJ 1:48: Tamiya F-16CJ 10 58 63 Droptank decals might need some cutting and trimming in order to achieve a perfect fit. 17 18 19 20 21 22 15 16 66 o 29 35 00.0 44 43 41 26 45 00:0 45 100,100 0 31 37 43 44 40 29 36 38 33 32 39 46 - 55 58 58 601 67 53 50 58 59 60 66 57 o 45 57 59 60 58 53 58 52 56 49 60 47 59 63 58 0 55 54 left & right wing tank (identical) 8 T10 11 T11 62 63 27 58 5 14 mm. 29 28 22 30 21 26 25 23 24

#### NATO TIGER MEET AND EXERCISE ARCTIC TIGER 2007

Some Fifty aircraft, supported by over 600 air and groundcrew from the NATO Tiger community deployed to Orland Air Base, Central Norway in late September 2007 to participate in the Annual NATO Tiger Meet and its official air exercise, ARCTIC TIGER 2007. This was the first time that a full Tiger Meet had taken place in Norway and the Host Nation prepared an extremely challenging and comprehensive air exercise designed to maximise the training value for all.

The Exercise scenario had participants facing a deteriorating situation between fictitious states where a long period of uneasy peace had been broken with an increase in ethnic tensions and border disputes. To counter the situation, NATO had agreed to deploy a wide variety of air capabilities to Orland, to help assist an "ally". The deployed aircraft allowed NATO to conduct a comprehensive range of tasks from Airborne Early Warning, Intelligence Gathering and Air Defence through support to Ground forces, in the form of Close Air Support and transportation to Combat Search and Rescue and casualty and non-combatant evacuation.

In this respect elements of both National and NATO land and maritime forces were directly involved in ARCTIC TIGER 2007, making it a truly Combined and Joint Multinational Exercise.

A Combined Air Operations Centre (CAOC) was established at Orland to command and control all airborne assets during the conduct of operations. The daily flying task during NTM'07 included a full scale Combined Air Operation (COMAO) using every available asset and capability to provide overwhelming force and purpose against any perceived threat from the potential aggressors. This involved the 'mass launch' of upwards of 50 aircraft over a relatively short period of time each morning, taxing the full capabilities of the Base and International Support staff.

The tempo of operations during ARCTIC TIGER 2007 also enabled Units to conduct a secondary, but no less important, task of honing their skills either as individual units or with others in order to obtain the maximum amount of training value from the air exercise. When exercise flying culminated the combined force had completed almost 350 flying sorties in support of Exercise ARCTIC Tiger 2007.

Few doubted that ARCTIC TIGER 2007 had probably been one of the best operational flying exercises ever conducted under the auspices of the NATO Tiger Meet, with Orland Main Air Base in particular, offering all a valuable resource from which to conduct a wide variety of training sorties designed to equip individuals and units for air combat operations in this New Era.

#### NATO TIGER MEET 2007 - TIGER SQUADRON PARTICIPANTS

Nation	Squadron	Aircraft Type
Belgium	31 Squadron	F-16AM/BM
Czech Republic	231 Squadron	Mi-24V Hind
France	EC.01.012	Mirage 2000B/C
France	EC.05.330	Rafale B/C
France	11 Flotille	Super Etendard
Germany	AKG 51	Tornado IDS
Germany	JaBoG 32	Tornado ECR
Greece	335 Mk	A-7E Corsair
NATO	1 Sqn Boeing	E-3A
Norway	338 Skv	F-16AM/BM
Portugal	301 Esq	F-16AM
Spain	Ala 14	Mirage F.1M
Spain	Ala 15	EF/18A/B Hornet
Switzerland	11 Staffel	F/A-18C Hornet
Turkey	192 Filo	F-16C/D
United Kingdom	814 NAS	EH.101 Merlin HM.1
United Kingdom	230 Sqn	SA.330 Puma
		The state of the s

Photo: With thanks to the Original artist Omer Erkmen for all the help in producing these decals and the use of the photos.







Model Alliance Decals - UK & The Aviation Workshop are trading names of The Aviation Workshop Publications Ltd & Gary Madgwick.

The On-Target Publications, AlRframe Journal, Spot-Lights & Conflict /AirWars are all names registered to The Aviation Workshop

Publications Ltd and may not be used without the permission in writing of the The Aviation Workshop Publications Ltd.

These decals and all artwork are copyright The Aviation Workshop Publications Ltd

#### Decals Instructions:

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

- 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.
- If you wish to use a decal fixing and finishing system, we recommend you use the Microscale System, do not use strong decals solvents such as Solvaset.
- 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 area's 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.
- 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.
- 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.



### The Aviation Workshop

13 Charlton Road, Wantage, Oxon, OX12 8EP, UK www.theaviationworkshop.co.uk Email:

aviation-workshop@btconnect.com



Researched by Gert Weckx References provided by: Ulrich Metternich and Mark Attrill (NATO Tiger Association)

Additional references by: Luc Colin



