# Now 119 members in 24 countries!

#### ASIAN AIR ARMS NEWSLETTER - March 2018

Asian Air Arms SIG is a Special Interest Group of IPMS (UK)

#### March 2018



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#### Sri Lankan Order of Battle Report (2011)



viation

#### A COMPREHENSIVE TOUR OF THE SRI LANKAN AIR FORCE Reported by Stefan Goosens of "4Aviation Airfield Tours"

A visit to Sri Lanka by a group of enthusiasts, in February 2011, has yielded a lot of information on this Asian air force. Since the majority of the aircraft were seen during the visit, a lot of details have surfaced and we have not presented a complete rundown of this air force before, we decided it was time for a complete rundown of the aircraft types currently in use. On 19 May 2009, the Sri Lankan government formally declared an end to the 25-year civil war in the country, after the army took control of the entire island and killed the leader of the Tamil Tigers. We will not get into too much detail on the conflict between the Sri Lankan government and the Tamil Tigers and their Liberation Tigers of Tamil Eelam, but fact is that this conflict has helped shape the Sri Lankan Air Force as it currently is.

Read Stefan's fully illustrated Order of Battle here.

#### UNPAID RESEARCH HELP WANTED FOR INTERESTING PROJECTS!

I'm looking for some members who can help with the occasional project, which would then feature in the Newsletter.

Two at the moment, come to mind.

The first is deciphering the squadron bars, either side of the Sri Lankan roundels.

Which squadron used which colours?

And the second, is clarification of Malaysian roundels.

Which aircraft had dark blue on the outside, and which had light blue?

I think I know but would appreciate some confirmation.

So, wanna help the SIG? Drop me a line if you're interested.

Also, if you have a project you'd like to see researched let me know and I'll "advertise" it!

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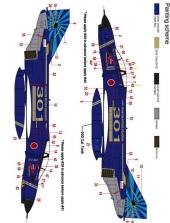
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#### **DXM DECAL NEWS**

1/48 F-4EJ Kai JASDF 301 Sqdn, 40th Anniversary Order decals through us for your 10% discount!







See DXM Decals' superb contemporary
JASDF and US markings here

# RECENT KIT RELEASES (that you might have missed)

ZVEZDA 1/72 Mi-24P Hind F (now used by Indonesian Air Force)





Trumpeter 1/72 Nanchang Q-5C Fantan (Used by PLAAF, PLANAF, Pakistan & Myanmar)



Freedom Kits 1/48 F-CK-1A—Lovely tail art! (Used by ROCAF)



AFV Club 1/48 F-CK-1C (Used by ROCAF)



asianairarms(@outlook.com

#### What the heck? Continued



My question last month as to whether this F-4EJ camo scheme was real or photo-shopped, was answered by member Paul Thompson, proprietor of the brilliant Japanese aviation website <a href="www.j-hangarspace.jp">www.j-hangarspace.jp</a>. Paul says:

Without doubt the most striking colour scheme on show at the end of 2017 was that applied to an F-4EJKai Phantom of the Gifu-based Air Development & Test Wing (AD&TW), which was flown in its new look for the first time just three days before the base's open day on November 19.

At first glance, the two-tone green, brown and black design seems reminiscent of the effective German World War I "lozenge" camouflage or even an artwork by the British modern artist Bridget Riley, well known for works involving coloured-shape sequences. Although more of a splinter design, a similarly fetching scheme was adopted by the Swedish Air Force for the Saab 37 Viggen.

In this case, the concept behind the digital pixelated scheme is a modern take on the dark green camouflage applied to the Type 3 Hien fighter, which was both locally designed and produced at as well as flown from then Kawasaki Aircraft's Kakamigahara factory. Sections of the leading edge of the main wing were painted yellow, as was the norm for IJAAF fighters at the end of the war. Yellow was also used for an edging around the aircraft's serial and nose numbers, the AD&TW tail marking and the name of the maintenance crew chief above the grey armament status placard on the nose. The February 2018 issue of Koku Fan reported that the design, officially (and dubiously) named Passion Wind, was said to evoke the handing down of the aviation technologies accumulated during the war to the AD&TW, which is responsible for the JASDF's research and development.

Applied across the aircraft's undersides [link] was 各務原飛行場IDD周年 (Kakamigahara Airfield Centenary), the reason for the lavish paint job. Selected in 1915 as the location for the Imperial Japanese Army's second airfield, following that at Tokorozawa in Saitama Prefecture, the work to change the use of an artillery firing range was completed in 1917. See March 2018 Model Art Magazine http://www.modelart-shop.jp/?pid=127549126 for another photo.

#### **NEW MEMBERS**

We've gained 22 new members since my last Newsletter! So, a big welcome to:

David Lonnen, Steve Komor, Stuart McClelland, Kejia Wu, Steve Crow, Aidan Kiely, Derek Far, Dominic Stinchcombe, Abul Kalam, Philip Fox, Peter Terry and Michael Atkinson from the UK;

Jeremy Neo from Singapore; Matthew Borlandelli, Jim Sanders and Chris Thornburg from USA;

Ben Griffin from Ireland; Jess Santos from Qatar; Samee al Shadman from Bangladesh;

Dai Hyun Ji from Republic of Korea; Marco Abrate from Italy; and Filip Fraeyman from Belgium.

We're now up to 119 members—from 24 countries!



## BEST F-4EJ KITS Courtesy of Scalemates

#### 1/144—Platz



1/144—Tomytec



1/100—Tamiya



1/72—Hasegawa



1/72—Fujimi



1/48—Hasegawa



1/32—Tamiya





#### **AROUND THE SHOWS**

#### **SOUTHERN EXPO** Hornchurch Sports Centre—17th & 18th March 2018



14th April Poole Vikings Poole

14th April Sword and Lance Darlington

20th May E. Midlands Model Show Hinckley

> 2nd June IPMS Salisbury Salisbury

3rd June Northern Model Show Newcastle

8th July IPMS North Somerset Weston-Super-Mare

> 5th August IPMS Avon Thornbury

15th September IPMS Farnborough Camberley (To be confirmed)

23rd September? (TBC) IPMS Brampton St. Ives

> 13th October Royal Tank Museum Bovington

10-11th November THE BIG ONE!

Scale Model World Telford

London Model Show To be confirmed



Back in a minute. Just popped out for a cuppa!

Alan's 1/144 **JASDF** F-15Js



Alan's 1/144 **JASDF** F-15J & F-104J



Brian's 1/48 Bangladesh Guizhou FT-7BG

Bangladesh

Chengdu

F-7BG



Brian's 1/48 Indonesian BAe Hawk 109





The SIG's first trophy! Best Club/SIG Display Southern Expo 2018. Hurray!

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#### **ASIAN AIR FORCES UPDATE**

#### Japan

\* The JASDF Kawasaki EC-2 is now flying from Gifu AirBase. Note the new lumps and bumps and lots of aerials underneath.





- \* Japan Maritime Self Defense Force has retired its last Shin Meiwa US-1A.
- \* Japan will seek an international partner to help develop and build a successor for its F-2 fighter fleet, abandoning plans on a solo development of a next-generation fighter ...... however, there are also plans in place to simply acquire additional F-35 Joint Strike Fighters.
- \* The Japanese Ministry of Defense is considering purchasing US F-358 fighter jets to deploy on the country's JS Izumo helicopter carrier, Minister of Defense Itsunori Onodera said on Friday during hearings of the budget commission of the House of Councillors.

Indonesia \* Indonesia has approved the purchase of two A400M transport aircraft from Airbus with plans to use them in the civilian role. The cargo-lifters will be put to work by the Indonesian Trading Company (PPI) moving goods around the eastern part of the country, with training and maintenance assistance provided by the Indonesian Air Force.

South Korea

- \* South Korea's first F-35A Joint Strike Fighter will roll off the assembly line later this month (March) at Lockheed Martin's Forth Worth facility.
- \* Minster of National Defense said that the F-35B's short takeoff and vertical-landing capabilities definitely meet the needs of the air force. He added that the government has yet to approach the US over such a purchase and Washington is reluctant for fear of irritating China. It seems to have suggested leasing second-hand F-15C/D Eagle instead. However, Taiwan's Ministry of Defense has now dismissed these reports.
- \* A major event in the Republic of China Air Force was the retirement last December of the last S-2T Tracker maritime patrol aircraft being superseded in its entirety by 12 P-3C Orion purchased in 2013, the final one being delivered mid-2017. The Orions were taken from former US Navy stocks and were re-winged and re-equipped before delivery to bring them up to the same standard as those still in US service. If the P-3s last as long as the S2s, the last one will be withdrawn in 2063!



\* Indian Air Force (IAF) officials have denied earlier reports that the military had requested a classified briefing on the F-35. Speaking to The Indian Express, IAF Chief Air Chief Marshal BS Dhanoa said New Delhi had "not officially asked for a briefing on the F-35 nor has any request been made to the Americans." News that the IAF had approached the manufacturer Lockheed Martin for a classified briefing on the F-35 came amid news that the government had decided to scrap the proposal to make a single-engine foreign fighter in India.

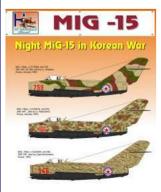
#### Pakistan



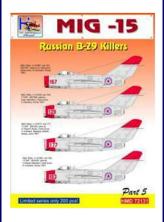
Pakistan's Air Force has inducted the AW139 helicopter into service, being assigned to its No 88 Search and Rescue squadron which is now designated as a advanced helicopter training school.



#### **ASIAN Mig-15 DECALS**



ries only 200 post







#### AIR FORCES UPDATE (Continued)

Thailand RThaiAF received their first pair of KAI T-50TH 25Jan18 after a fraught delivery flight from Korea. One suffered FOD damage en route and they were delayed at Kuantan for repairs. '40101' c/n 18-0001 and '40102' c/n 18-0002. The second pair (probably '40103' and '40104') was delivered in a Korean Boeing 747F 23Feb18, just to be safe! Next ones not until next year. RTAF serials believed to be in the B.F21-x/xx range, but to be confirmed.



China One of the features of the PRC military in recent years has been the pace of change in all areas and it is anticipated that 2018 will prove no different. Highlights for this year include the launching of a second aircraft carrier in April and the possible appearance of the Xian H-20 stealth bomber at the Zhuhai Air Show in November. Other developments will see the build up of the fleets of J-20 Stealth fighters (top photo) and the multirole J-10B: both introduced into the PLAAF in 2017. Chengdu are pushing on with the introduction of the J-16 (lower photo), an indigenous development of the Su-30MKK which will initially reinforce, and progressively replace, older types such as the remaining versions of the J-7.







#### Northrop F-5A/B

F-5A 10th Fighter Wing, ROKAI

-5A 935 Regmnt, Vietnamese People's Air Force





#### **ASIAN AIR ARMS AND GUIDELINE PUBLICATIONS**

## **Guideline Publications**

Guideline Publications, the premier publisher for military aviation literature, is offering a 10% discount on all its books for our members who order through Asian Air Arms.



And don't forget the London Plastic Modelling Show on Sunday 4th December, 2018.

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**SUNDAY 2ND DEC 2018** 

#### DAVID'S DECAL REVIEW

#### "SKIPPER" 1/48 DECALS FROM TAIWAN



#### No. 4801 PLAAF/PLANAF Chinese "Flankers"; Su-27SK; Su-30MKK; Su-MK2; J-11B/BS

The pack consists of three A4 sized pages of coloured profiles showing no less than 17 versions of the "Flanker" in its various guises in Air Force (AF) service, as well as three side views of lighter coloured Naval Air Arm (NAA) machines. The sheets also include upper surface views of a single example of both AF and NAA as a guide to decal placement. Instructions as to where individual decals are placed are clear and would be familiar to anyone who has ever used a "Two Bobs" decal sheet.

In addition to the profiles, the sheets also include a total of 16 small photos of the actual aircraft in use. Paint colours are given from the "Mr Colour" range and are thus relatively easy to cross-reference with other paint manufacturers products on the "net".

As far as the actual decals are concerned there are three A4 sheets, plus 2 smaller sheets, which means that you can build just about any "Flanker" that has ever served the Chinese Armed Forces.

Sheet 1 provides national "stars and bars", tail markings and flags as well as yellow numbers, intake warning stripes and white backing decals for all the common markings.

Sheet 2 gives you literally dozens of white and yellow numbers of various sizes and fonts, as well as white and yellow "no walk" stripes and tail plane incidence angle markings.

Sheet 3 is an A4 sheet covered with more blue numbers than I have ever seen in one sheet, again in a variety of styles and sizes and all appropriate to AF aircraft plus a number of the orange formation-keeping stripes found on the "Flanker" and a number of other PLA aircraft.

If that wasn't enough there are two further, smaller, sheets of decals: the smaller of the two carries a number of the large "stars and bars" located on the aircrafts' wings and white backing decals to ensure the dark blue/grey colour scheme of the AF versions doesn't bleed through the decal. Finally, (well sort of) there's one more decal sheet covering the various Division and Regiment badges illustrated on the colour profiles, as well as a number of small (very small) stencil markings.

Then as a final measure the manufacturer also includes a small packet containing three metal nose probes.

Well yes, you  $\underline{do}$  get a lot for your money, but they  $\underline{are}$  expensive (270 HKD or approximately £25) and to be honest they are not perfect - and considering the price they are sold at they  $\underline{should}$  be! For example, do Chinese aircraft not carry markings below the wings and fuselage? This sheet has no instructions to illustrate that area! Colours too in some areas, such as the badges, seem to be darker than on any of the photographs I've been able to access. That said, if you want to build examples of these aircraft, in many cases, these are the only game available. Certainly the range of "Flanker" derivatives has not been bettered.

Obtainable from Hobbyeasy in Hong Kong ( www.hobbyeasy.com )

David Thomas—Deputy Leader Asian Air Arms



#### Northrop F-5E/F

F-5E 23rd TFW, VNAF



F-5F 401 TFW, ROC!



F-5E 231 Sqdn, RTAF





#### **ASIAN AIR ARMS AND DXM DECALS**

#### DXM DECALS

1/72 or 1/48 digital camo











You'll be pleased to read that we've now reached agreement with the maker of superb Japanese (and other) decals - **DXM**.

This agreement means that you'll be able to claim a 10% discount on any decals ordered through Asian Air Arms.

Have a look at their range here <a href="http://www.dxmdecal.com/">http://www.dxmdecal.com/</a>
If you want to order any, please contact me directly (until I get the website amended) and I'll fill you in re. postage and how to pay, etc.



Decals from DXM Decal sheet DXMD 48018 JASDF ACM (Also numbered 2013 41-4221)

Model made by David Thomas.

#### KAI F/A-50 & T-50i Videos

Here are two videos showing Thai and Indonesian Air Forces operating F/A-50 and T-50i.





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#### A NEW BLUE DIAMOND DECAL SHEET—"HISTORY OF INDONESIAN MARKINGS"





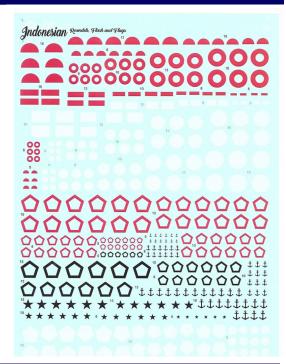








Sources: http://membelah-angkasa.blogspot.co.uk/2011/08/history-of-indonesian-air-force-part-i.html; ilitary Aircraft Insignia of the World: Cochrane/Elliot; http://www.sbap.be/museum/indonesia/indonesia.htm



This huge—A4—decal sheet enables you to replicate markings from any period of Indonesian military operations since 1945. They have been drawn in four sizes to make them fit most aircraft and most scales.

By combining various components you can make up markings for the Air Force, Army and Navy—and in Hi or Lo-Viz.

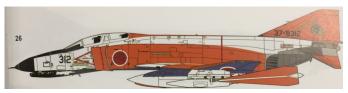
Price for Members: £13.00; Non-Members: £16.50, both plus Post & Packing.

You can order them from our website page www.asianairarms.com/decals-blue-diamonds

#### **MODELLING QUESTIONS**

This month, Andy Terrell asked what was the undersurface colour of a particular JASDF F-4EJ Target Tug.

Andy Binks, Paul Thompson and Akira Watanabe supplied the info.



It's believed that the undersurface of this a/c is overall "bluey-grey", with the gun area possibly in black. Furthermore, contrary to the drawing, the hinomaru on the undersurfaces didn't have a white surround.



The other request was from David Hart and he wanted a clear shot of the squadron badge of 144 Sqdn RSingAF F-5S.

Mark Chen was able to help us with the following shots.



#### A bit of admin!

**Back copies of Newsletters** will, in future, be available on the website—find the button on the Home Page. **Expanded Links page**—please bear with me on this, I'm steadily building it up. You'll find some interesting new links here now.

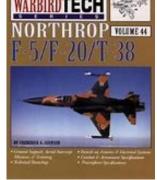
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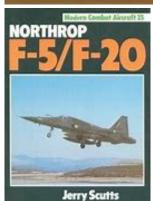
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#### Northrop F-5 Books













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encourages you to join

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