





Cutting Edge Modelworks, 1998

Skyraiders #3 VNAF



CED48097 CED72097

General Notes

 All the Skyraiders on this sheet are AD-6s (later known as A-1Hs), and therefore can be built straight from the box using the 1/48 Tamiya or Monogram kits and the 1/72 Hasegawa kit. Note that standard US Navy (Light Gull Gray over Insignia White) or standard USAF SEA colors were used. Also note the large spine blade antenna on some of the aircraft, as well as the various antenna shapes and locations on all aircraft.

Removable armor plate was added as the result of combat losses in Korea and was added as retrofit
kits to the AD-4s (and presumably AD-3s, if any were still flying combat) starting in 1952. The AD-6
and AD-7 were built from the beginning to accept the bolt-on armor plating. Rausa's book has an
excellent description of how and why the armor plating was developed and the subterfuges involved

in getting it applied to the fleet's aircraft.

 No VNAF Skyraider with light gray camouflage on top or large fuselage national insignia would have been equipped with the Yankee Extraction System as this equipment was not installed until after the the aircraft had been camouflaged and the size of the national insignia reduced. However, certainly not all VNAF Skyraiders with the small national insignia were equipped with the Yankee seat!

It has been incorrectly reported that the VNAF Skyraiders were delivered in some shade of light gray
paint used by the USAF. This is incorrect, as they were delivered in the standard USN colors of Light
Gull Gray over Insignia White.

E/39629/Black with Red Devil

- The fuselage band has been reported as being dark blue, and in fact in some color slides from the
 period it does look a little blueish. However, after consultation with Robert Mikesh, former curator of
 the National Air & Space Museum and author of the most comprehensive book ever published on the
 Vietnamese Air Force, and viewing numerous color slides and prints, we are sure the band color is
 black as shown on the decal sheet.
- This plane had the standard aluminum bucket seat (not the Yankee seat).

kM/137608/no band

Undersides were FS 36622

This plane had the standard aluminum bucket seat (not the Yankee seat).

VNAF/34534/Blue with White Stars

Tiger head on right side of nose was placed in a much lower position than on left.

Undersides were FS 36622.

One source reported this Spad was in the 516 FS.

Q/34585/Red with White Arrows

 This Spad was bellied in by Lt Bui Dinh Giang at Bien Hoa in June, 1966 (repaired). It had the yellow/black checked fuselage band and no squadron insignia on nose at that time.

kT/39771/Black & Yellow Checkers

Undersides were FS 36622

 Although this plane was originally delivered to the VNAF with the standard aluminum bucket seat (of course!), it was later fitted with the Yankee Extraction System ejection seat.

1/34636/Tiger Stripes

 Later this aircraft had center plate of cowling painted black with no squadron insignia; the black stripes on fuselage band were very faded by this time.

Applying the Decals

You probably already know all this stuff, so feel free to use your regular process; however, if you're new to aftermarket decals, here goes:

Generally, use the Microscale Finishing System. We don't recommend extremely strong decal solvents

such as Solvaset.

 Your model must have a smooth, glossy surface, as decals won't adhere well to matte surfaces. Use gloss paints or your favorite clear gloss overspray over matte or semigloss paint.

- Cut each subject out without trimming off the slight excess film (this helps the decal film disappear when dry).
- Put the decal in warm water that has a drop or two of liquid dishwashing soap or photo-flo for 10 seconds.
- When the decal will slide off the backing paper without forcing it, apply it to the proper position on your model. Slide the backing paper out from underneath.
- Gently blot off excess water and smooth out bubbles under the decal surface. If you wish, carefully brush on a mild decal softener such as Micro-Sol.
- When all decals are completely dry, gently wash off all excess decal adhesive.
- Finally, overcoat your model with a good quality gloss coat, followed by your choice of matte or eggshell clear topcoat.

Bibliography

Original Skyraider photographs.

Air War over Vietnam, Vol III, by Dana Bell. Warbirds Illustrated No. 21, Arms & Armour Press, 1983. Douglas A-1 Skyraider, by Robert F. Dorr. Osprey, 1989.

Douglas A-1 Skyraider; Warbird Tech Volume 13, by Kris Hughes & Walter Dranem. Specialty Press, 1997.

Douglas A-1 Skyraider, A Photo Chronicle, by Frederick A. Johnsen. Schiffer, 1994.

Douglas Skyraider, by B. R. Jackson. Aero Publishers, 1969.

Skyraider, The Douglas A-1 "Flying Dump Truck," by Rosario Rausa. Nautical & Aviation Publishing, 1982.

Skyraider in action, (Aircraft Number 60), by Jim Sullivan. Squadron/Signal, (no date).

The A-1 Skyraider, by Steve Birdsall. Arco, 1970.

VNAF, South Vietnamese Air Force 1945-1975, by Jim Mesko. Squadron/Signal, 1987.

Numerous magazine articles from Scale Aircraft Modelling, AAHS Journal, Koku-Fan, Tamiya Model Magazine, Air Fan, Air Enthusiast, etc.

Note: While many of our reference photos are available in existing publications, Cutting Edge prefers to track down original copies of the photos whenever possible to make our marking and camouflage interpretations as accurate at possible.

Related Cutting Edge Modelworks Conversion Sets

- CED48102 AD-1 to AD-6 Super Detailed Cockpit (fits Monogram and Tamiya). Contains an accurate and fully detailed cockpit with the standard aluminum pilot's seat.
- CED48103 A-1H/J Super Detailed Cockpit (fits Monogram and Tamiya). Contains an accurate and fully detailed cockpit with the ONLY accurate Yankee Extraction System ejection seat available!
- CED48119 Skyraider Non-Armor Conversion. This is a major conversion set which includes new front fuselage halves without armor plate; lower wing center section without armor; AD-3/4 streamlined inboard wing pylons; and clear "car doors" and air intake for the AD-3N/AD-4N (and others).

...and more to come!

FS 595 Color Cross References

(Taken from the *IPMS Color Cross-Reference Guide*—used with permission). Both the ICCRG and the FS595B color chips "fan deck" are available from Meteor Productions.

ANA 620/FS 36440 Xtracolor X137, Modelmaster 1729/1730, Gunze Sangyo H315/325, Pro Modeler 88-0033, Polly Scale 505326

FS 30219 Xtracolor X102, Modelmaster 1742, Gunze Sangyo H310, Floquil 303104

FS 34079 Xtracolor X110, Modelmaster 1710, Mr Color 309, Tamiya XF58, Pro Modeler 88-0044, Floquil 303143/303243

FS 34102 Xtracolor X116, Modelmaster 1713, Gunze Sangyo H073

FS 36622 Xtracolor X140, Modelmaster 1733, Gunze Sangyo H311

Credit where it's due... Dave Klaus Jennings Heilig Harry S. Gann Robert C. Mikesh Robert F. Dorr Frederick A. Johnsen