

[AIPD 23]

# Diamond DA.42 Twin Star "Thailand"

Designed for 1/72 scale: recommended kit A-Model #72380 or #72374 for Thai DA.42 NG.

### HISTORY

The Diamond DA.42 Twin Star is a four seat, twin engine, propeller-driven airplane manufactured in Austria. First flight was December 2002 and the aircraft is used as small private transport but also for training pilots. Over 600 have been built in various versions with different engines with the NG being powered by the Austro AE300 170 hp turbo diesel. Another version is and unmanned aerial vehicle (UAV).

Decals are on this sheet for a few DA.42 NG Twin Stars as used by the Thailand Air Academy.

#### **DECALS SYSTEM**

The laser printed decal sheet has one continuous print film, so each decal needs to be cut out with fine scissors or use a sharp knife and steel ruler cutting on a glass plate.

No other prior decal preparation is needed.

Each cut out decal can be applied as usual after soaking it a short while in water. Decals are VERY THIN, so slide off from the wet backing sheet on a horizontally held GLOSSY model surface.

After all decals have been applied, finish the model with your preferred final gloss, matt or semi-matt varnish coats. This will also protect all the decals.

## **CAMOUFLAGE AND SCHEMES**

The Thailand DA.42NG aircraft have a white gloss paint with various stripes in blue and red/orange. There are small variations in schemes. Some aircraft have registrations and a roundel below the wing, others not. Sometimes RTAF letters are seen below the wing. Different styles of codes are seen as well.

A few extra codes and numbers for other Thai Twin Stars are also on the decals sheet.

It is strongly recommended to study photos in books and internet to pick a particular aircraft.

Such as PHOTO links:

Airhistory.net photo 1

JetPhotos.com photo 2

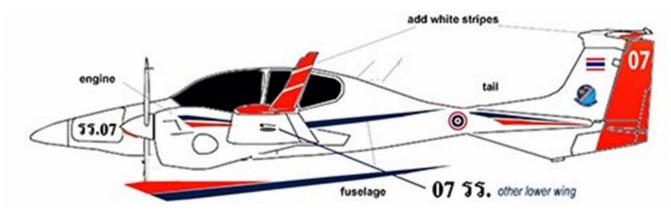
Other photos are easy to find.

#### **MODEL KITS**

In 1/72 scale A-Model released a few short-run injection moulded kits.

A-Model kit #72380 or #72374 is recommended for a Thai DA.42 NG.

2 schemes shown (Note: port and starboard similar)



For the "07" paint the very thin white stripes on winglets etc. Note also the long cheatline running from nose to rear fuselage.



On the tail paint the surfaces or use the blue decals with decal softener to set. Numbers and flags are separate decals.

In front of wind shield is a very tiny marking.

Please visit website: www.aircraftinplastic.com

AIRCRAFTLIN / PLASTIC

© copyright 2023