

Short Skyvan SC.7 Royal Air Force of Oman

For 1/72 scale but others scales like 1/144 possible

HISTORY

The Short SC.7 Skyvan is a British 19-seat twin-turboprop aircraft first flown in 1963. It was manufactured by Short Brothers in Belfast, Northern Ireland. It had a box like fuselage with rear ramp to load cargo. It has a basic rugged design and STOL capabilities. The Skyvan was used by small local airlines, and also by many smaller air forces across the Globe. Some 149 Skyvans were manufactured. The 3M is a military version with higher take-off weights.

Antenna configurations may vary and some have an extended bubbled nose with weather radar. Some Skyvans had a rear passenger door and extra cabin windows retaining the same basic fuselage.

MODEL KITS

In 1/72 scale Airfix released a Skyvan 3M injection moulded kit in 1974 as kit 04018 and until 2002 with a few re-releases.

In 1/144 scale Eastern Express has a few kits as well as Welsh.

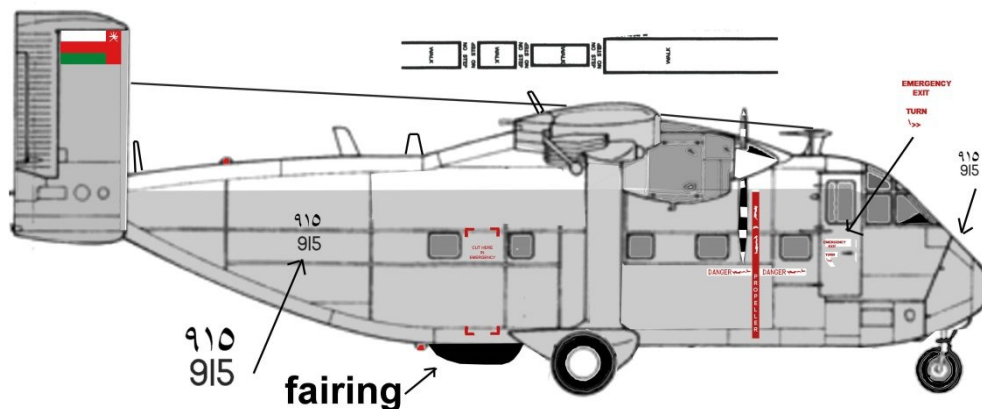
DECAL APPLICATION

The decal sheet has ONE continuous print film, so each decal needs to be cut out with fine scissors. No other prior decal preparation is needed.

Note that a decal that contains a white section is often split in two sections. To apply the full decal marking, first set the white decal section at correct position and on top of that the coloured section. On the decals sheet you will often see an "arrow" to indicate this way of application (on white surfaces, the white section is optional).

Each cut out decal can be applied as usual after soaking it a short while in water. Decals are EXTREMELY THIN, so slide off from the wet backing sheet on a horizontally held GLOSSY model surface. Do not use tweezers! They will fold doubled!

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.



SKYVAN ROYAL AIR FORCE OF OMAN

The Royal Air Force of Oman acquired 16 Skyvans in the 1970s and many were flown by No.2 squadron.

[A] Skyvan SC7-3M-4022 c/n SH1941 and code 915 is gloss white with light aircraft grey (approx. FS16473). The upper fuselage and upper horizontal sailplane is gloss white. The rest is light aircraft grey (including the wing). The scheme is symmetrical.

Natural metal front engine nacelles. The propeller spinners appear to have white and black halves. Propeller blades tyre-black with many white stripes and white tips.

The Oman flags are on outsides of the vertical tails. Trim the flag decals to fit, set the white base decals first.

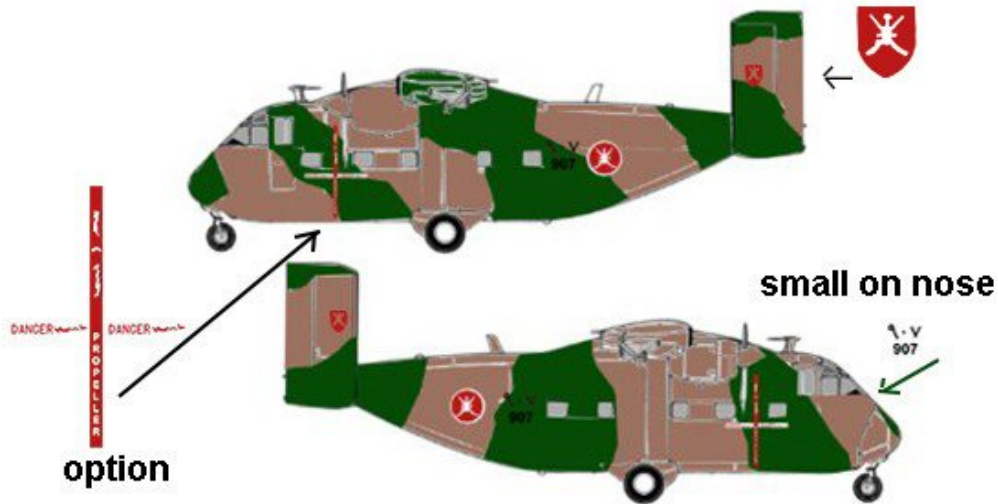
Red outlined rear emergency markings on both sides.

It seems no large codes are situated on upper starboard wing tip. (but decals are provided just in case). Number codes on rear fuselage and small code on nose.

The walk way stripes run from cockpit to mid fuselage-wing on the upper fuselage (decals are provided).

The aircraft has several antennas situated on the upper fuselage. On the tail plane are 3 antenna masts with wires running to stubs on the upper wing-fuselage section. A single long antenna wire runs from starboard tail leading edge to mast above cockpit.

The 1/72 Airfix Skyvan kit has the appropriate window layout and doors. But this aircraft had a black radar fairing below the rear fuselage. It can be scratch made from plastic card layers and putty.



[B] Skyvan SC7-3M-4022 c/n SH1895 and code 907 has a wrap-around desert camouflage scheme of BSC381C: 450 dark earth and BS381C: 641 dark green/olive drab.

Propeller blades tyre-black with many white stripes and white tips.

The Oman roundels had white borders, apply the white base disk decal and then the red portion. Same with small badges on the outsides of the vertical tails.

Propeller warning stripes have a white base decal as well and then set the red areas/texts. Red outlined rear emergency markings on both sides. On the emergency (pilot) doors also emergency markings are located on white backgrounds, use the white base decals and then set the red marking.

Option: decals sheet also has number 901 codes to make a sister Omani Skyvan.

It seems no large codes are situated on upper wing. On the lower wing though black number codes are present. (decals are provided). Number codes on rear fuselage and small code on nose.

The walk way stripes run from cockpit to mid fuselage-wing on the upper fuselage (decals are provided). On some aircraft a white "sun" roof panel was painted above the cockpit.

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