## Hamilton Hobbies - 1/72 C-130H "Post 1990s" Update set - Zvezda release

This conversion is for experienced modellers only.



## **Main Parts**

- 4 x Pilot seats
- Cockpit weather radar (early and late versions)
- · Chin flare mounts
- · Port undercarriage fairing
- · Rear fuselage fairing
- Astro dome (clear)
- Sate Comms aerial
- 2 x loadmasters
- An array of aerial This bank of 40+ aerials

## Construction

The following construction sequence follows the Zvezda plans -

Step 1 – Remove the seat mounts on parts F24 and F10

Step 2 – Replace the Zvezda flight deck seats with the new resin seats. Add the weather radar to the navigation station.

Step 7 – Add the weather radar to the top of the front instrument console (7-a). Please note that this typical is off-set to face one of the pilots

Step 9 - Add the flight deck bunk to the rear cockpit bulkhead.

Step 23 – Replace the undercarriage fairing (F31) with the new resin fairing. Please remove the excess resin to the inner fairing in order to obtain a clean fit.

Step 25 – If you intend to add the Astro dome, drill the cockpit escape hatch and add the Astro dome to the port fuselage half before gluing the fuselage halves together. Please note that the Astro dome is designed to sit over the hatch and not through it.

Step 36 – Replace the rear fuselage fairing (35) with the new resin fairing. You will need to remove some plastic from the rear fuselage to obtain a clean fit.

Step 38 - Add the nose chin flare fairing to either side of the nose wheel well.

Step 44 - Add the two loadmasters (one standing, one kneeling) to the rear ramp.

Step 46 – Aerial – please note that the aerial configuration changed regularly and differed from airframe to airframe. I would suggest you select a particular photo of the airframe you intend to build and use the bank of aerial to correct fit out your model. Here are the main aerial –

- Sate Comms large disc on top of the fuselage in line with the middle fuselage window
- Blade aerial on either side of the upper tail
- Large blade aerial top of the cockpit, in front of the tail root fairing, top fuselage, behind the main wing walk (offset to port), two underneath the fuselage in line with the third fuselage window (one on the centre line, one offset to starboard)
- > "T" comms aerial, top of the fuselage, just forward of the wing root and offset to starboard.
- Small blade aerial top of the fuselage, forward to the walkway, two on the underside of the fuselage between undercarriage fairings.

## References -

Defence Images – some great images here - <a href="https://images.airforce.gov.au/">https://images.airforce.gov.au/</a> Airliners – search individual airframe numbers - <a href="https://www.airliners.net/">https://www.airliners.net/</a> Jetphotos - search individual airframe numbers - <a href="https://www.jetphotos.com/">https://www.jetphotos.com/</a>





































