



AI HC-130J's
United States Coast Guard
Elizabeth City
For FS9, FSX and P3Dv4

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Note: These aircraft are not designed to be user-flyable

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1. Introduction

The Lockheed HC-130J is an extended-range, search and rescue (SAR)/combat search and rescue (CSAR) version of the C-130 Hercules military transport aircraft. The aircraft is operated by the United States Coast Guard in a SAR and maritime reconnaissance role, while HC-130J Combat King II is operated by the United States Air Force.

The subject of this package is the HC-130J's of the USCG based at Elizabeth City, North Carolina.

2. What's in the Package?

9 aircraft are in the package:



No scenery is provided, but a link to a readily available Elizabeth City for FSX/P3Dv4 by Jim Cook is included in the Installation section of the manual:



Unfortunately FS9 users are limited to the existing MAIW offering that has only default buildings:



Flight plans are however included in both FS9 and FSX/P3Dv4 format.

The HC-130J packages are available in the MAIW Download Hangar with the following file names:

FS9:
JYAI_HC-130Js_USCG_FS9_1.zip

FSX:
JYAI_HC-130Js_USCG_FSX_1.zip

3. Installation

AI Aircraft:

Place the FS9 aircraft in your FS9\aircraft folder. Place the FSX aircraft in your FSX or P3Dv4\simobjects\airplanes folder.

FS9 Elizabeth City scenery

The MAIW Elizabeth City scenery for FS9 is contained in the “**CGAS Elizabeth City**” package and is available from this link:

<https://militaryaiworks.com/download-hangar/file-library/download/68-united-states-of-america/213-cgas-elizabeth-city>

If not already installed, install as instructed in the MAIW package with the exception of the aircraft and traffic file (see below). Remember to add the scenery to the FS9 library.

FSX/P3Dv4 Elizabeth City scenery

Jim Cook’s FSX scenery of Elizabeth City, which also works well in P3Dv4, is in the file “**elizabeth_city.zip**” at **Avsim**. Please install as instructed. If you find that in FSX, the buildings flicker badly, turn of “scenery shadows” in FSX settings.

Users may find it beneficial to open the AFCAD file “**KECG_AFX_JC.bgl**” in Airport Design Editor or AFX and change the small parking spots on the east ramp to larger Mil_Cargo spots.

Traffic Files

The traffic file in the original MAIW zip, “**Traffic_MAIWCGAS_Elizabeth City.bgl**” is a composite file that includes HC-130H’s, HC-130J’s (both HTAI) and two HC-144A’s. Only the HC-130J’s remain at Elizabeth City. Please delete this file if already installed and install the file “**Traffic_JYAI_HC_130J_USCG.bgl**” for FS9

or "Traffic_JYAI_HC_130J_USCG_FSX.bgl" for FSX and P3Dv4. The file is in the JYAI HC-130J zip and has only HC-130J's in it.

4. Notes on the models

These aircraft are part of a series of new C-130 models in the course of production. They are being released on a regional basis to simplify the packaging and to aid the process of incorporating them into the optional MAIW Matrix installer. Some users like to amalgamate models into as few aircraft folders as possible. That's possible too. All of the short fuselage models, including a mix of E, H and J variants can be so combined into a single or reduced number of folders and the composite aircraft.cfg files renumbered. The C-130J-30's with the longer fuselage should all be placed together in their own folder. That's because the contact point for the nose wheel in the aircraft.cfg files is different than that of the short fuselage models.

5. Paint Kit

Repainting of the aircraft is permitted. A Paint Kit containing layered source files for the textures will be sent to the MAIW Download Hangar following the release of all the JYAI C-130s... Please respect the conditions contained in the notes.

6. Special thanks

To Darren at MAIW for his advice with the detailed aspects of the C-130 models.

7. Permissions and Disclaimers

The contents of this package should not adversely affect your computer operation if installed according to the instructions. No guarantee is given or responsibility accepted for adverse operation or lost/overwritten files on your computer.

These files may only be uploaded to MAIW, Avsim or Flightsim.com by the authors.

These files may not be uploaded to any other site without written permission. The package and constituent files may not be sold, or put on any site that charges for downloading free files. The files found in this archive may not be distributed on CD or any medium for any kind of fee, including the cost of production, materials or postage. The ownership of the models, repaints and flight plans remain with the authors as mentioned in the package.

7. Feedback and Support

Any questions, suggestions and feedback may be directed to the forums at www.militaryaiworks.com.

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