

In cooperation with



# MAIW Exotic Albert's Part 1 – ASIA New Zealand



For FS2004 / FS9 only
Initial Release Date: March 2007
Project Managers: Barry Taylor and Stewart Pearson

This freeware AI package, produced by Military AI Works in cooperation with World of AI, is part 6 of 13 separate packages that covers all Lockheed Hercules C-130 users in Asia.

Next up is the Royal New Zealand Air Force. Package includes repaints for each individual Herk currently in service (as best we could tell!!)

Package also contains custom AFCAD for Whenuapai, along with callsigns and flightplans.

## **Table of Contents**

(use hyperlinks to navigate)

- 1. About MAIW
- 2. Credits
- 3. Units Included in This Package
- 4. Installation
- 5. Troubleshooting
- 6. Notes and Resources
- 7. Permissions and Disclaimers

## 1. About MAIW

Military AI Works (MAIW) is a loosely affiliated, international group of flightsim enthusiasts who share the common goal of seeing realistic military Al traffic in MS Flightsim. Our goals:

- 1) Produce only high-quality, freeware packages and products 2) Create military AI traffic accurately within the bounds of MS Flightsim
- 3) Promote new freeware military Al models, scenery and products
- 4) Advance military Al modeling of countries around the globe
- 5) Respect the rights of designers and contributors

To learn more about MAIW or to become a contributor, visit our website at <a href="http://militaryaiworks.com">http://militaryaiworks.com</a>.

# 2. Credits

# Afcad creation:

• NZWP - Stewart Pearson

#### Models:

• Lockheed C-130H - Henry Tomkiewicz

#### Repaints:

Graham King

#### Voicepacks:

Stewart Pearson

### Flightplans:

Barry Taylor, Gary Baker

### **Beta Testing**

MAIW Beta Team

Easy-to-install packaging by World of Al

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# 3. Units Included in this Package

40<sup>th</sup> Squadron, RNZAF Whenuapai Air Base - Auckland



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# 4. Installation

# Step 1) Install this package

- 2a) Read the installer page regarding installation of this file: <a href="http://www.world-of-ai.com/installer.html">http://www.world-of-ai.com/installer.html</a>
- 2b) Install the package in accordance with the World of Al Installer instructions

NOTE: If a un-install is desired at a later date, only the aircraft and flightplans will be removed. All scenery files, including AFCADs, will need to be removed manually.

#### Step 2) Remove duplicate AFCAD files

Open your "Flight Simulator 9/Addon Scenery/scenery" folder and remove any <u>previously</u> installed AFCAD's for the following airports (e.g. "AF2\_XXXX.bgl," "AF2\_XXXX\_DEFAULT\_XX.bgl" or "PAI\_AF2\_XXXX\_DEFAULT.bgl")

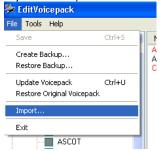
NOTE: LEAVE ALL AFCADS BEGINNING WITH "MAIW" as they were installed with step 1:

## NZWP

NOTE: Failure to remove these duplicate files may result in problems with AI aircraft parking and operation. It is recommended you move these to a temporary folder instead of deleting them; however, you should not need them again as the AFCADs included in this package are thoroughly researched and highly detailed. If you are using add-on scenery for one of the above airfields, it is recommended you do NOT remove the AFCAD for the add-on scenery, but instead remove the MAIW AFCAD file (e.g. MAIW\_XXXX\_DEFAULT.bgl) after installation.

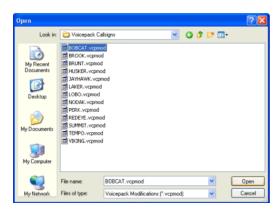
#### Step 3) Install callsign voicepacks

- 3a) If you don't have the EditVoicepack 3.1 freeware installed, download it and install it by clicking here.
- 3b) Run EditVoicepack and import all vcpmod files included in with this installation
- 3c) Choose "Import" from the "File" menu



#### 3d) Find the folder

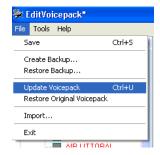
"Flight Simulator 9\Military Al Works\Asia\Exotic Alberts Part 1\New Zealand\Voicepack Callsigns – New Zealand" in the "Look in:" window



3e) Click "open" for each file

#### KIWI

**3f)** Update the Voicepack for FS9 by choosing "Update Voicepack" from the "File" menu--ensure the "Custom/Callsigns" box is checked in the left hand window. (note: the update may take a few minutes—do not attempt to start FS9 until the update is complete. Look for "Ready" in the lower left corner)



3g) When ready press save to keep the modifications

# Step 4) Activate MAIW Scenery

Not applicable, no additional scenery was included in this package

That's it! You've successfully installed this package. Your Al traffic files will be automatically updated the next time you run FS9



# 5. Troubleshooting

# Problems addressed:

"I've installed the package, but there are no Military AI aircraft at the airports" "When I go to an airport, there are AI planes parked on top of one another"

"I can't find the aircraft in the aircraft selection menu"

<u>"When the Military AI planes talk to ATC, they use only numbers, not callsigns"</u>

"I'm following the Military Al aircraft, and they won't come back for touch-and-gos"

Problem: "I've installed the package, but there are no Military Al aircraft at the airports"

Potential issue: FS9 AI traffic density set too low

Fix action: In FS9, set the AI traffic density slider to at least 60%.

Problem: "When I go to an airport, there are AI planes parked on top of one another"

Potential issue: Multiple AFCADs active for the same airport

Fix action: Using Windows Explorer, open the folder "Flight Simulator 9/Addon scenery/scenery." Look for duplicate entries for

the following airport identifier:

#### N7WP

Files may be named in several ways. The most common are "AF2\_KXXX.bgl," "AF2\_KXXX\_DEFAULT\_XX.bgl" and "PAI AF2 DEFAULT.bgl." Keep the file names starting with MAIW and remove all others with duplicate airport identifiers. The AFCADS in this package are called...

MAIW\_NZWP\_DEFAULT\_SP.BGL

Problem: "I can't find the aircraft in the aircraft selection menu"

Issue: These are Al aircraft and have been programmed to not show up in the flyable aircraft selection menu Fix action: If you simply must select these aircraft, use an editing program such as AirEd and change the Aircraft type from "2" to

Problem: "When the Military AI planes talk to ATC, they use only numbers, not callsigns"

Potential issue: Callsign Voicepacks were not installed correctly

<u>Fix action</u>: Run the EditVoicepack software. Look for the following callsigns in the "custom modifications/callsigns" section of the program:

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If any of these are missing, choose "File/import" and open the appropriate .vcpmod file in the folder:"Flight Simulator 9\Military AI Works\Asia\Exotic Alberts Part 1\New Zealand\Voicepack Callsigns – New Zealand"

Once this is complete, or if all callsigns are present, ensure the "Custom/Callsigns" box is checked in the left hand window and choose "File/Update Voicepack" to install them into FS9 (this may take a few minutes, do not open FS9 until the lower left of the EditVoicepack screen says "Ready.")

Problem: "I'm following the Military Al aircraft, and they won't come back for touch-and-gos"

Potential issue: You're following your Al aircraft

<u>Fix action</u>: Stop following your Al aircraft. For some reason, a watched Al aircraft does not always behave the way it is programmed to. If you wait for the aircraft at the airport, it will arrive on schedule

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## 6. Notes and Resources

This package was built by the Military Al Works online community. If you are interested in making Military Al traffic more realistic, visit this site!

#### Flightplans:

The flightplans are fictional, but have been researched via Internet and message forums.

We have tried to make the plans as "realistic" as possible, but as the RNZAF does not publish their weekly C-130 flightplans we have had to use our own judgment!

All flightplans were created using Notepad.

Flightplans were installed using Lee Swordy's <u>TrafficTools</u> freeware traffic compiler.

#### Callsigns:

The callsigns used in this package are actual callsigns used by these units, based on information obtained in manuals and on internet.

All callsigns were created using the ingenious <u>EditVoicepack</u> freeware. This program is extremely simple and fun to use—if you need a new Al callsign, give it a try!

### AFCADs:

All AFCADs were created using Lee Swordy's <u>AFCAD v2.21</u>. This has got to be one of the finest freeware programs ever created. Want to add some Al parking to your local airport? AFCAD makes it fun!



# 7. Permissions and Disclaimers

## Adverse Effects:

The contents of this package should not adversely affect your FS9 or computer operation if installed according to the instructions. The authors make no guarantee and bear no responsibility for adverse operation or lost/overwritten files on your computer.

#### Use of Contents

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Upload to FSPLANET.com will never be allowed by Military Al Works or World of Al.

Sources: All information used to create this package was obtained via online, open-source research. All flight plans and schedules, while reasonable for military units, are fictional.

Thanks to everyone who made this possible.

Dedicated to Pearl - My best mate Enjoy it...... Hello Jackie

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