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GREECE Part 6

ELLINIKI POLEMIKI AEROPORIA

Hellenic Air Force MAIW Hellenic Air Force Trainers Package Kalamata AB V2





Project Manager: Gary Barker/Mark Campbell

This freeware AI package, produced by Gary Barker of Military AI Works and updated with the brand new KRMG T-6 Texan II by Mark Campbell. The package contains everything needed to fully activate HELLENIC AIR FORCE T-6 traffic at all HELLENIC AIR FORCE T-6 bases. Package contains afcads, flightplans (all current HELLENIC AIR FORCE T-6 Squadrons) and custom voice pack call signs for the squadron. Also included are repaints for all HELLENIC AIR FORCE T-6's in service.

Note if you have the original V1 package installed then the below aircraft folder will become redundant on your system, as the original traffic file from the first package will be overwritten to activate the new KRMG models. It's your choice whether or not you delete it, as it will just be dormant after installation of the V2 package.

MAIW_DFAI_HAF T-6

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 AI 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 AI 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 http://militaryaiworks.com.

2. Credits

AFD creation:

Gary Barker

Models:

- T-6 Texan II Kevin Reed & Mark Griggs
- T-37 Pascal Suls

Al Flight Dynamics and Effects:

- Mike MacIntyre
- Nick Needham
- Henry Tomkiewicz
- Andrew Hall

Repaints:

- T-6 by Mark Heimer
- T-37 by Zsolt Beleznay

Voicepacks:

- Gary Barker
- Mark Campbell

Scenery Placement & Objects Design

- Gary Barker
- Tim Mayhew
- Ground Equipment John Stinstrom Tim Mayhew Mark Griggs
- MAIW Objects Edith Black and Various Authors
- Trees Matthew Tomkins

Flightplans:

Gary Barker

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3. Units Included in this Package

KALAMATA AB (LGKL)

120PEA

361 & 364 MEA

Aircraft: T-6A Texan II

Callsigns: Mystras & Pelops

120PEA SMET (Skoli Meteklaidefseos or OCU Operational Conversion Unit)

Aircraft: T-6A Texan II Borrowed from above units

The T-37 Aircraft are included for eye candy only and represent stored out of service aircraft and are only flight planned to enable the aircraft to show up in their stored location

Please note that the callsign number in this package references the aircraft serial i.e.:- Mystras 551 = Aircraft No 551

I have shied away from repetitive hourly plans as in true life many modern air forces don't work or fly at the weekends on a regular basis; therefore the utilization in these plans is relatively low but probably reflects real life actuals



4. Installation

Step 1) Install this package

1) Install the package in accordance with the on-screen prompts

Step 2) Remove duplicate AFD files

Open your "Flight Simulator 9/Addon Scenery/scenery" folder and remove any <u>previously</u> installed AFD's for the following airports (e.g. "AF2_XXXX.bgl," "AF2_XXXX_DEFAULT_XX.bgl" or "PAI_AF2_XXXX_DEFAULT.bgl" "AFX_XXXX.bgl," "ADE_XXXX.bgl,") NOTE: LEAVE ALL AFCADS BEGINNING WITH "MAIW" as they were installed with step 1:

LGKL

The following waypoints are included but may not be used within this package but will be required by additional packages

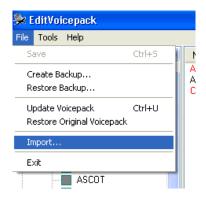
GR01 to GR22 AND1 to AND4 AP01 to AP03

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 AFDs 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 AFD for the add-on scenery, but instead remove the MAIW AFD file (e.g. MAIW XXXX DEFAULT.bgl) after installation.

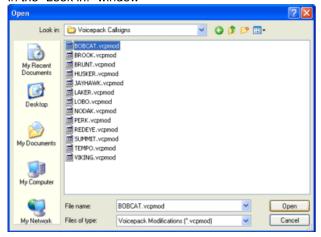
NOTE: There will also be some exclude files installed for the above these are labeled MAIW_exc_XXXXXXXXXXXX these remove autogen scenery items i.e. trees etc that may impinge on taxiways etc.

Step 3) Install callsign voicepacks

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



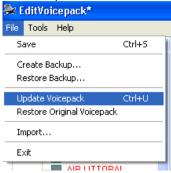
3d) Find the folder "Flight Simulator 9/Military AI Works/Greece/Hellenic Armed Forces/Voicepack Callsigns" in the "Look in:" window



3e) Click "open" for each file

MYSTRAS PELOPS

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

Included in this package is a set of buildings as custom scenery to spruce up the airports. It should be noted that not installing the scenery will not detract from your enjoyment or use of this package however. To install this scenery you need to do the following:

- 1) The folders "MAIW Hellenic Air Force Bases" and "MAIW Scenery Library Objects" have already been installed into the "Addon Scenery" folder of your FS directory. In order to activate this scenery you must start FS9, go to Settings and find the Scenery Library.
- 2) Click on "ADD AREA" and navigate to the "MAIW Hellenic Air Force Bases" and "MAIW Scenery Library Objects" folders which should be, by default after installation, located in "Flight Simulator 9\Addon Scenery". It is important that you place the "MAIW Scenery Library Objects" folder as far down your addon scenery list as possible by using the Move Down button. Ideally it should be lower than any other scenery you may have added and just above the default FS9 scenery libraries.
- 1) 3) Shut down FS and then when you restart the scenery will be installed and ready to use.
 **NOTE, If you do not install this scenery and library to FS before using this package your aircraft will not appear parked in the correct locations. Please ensure that you install this scenery package and library in order to use this package correctly.

PLEASE DO NOT OPEN AFX OR ADE FILES WITH AFCAD AS THIS MAY DESTROY ENCODED ITEMS

That's it! You've successfully installed this package. Your AI 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"

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

"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 Al planes parked on top of one another"

Potential issue: Multiple AFCADs active for the same airport

<u>Fix action</u>: Using Windows Explorer, open the folder "Flight Simulator 9/Addon scenery/scenery." Look for duplicate entries for the following airport identifier:

GR01 to GR22 AND1 to AND4 AP01 to AP03

Files may be named in several ways. The most common are "AF2_KXXX.bgl," "AF2_KXXX_DEFAULT_XX.bgl" and "PAI_AF2_DEFAULT.bgl." "AFX_XXXX.bgl," "ADE_XXXX.bgl," Keep the file names starting with MAIW and remove all others with duplicate airport identifiers.

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

<u>Issue</u>: These are AI aircraft and have been programmed to not show up in the flyable aircraft selection menu

<u>Fix action</u>: If you simply must select these aircraft, use an editing program such as AirEd and change the Aircraft type from "2" to "0"

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

<u>Potential issue</u>: 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/ Greece/ Hellenic Armed Forces/Voicepack Callsigns"

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 HAF do not publish their weekly T-6 flightplans we have had to use our own judgment!

All flightplans were created using Notepad.

Flightplans were installed using Lee Swordy's TrafficTools freeware traffic compiler.

<u>Callsigns</u>

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:

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!

ADE http://www.airportdesigneditor.co.uk/

Airport Design Editor (ADE) is a graphical design tool to create and enhance airports for Microsoft Flight Simulator. It takes its inspiration from the excellent AFCAD2 developed for FS9 by Lee Swordy

AFX Another commercial tool by Flight1

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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:

THESE FILES MAY ONLY BE UPLOADED TO AVSIM or FLIGHTSIM.COM BY THE AUTHOR.

THESE FILES MAY NOT BE UPLOADED TO ANY OTHER SITE WITHOUT THE AUTHOR'S WRITTEN PERMISSION. THESE MODELS, REPAINTS AND FLIGHTPLANS ARE FREEWARE AND 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 MODELS, REPAINTS AND FLIGHTPLANS OWNERSHIP REMAIN WITH THE AUTHORS AS MENTIONED IN THE PACKAGE

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

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

<u>Sources</u>:

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.

Enjoy it...

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