

International Virtual Aviation Organisation

Tuscon Low Level Training Day

US Division

Friday, 20th July of 2025

Special Operations Department

International Virtual Aviation Organisation

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Introduction

The US-SO Department would like to delve into the training routes within the United States, starting with the visual training routes. For this event, pilots will depart from Davis Monthan AFB to the north, to then be cleared to join the VR263 training route, all while under Visual Flight rules.

Definitions

If the event masterplan includes some terms that may not be known by the general public, you can define them here.

TERM	EXPLANATION
GAT	General Air Traffic
OAT	Operational Air Traffic

Airports

Include all the necessary airports here:

Davis Monthan AFB

ICAO: KDMA

Charts: <https://skyvector.com/airport/DMA/Davis-Monthan-AFB-Airport>

Runway	Length	ILS	CIRCUIT	HEIGHT
13	13 645 ft	109.300	Left	2588 ft
31	13 645 ft	109.300	Right	2703 ft

Luke AFB

ICAO: KLUF

Charts: <https://skyvector.com/airport/LUF/Luke-AFB-Airport>

Runway	Length	ILS	CIRCUIT	HEIGHT
03L	10 000 ft	-	Left	1076 ft
03R	9912 ft	108.700	Left	1070 ft
21L	9912 ft	110.900	Right	1083 ft
21R	10 000 ft	-	Right	1083 ft

ATC

Position	Callsign	Frequency
KZAB_CTR	Albuquerque Center	134.600
KTUS_APP	Tucson Approach	119.400
KLUF_APP	Luke Approach	118.150
KDMA_TWR	Davis Tower	118.850
KLUF_TWR	Luke Tower	119.100

Airspace

Aircraft will mainly take off from Davis Monthan AFB, to then be Cleared into VR263. Pilots will then follow the training route to exit in R-2301 E to then land at Luke AFB while staying under the Phoenix Class Bravo airspace. While in the training route pilots are to not exceed Mach 0.9.

Timeline

Event start at 1800Z, Event End time 2200Z. The training route will take about 1 hour to transit through.

Roles

Pilots: Strike-fighters will be the most preferred aircraft (F-16, F-15E, F-35, ect.)

ATC: Air Traffic Control will be provided by the US-Division

Briefing

Short PPT Presentation at 1730Z on the IVAO Family Discord for Pilot, then Controller Briefing at 1745Z also on the US Discord.

Resources

skyvector.com

<https://flightops.us.ivao.aero/APIB-20214OCT31.pdf> (Page 250)

Contact

Set the contact information. F. e.

Email: us-specialops@ivao.aero

Forum: <https://forum.ivao.aero/forums/special-operations.162/>

Discord: <https://discord.us.ivao.aero>