

AIRPORT ADVISORY NOTICE

Notice #2025-004

Date: Tuesday, January 14, 2025

Time: January 16, 2025 14:20 Local

Subject: FAA Outreach to Pilots – Safety Concerns Regarding TCAS Ras

Please see the attached Letters with information on the meeting to discuss the focus on airspace complexity, congestion, overlapping procedures/airspace, VNY traffic pattern, and runway safety.

NOTE:

For official NOTAM information, go to https://pilotweb.nas.faa.gov/PilotWeb/ or contact a Flight Service Specialist at 1-800-WX-Brief (1-800-992-7433).

ADVISORY ISSUED BY	R. Nash
DATE ISSUED	1/14/2025
TIME ISSUED	14:25 PM

For additional information, contact the Van Nuys Airport at (818) 442-6506 or via facsimile at (818) 442-6751

Title:

Safety Concerns Regarding TCAS RAs

Topic:

Aircraft on approach to Runway 08 at Burbank, CA (BUR) are receiving TCAS RAs when overflying aircraft in traffic pattern at Van Nuys, CA (VNY).

Date and Time:

Wednesday, January 22, 2025, from 1900 – 2100 Pacific Standard Time Thursday, January 23, 2025, from 1800 – 2000 Pacific Standard Time

Speaker(s):

ATO (Air Traffic, Western Service Center), Runway Safety, Flight Standards (FAAST), and the AWP Regional Administrator

Brief Description:

Meeting to discuss the focus on airspace complexity, congestion, overlapping procedures/airspace, VNY traffic pattern, and runway safety. The intended outcome would be increasing pilot awareness of surface and airborne safety concerns (TCAS RA's), gaining the cooperation of the pilot community to assist ATC with minimizing these events and preventing more drastic measures such as lowering the 16L traffic pattern altitude, or limiting/shutting down 16L traffic pattern.

Location of Seminar:

Clay Lacy Aviation 7285 Valjean Ave Van Nuys, CA 91406

Directions to Venue:

Limited parking is available inside the vehicle access gate at Clay Lacy Aviation. For entry, press the intercom button. Overflow street parking is also available. The venue (referred to as display hangar) has its own outside entrance. This program will be approximately 2 hours.

https://maps.app.goo.gl/MkZxgttychJL4LAV6

Fly-in Seminar?:

Yes VNY

Seating:

60 seats at the facility, online registration/attendance, also available.

Registration Information:

Click here to register online now!

Sponsoring Division:

FAASTeam

Contact Information:

Jonathan Bishop (FAA) Phone: (407) 840-3562

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ZOOM Meeting info:

ZOOM Meeting 1/22

Click to Join:

https://faavideo.zoomgov.com/j/1617551205

• Passcode: 91406

• If prompted, accept the Zoom application as instructed.

Mobile Device:

• Download the 'Zoom Cloud Meetings' App.

• Select 'Join a Meeting' and enter Meeting ID: 161 755 1205

• Passcode: 91406

Phone Audio Only:

• Call 1-888-924-3239 or 1-571-302-4908; enter Meeting ID: 161 755 1205

• Passcode: 91406

• Unmute or mute yourself by pressing *6.

ZOOM Meeting 1/23

Click to Join:

https://faavideo.zoomgov.com/j/1619438915

• Passcode: 91406

• If prompted, accept the Zoom application as instructed.

Mobile Device:

• Download the 'Zoom Cloud Meetings' App.

• Select 'Join a Meeting' and enter Meeting ID: 161 943 8915

• Passcode: 91406

Phone Audio Only:

• Call 1-888-924-3239 or 1-571-302-4908; enter Meeting ID: 161 943 8915

• Passcode: 91406

• Unmute or mute yourself by pressing *6.



Traffic Alert and Collision Avoidance System (TCAS) Information for Operators in the Southern San Fernando Valley

Project Background

The final approach course to Runway 8 at Bob Hope "Hollywood Burbank" Airport (BUR), Burbank, CA, crosses over the south end of Runway 16R as well as both the east and west-side traffic patterns at Van Nuys Airport (VNY), Van Nuys, CA. Aircraft on approach to BUR Runway 8 have been receiving TCAS Resolution Advisories (RAs) when overflying aircraft in traffic patterns as well as fast climbing turbojet departures at VNY. Southwest, Spirit, and Alaska Airlines have reported numerous events.

Purpose of this Meeting

This meeting is an effort to inform pilots and receive input from both pilots and industry on the TCAS RA events between aircraft on approach to RWY 8 at BUR and aircraft in the traffic pattern and fast climbing jet departures at VNY, as well as to share what current and past efforts have been to mitigate this safety issue.

Current Efforts

<u>Letter to Airman (LTA):</u> Published LTAs for BUR and VNY, highlighting the situation to both the BUR arrival perspective as well as the perspective from VNY pattern traffic. These LTAs illustrated the need for altitude compliance and traffic awareness, as well as wake turbulence awareness.

<u>**Domestic Notice:**</u> The Federal Aviation Administration published a Domestic Notice addressing VNY pattern traffic and the potential conflict with BUR arrivals.

<u>Chart Supplement:</u> Airport remarks for both BUR and VNY have been updated to bring awareness to the potential for TCAS RAs in the area due to VNY traffic patterns and fast climbing jet departures, with VNY's remarks emphasizing strict adherence to pattern altitudes and climb rates.

Online Resources on How TCAS Works

https://skybrary.aero/articles/airborne-collision-avoidance-system-acas#:~:text=ACAS%20II%20is%20an%20aircraft,to%20the%20pilots%2C%20as%20appropriate

https://www.faa.gov/documentlibrary/media/advisory_circular/tcas%20ii%20v7.1%20intro%20booklet.pdf

