



Los Angeles
World Airports

VNY Stage 2 Aircraft Phase-Out Ordinance Proposed Revisions



Presentation to:
City of Los Angeles
Board of Airport Commissioners
August 20, 2007

We fly as **ONE**



Overview

- Why Are We Here?
- Recommend Amendments
- Target Implementation Dates
- Next Steps

We fly as **ONE**

Why Are We Here?

BOAC approval of recommended amendments to the VNY Noisy Aircraft Phase out Ordinance

Amendments will:

- Add an exemption for historic aircraft
- Add an exemption for major repair, alterations & maintenance
- Add a one-time exemption for noisier aircraft permanently departing VNY
- Update obsolete implementation phasing dates

Recommended Amendments

Historic Aircraft Exemption:

- City Council directed LAWA to evaluate the effects of a Stage 2 aircraft phase-out on historic aircraft
- Proposed exemptions for two categories of historic aircraft:
 - Aircraft types first flown prior to January 1, 1950 to be exempt without defined end date
 - Military aircraft first flown on or after January 1, 1950 to be exempt until January 1, 2016
- BOAC to review historic exemptions every 10 years thereafter to consider appropriate revisions

Recommended Amendments

Historic Aircraft Covered by Exemption:

Pre-1950 Prop Aircraft Identified as Operating at VNY

- B-25 “Mitchell” Bomber
- DC-3/C-47 “Dakota” Transport
- C-82 “Boxcar” Transport
- HU-16 “Albatross” Amphibious Transport
- Potentially Other “Classic Warbirds”

Post-1950 Military Aircraft Identified as Operating at VNY

- F-5 “Freedom Fighter” Jet Fighter
- L-39 “Albatros” Jet Trainer
- T-38 “Talon” Jet Trainer

Recommended Amendments

Maintenance Exemption:

- Surveys and site visits resulted in consideration of economic impacts associated with phase-out
- Allows for major repairs, alterations and maintenance of noisier aircraft until January 1, 2016
- Establishes conditions on repair and maintenance activities identical to the VNY Non-Addition Rule
- In 2014, about 65 maintenance visits per year could result in up to 260 annual aircraft operations at VNY
- Estimated that from 24 to 42 jobs at VNY would be lost without maintenance exemption and up to \$9.1 million in lost revenue to VNY maintenance providers

Recommended Amendments

One Time Permanent Departure Exemption:

- Allows VNY Airport Manager to permit noisier aircraft to permanently depart VNY after final phase-out date

Target Implementation Dates

<u>Target Dates</u>	<u>Decibel Level</u>
January 1, 2009	≥ 85 dBA
January 1, 2011	≥ 83 dBA
January 1, 2014	≥ 80 dBA
January 1, 2016	≥ 77 dBA

VNY Aircraft Affected by Phase Out

Aircraft Types Projected to be Banned by Phase-out

- January 1, 2009: BAC 111; B727 Series
- January 1, 2011: Sabre 60
- January 1, 2014: Gulfstream II, IIB, III; Hawker 125;
Lear 24D, 25D, 28
- January 1, 2016: Falcon 20; Sabre 75A

Number of Stage 2 Operations

- In 2006, VNY had a total of 5,636 Stage II operations

Note: Specific aircraft banned from VNY will depend on explicit engine and other configuration details, including potential hushkitting.

Next Steps

- August 2008 - Projected to Complete Environmental Review Process
- October 2008 - BOAC Action to Approve Proposed Ordinance and Authorize Transmittal to City Council for Adoption

