



Fly Neighborly Guide

produced by the **Helicopter Association International** Fly Neighborly Committee

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This is the third edition of the Helicopter Association International (HAI) *Fly Neighborly Guide*, revised by Charles Cox and Dr. John Leverton on behalf of the HAI Fly Neighborly Committee.

The Fly Neighborly Program is a voluntary noise abatement program developed by the HAI Fly Neighborly Committee.

The program is designed to be implemented worldwide by large and small individual helicopter operators. This program applies to all types of civil, military and governmental helicopter operations.

Fly Neighborly Noise Abatement procedures and additional pilot training information for specific helicopter models are available on the HAI Web site www.rotor.com.

General Information

- Background
- Objectives
- About This Guide
- Purpose
- Organization
- Administration

Helicopter Sound Generation

- The Source of the Sound
- Impact of Operations

General Guidelines for Noise Abatement Operations

- Flyover Height
- FAA Guidance - VFR Flight Near Noise Sensitive Areas
- Flyover Speed

How to Operate Helicopters Quietly

- General
- Ground Operations
- Hover / Hover Taxi / Ground Taxi
- Takeoff and Climb (Departure)
- Enroute and Cruise Flyover
- Turns (Maneuvers)
- Descent/ Approach and Landing
- Small and Light Helicopters
- Medium and Heavy Helicopters.
- Other Factors to be Considered

Pilot Training

- Scope
- Basic Guidelines for Pilot Training

Operator Program

- Introduction
- Company Policy
- Implement Guidelines

Managing Public Acceptance

- Scope
- Media Support
- Public Relations
- Preventing and Responding to Complaints

Fly Neighborly Program – What Can be Achieved?

Appendix

- Appendix 1 – Sound Comparison
- Appendix 2 – FAA Advisory Circular AC 91.36D
- Appendix 3 – Example of A Noise Abatement Program