



Federal Aviation Administration

North Florida FSDO-15
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Memorandum

Date: 04/28/2010

To: Dean Stringer, Manager, Airports District Office, Orlando, FL
ATTN: Gavin Fahnestock

From: Diana L. Frohn, Manager, North Florida FSDO, ASO-15

Prepared by: William H. Edwards, Aviation Safety Inspector

Subject: INFORMATION: Airspace Case No. 2010-ASO-410-NRA,
Land O Lakes, FL – Pasco Sheriff's Office

This office has studied the subject Private Use Heliport from the standpoint of helicopters operating from the heliport.

We have no objection provided:

- (a) All Helicopter approach/departure route operations are conducted in an area from 155 to 220 degrees and 270 to 020 degrees clockwise using the touchdown pad as the center of a compass rose.
- (b) All operations are conducted in VFR weather conditions, and
- (c) The landing area is limited to private use.
- (d) The takeoff/landing area is appropriately marked.
- (e) A non-obstructing wind indicator is maintained adjacent to the takeoff/landing area.
- (f) Landing area is constructed in accordance with FAA Advisory Circular (AC) 150/5390-2B, Heliport Design.

We Recommend:

- (a) No night helicopter operations are conducted unless the takeoff/landing area and wind indicator are lighted and a heliport identification beacon is installed.
- (b) Unauthorized persons are restrained from access to the takeoff/landing area during helicopter flight operations by use of a non-obstructing safety barrier.
- (c) Fire protection is provided in accordance with the NFPA, local fire code and AC 150/5390-2B.
- (d) The proponent refers to AC 150/5390-2B, in establishing an acceptable level of safety for helicopter operations at this heliport.

(e) Approach and departure paths from heliports should meet the standards depicted in Figures 2-7 and 2-8 of AC 150/5390-2B, which can be viewed and printed online at:
http://www.faa.gov/airports_airtraffic/airports/resources/advisory_circulars.

(f) Prior to final approval, a second site inspection must be conducted once the operator has completed construction of the heliport and surrounding structures.

ASO15:WEDWARDS:mrb:x7766:04/28/2010(WP:Q:\TYPING\AST\HELIPORT\AERONAUTICAL STUDIES\2010-ASO-410-NRA.doc)