



DEPARTMENT OF THE NAVY
JOINT BASE PEARL HARBOR-HICKAM
85C TICONDEROGA ST STE 100
PEARL HARBOR HI 96860-5102

JBPHHINST 5582.1
JB2

5 May 16

JOINT BASE PEARL HARBOR-HICKAM INSTRUCTION 5582.1

Subj: PERSONAL MODEL AIRCRAFT POLICY FOR JOINT BASE PEARL
HARBOR-HICKAM AREA OF OPERATIONS

Ref: (a) PACAF Memo for Personal Model Aircraft
(b) Federal Aviation Administration AC 91-57A
(c) Section 336 of Public Law 112-95, the FAA
Modernization and Reform Act of 2012

Encl: (1) JBPHH Personal Model Aircraft Authorization
Request
(2) 5 statute miles radius of Honolulu International
Airport
(3) 5 statute miles radius of Kalaeloa Airport
(4) 5 statute miles radius of Wheeler Air Field
(5) 5 statute miles radius of Dillingham Airport

1. Purpose. To promulgate regulations governing the control of Personal Model Aircraft (PMA) and the use of in prohibited areas within the Joint Base Pearl Harbor-Hickam (JBPHH) area of operation (AOR).

2. Background. This instruction supplements the direction contained in reference (a). The increased popularity of recreational PMA coupled with recent incursions at military installations underscores the need to develop and implement PMA guidelines for use at JBPHH.

3. Definitions

a. Joint Base Pearl Harbor-Hickam Area of Operations. These areas consist of: Pearl Harbor, Ford Island, Makalapa Compound, Hickam Field, Red Hill, Lualualea Annex, Kaena Point, West Loch, Waipio Peninsula, Kokkee, Pearl City Peninsula Annex, and Wahiawa Naval Annex.

b. Personal Model Aircraft. Small unmanned aircraft system (SUAS) capable of sustained flight in the atmosphere, flown within visual line of sight (VLOS) of the person

5 May 16

operating the aircraft, and flown **strictly for hobby or recreational purposes** under reference (c).

4. Request Process. All requests must be submitted to the JBC or designee no later than two weeks prior to the day of PMA flight. Flight requests will be sent to 15oss.osa@us.af.mil for military flight operations review if in the area of Hickam Field [Figure (1)]. Once review is complete for Hickam Field area send request to navsta_ph_security.fct@navy.mil for the JB Antiterrorism Office for further processing. All other PMA flight request outside of the Hickam Field Area will send their PMA flight request directly to navsta_ph_security.fct@navy.mil for the JB Antiterrorism Office for further processing. If approved, a copy of enclosure (1) will be sent back to the originating email address. A copy will be dropped off to the Joint Defense Operations Center (JDOC) by the operator the day prior to PMA flight. Operator(s) will also maintain a copy of the approved enclosure (1) on their person the day of the PMA flight.

5. PMA Guidelines

a. PMAs are **NOT** permitted to be flown within the JBPHH AOR without written permission from the Joint Base Commander (JBC) or designee.

(1) If PMA flight is approved by JBC, PMA must be flown only in the approved areas-located on Enclosure (1). Ensure flight does not interfere with the operations, safety or security of personnel, facilities, and/or resources.

b. Operators will comply with requirements in the FAA's model aircraft website. The front page can be found at <https://www.faa.gov/> and lists current requirements for notifications and registration of PMAs.

(1) All PMAs not being flown for hobby or recreational purposes **MUST** be registered through the FAA under Ref (b). Registration must be done prior to request for flight through JBC.

c. Restricted to helicopters, quadcopters, and fixed-wing aircraft.

5 May 16

d. Must be electric or gas powered and constructed primarily of lightweight materials, e.g., plastic, wood, canvas, paper or foam.

e. Must not weigh in excess of 55 lbs (25 kg).

f. Must not be flown in a careless or reckless manner that could endanger people or other aircraft.

g. Must be operated in a manner that gives way to and does not interfere with any manned or unmanned aircraft operations.

h. Must be flown at altitudes below 400 ft above ground level and remain clear of surrounding obstacles.

i. Cannot be flown for payment or commercial purposes [Reference subparagraph 5.b.(1)].

j. Must not be outfitted or retrofitted with photographic or audio/visual recording devices. PMA operators must disable or remove any photographic or recording devices before each flight.

NOTE: JBPHH may approve the limited use of photographic or recording devices on a case-by-case basis. PMA operators must receive explicit written permission as outlined in *JBPHHINST 5510.14, PHOTOGRAPHY/THE POSSESSION OF PHOTOGRAPHIC EQUIPMENT/PUBLIC PHOTOGRAPHY RELEASE PROCESS WITHIN JOINT BASE PEARL HARBOR-HICKAM* before any photographic or recording flights are conducted.

k. Must not be used in conditions where wind speeds exceed 15 knots (17 mph).

l. Must be operated during daylight hours.

m. The use of PMAs is prohibited during force protection condition (FPCON) Bravo or higher.

n. Operators must check local Notice to Airmen (NOTAM) to ensure no further restrictions to the local flight area is required at: <https://notams.aim.faa.gov/notamSearch/>.

5 May 16

(1) Must be flown only in approved areas-locations that do not interfere with the operations, safety or security of personnel, facilities, and/or resources.

o. References (a) and (b) further restricts PMA flights must not be flown within 5 statute miles [4.4 nautical miles (nm)] of an airfield. The 5 statute miles for all Oahu Airports effecting JBP HH AOR are shown in figures (1), (2), (3), and (4).

NOTE: PMA **WILL NOT** be flown in these affected areas without prior written approval from JBC or delegate (Enclosure 1) and coordination with the appropriate Airport control tower.

6. Enforcement. Any unauthorized PMA within the JBP HH AOR will be seized by Joint Base Security Department personnel. The operator(s) of unauthorized PMA can face judicial/non-judicial punishment and/or face possible fines through the FAA under reference (c).

7. Report. Any PMA in the JBP HH AOR will be reported to the Joint Base Security Department (JB2) who can be contacted at (808)471-3392 or (808)449-9072. Report the location/direction of travel, size, color, type, and description of operator (if available) when calling JB2.



S. KEEVE

Distribution: JB2

Share Drive Location: S:\PRLH\CNRH\Joint Base\Admin\INSTRUCTIONS\Instructions & Notices\JOINT BASE INSTRUCTIONS\2016\JBP HHINST 5582.1 Personal Model Aircraft Policy For Joint Base Pearl Harbor-Hickam Area of Operations

Web Page Address:

http://www.cnmc.navy.mil/regions/cnrh/installations/jb_pearl_harbor_hickam/about/jbp hh-instructions.html

5 May 16

JBPHH Personal Model Aircraft Authorization Request

Rank/Rate: Operator :

Unit/
Command:

E-mail: Phone:

Date of Flight: Start Time of Flight: End Time of Flight:

Location of PMA Flight:

Reason for PMA Flight Request:

IAW JBPHHINST 5582.1: This PMA flight has been coordinated and approved through the FAA / Airport Control Tower prior to submission for JBPHH approval.

Sign Here: _____

Hickam Air Field Base Operations Review send to 15OSS.OSA@us.af.mil

(Section only used when PMA Flight is on or within 500 ft of Hickam Air Field)

Concerns / Possible Impact to Air Field Operations:

Joint Base Anti Terrorism Office Review send to navsta_ph_security.fct@navy.mil

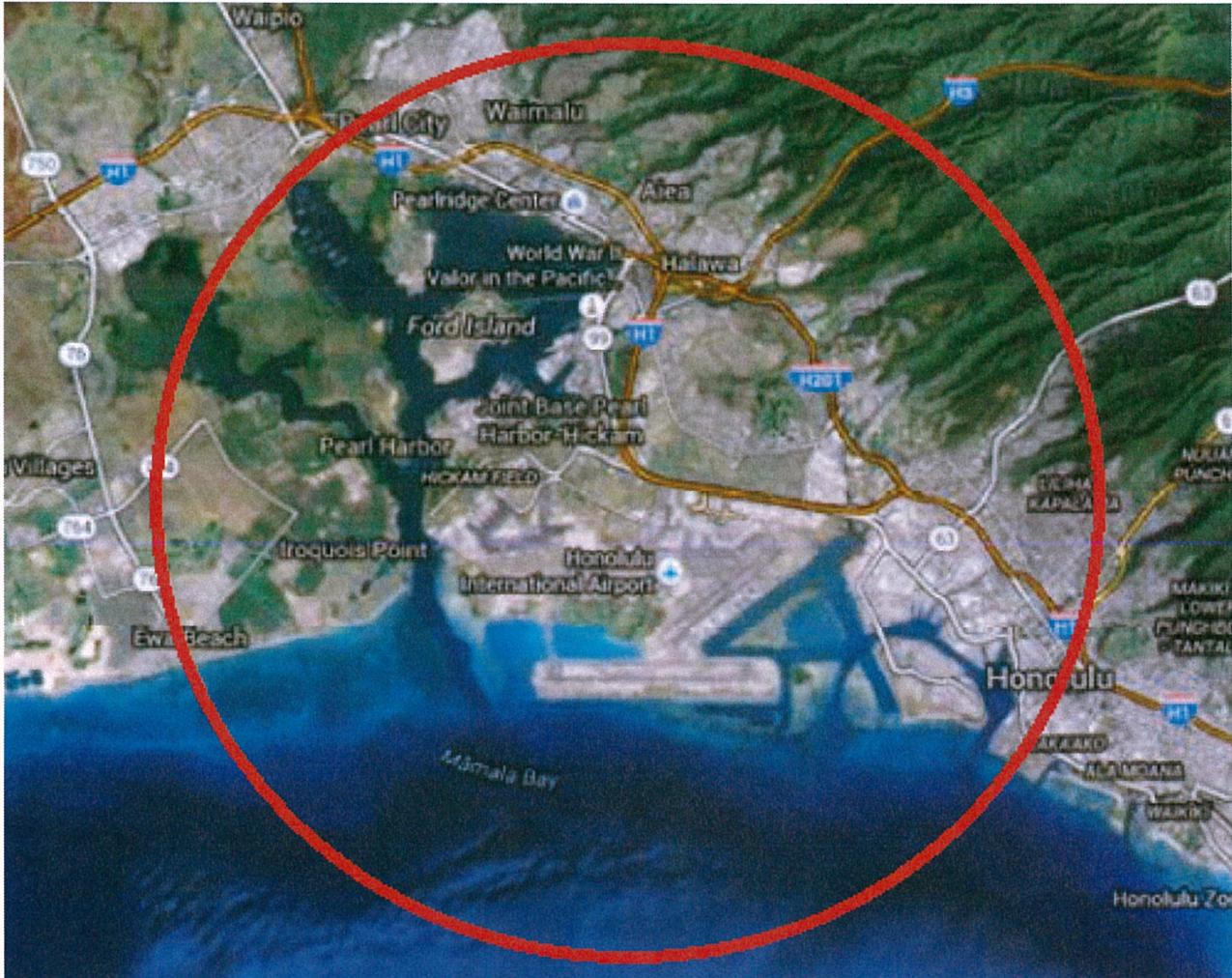
Reviewed By: ATO Name: _____ Rec
ATO Signature: _____ Non-Rec

Approval Authority: Name: _____ Approved
Signature: _____ Disapproved

Operator will drop a copy of the approved form to the Joint Defense Operations Center/370 Fuller Way, Bldg 278 JBPHH, HI 96860 the day prior to the approved PMA flight. Operator will maintain this form on person during flight.

5 May 16

Figure (1) Honolulu International Airport (Hickam Field)



NOTE: Locations affected by the 5 mile radius are: Pearl Harbor, Ford Island, Makalapa Compound, Hickam Field, Red Hill, West Loch, Waipio Peninsula, and Pearl City Peninsula Annex. Once PMA flight is approved by JBC, than coordination and approval will need to be received by Honolulu International Airport Control Tower prior to PMA flight.

5 May 16

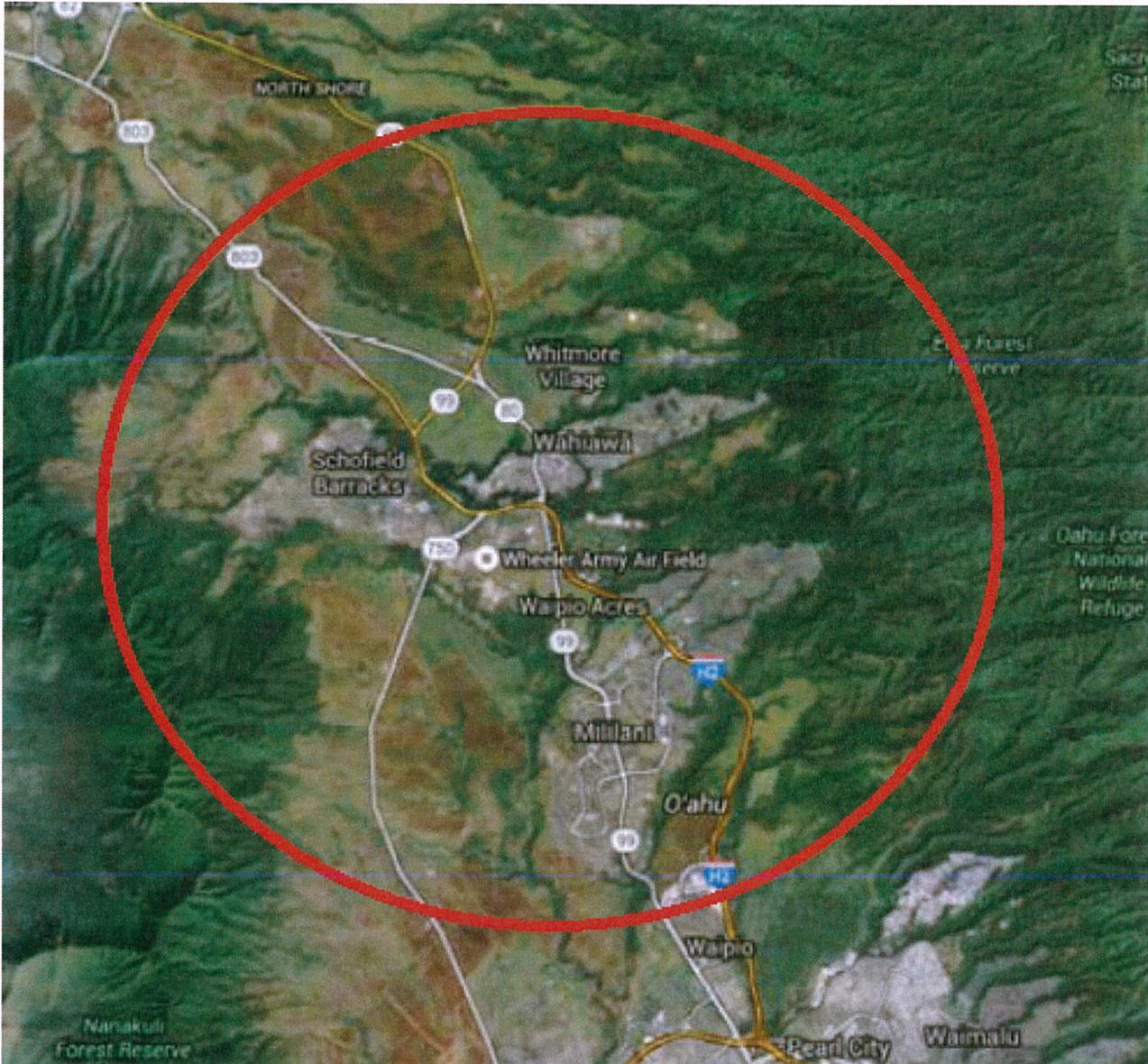
Figure (2) Kalaeloa Airport (Barbers Port)



NOTE: Location affected by the 5 mile radius is West Loch. Once PMA flight is approved by JBC, than coordination and approval will need to be received by Kalaeloa Airport Control Tower prior to PMA flight.

5 May 16

Figure (3) Wheeler Army Air Field



NOTE: Location affected by the 5 mile radius is Wahiawa Naval Annex. Once PMA flight is approved by JBC, than coordination and approval will need to be received by Wheeler Army Air Field Control Tower prior to PMA flight.

5 May 16

Figure (4) Dillingham Airport



NOTE: Location affected by the 5 mile radius is Kaena Point. Once PMA flight is approved by JBC, than coordination and approval will need to be received by Dillingham Airport Control Tower prior to PMA flight.