

Republic of the Philippines Department of Transportation and Communications CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

MEMORANDUM CIRCULAR 19-10

TO: ALL AIRCRAFT OPERATORS / ELT OWNERS IN THE PHILIPPINES

SUBJECT: GUIDELINES FOR THE REGISTRATION OF 406 MHZ ELTS (EMERGENCY LOCATOR TRANSMITTERS) OWNED BY PHILIPPINE AIRCRAFT OPERATORS

All aircraft operating in the Philippines shall be equipped with a 406 MHz ELT, and registration of which is mandatory under PCAR 7.8.5. The same requirement is imposed under international regulations on Search and Rescue (SAR) established by the ICAO (International Civil Aviation Organization) and the IMO (International Maritime Organization) (ICAO/IMO JWG-SAR/13-IP/3 dated 28 August 2006).

On January 16, 2006, COSPAS-SARSAT (Cosmicheskaya Sistema Poiska Avariynyh Sudov - Search And Rescue Satellite-Aided Tracking) developed the IBRD (International 406MHz Beacon Registration Database) solely for the purpose of assisting SAR authorities by making beacon registration data available for SAR personnel on a 24-hour basis.

In the Philippines, the National IBRD Point of Contact and the National Data Provider for COSPAS-SARSAT is the Operations and Rescue Coordination Center (ORCC) of the Civil Aviation Authority of the Philippines (CAAP).

CAAP has established the following guidelines for 406 MHz ELT Beacon Registration in the Philippines:

- 1. 406 MHz ELT Beacon Registration Forms may be secured from the CAAP ORCC office. Forms may also be downloaded from the CAAP Website.
- 2. In filling out the Form, aircraft operators/ELT owners should make sure to read through the notice attached to the Registration Form for additional guidance.
- Accomplished Forms should be submitted to the CAAP ORCC for registration to the IBRD. Submission may be done via e-mail (PDF format), postal mail or hand-delivered to the CAAP ORCC office.
- 4. By submitting the Registration Form, the owner, operator or legally authorized agent declares that all information contained therein is true, accurate and complete.
- 5. The CAAP ORCC will accept Forms only after the aircraft to which the ELT is attached is certified to be airworthy by the CAAP FSIS. A photocopy of the Certificate of Airworthiness (or receipt of payment for the Certificate) should be submitted with the accomplished Form.

6. Re-registration or updating of beacon information is required every two (2) years by COSPAS-SARSAT. However, for any changes in registration information before the required two-year period is up, aircraft operators/ELT owners are advised to submit a filled-out Form within a week of change or update for database updating by CAAP ORCC.

* Beacon registration is free of charge. This is a service provided by the CAAP.

For any questions or clarifications on 406 MHz Beacon Registration or IBRD matters, please contact:

OPERATIONS AND RESCUE COORDINATION CENTER CIVIL AVIATION AUHORITY OF THE PHILIPPINES

Ground Floor, CAAP Main Building
Old MIA Road, Pasay City
Telephone Numbers: (632) 879-9112 (telefax) or (632) 879-9113
Email: caap_orcc@yahoo.com.ph

This memora	ındum s	shall take e	effect on21	July 20	· · · · · · · · · · · · · · · · · · ·
Signed this	14 th	day of	July 2010	at _	Pasay City, Philippines

LFONSO G. CU Director General

406 MHz ELT Beacon Registration Form

Important Notice: Please read before completing registration.

Registration of all 406MHz emergency beacons is important not only because it is required by the International Civil Aviation Organization (ICAO) and the International Maritime Organization (IMO) but because the information furnished may be used by Search and Rescue (SAR) authorities in the event of beacon activation.

Registration information is vital in assisting SAR agencies for quick response to persons, aircraft or vessels in distress. As such, accurate and up-to-date registration information is necessary and may be used to conserve SAR resources by eliminating false alerts and inadvertent beacon activation can be resolved immediately soon after.

(There is no charge for beacon registration. This is a service provided by CAAP.)

Upon completion of registration by ORCC, a confirmation will be sent to the aircraft operator/ELT owner through e-mail. Please review all information in the confirmation. Any changes or updates to registration information may be sent via email (PDF format), postal mail or hand-delivered to the CAAP ORCC for proper corrections.

By submitting this registration form, the owner, operator or legally authorized agent declares that all information contained in the registration is true, accurate and complete. Although information provided will become a matter of public record, there is no intent to circulate the information beyond its intended purposes, that is, to assist SAR authorities in carrying out quick response to alerts/emergencies.

Re-registration or updating of beacon information is required every two (2) years by COSPAS – SARSAT. However, aircraft operators/ELT owners may notify the CAAP ORCC of any changes to registration information at any time.

To minimize false alerts, which remains a chief concern for SAR agencies, operators/owners are strongly encouraged to refer to the beacon user's manual for instructions on proper operation, installation, testing, maintenance and storage of beacons.



CIVIL AVIATION AUTHORITY OF THE PHILIPPINES Operations and Rescue Coordination Center

406 MHz ELT BEACON REGISTRATION FORM

Type of Registration: New (Single Registration)	Renewal Replacement (If replacement of a previously installed ELT. Please enter old beacon ID:
	Beacon ID (Unique Identifier)
	(15 character ID provided by manufacturer)
	D Hamira Davida
Manufacturer :	
Model Number:	
C-S Type Approval Number : _	
	
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Automa How many beacons are fitted to Owner/Operator Informati Name (Last First M Address: City: State/Province: Postal Code:	tic (Category II) the aircraft? on Telephone: (Please indicate home, work or fax) 1 2 3 4

Aircraft Information								
Гуре Aircraft Manufacturer :	Survival Crafts/Equipment: (attach additional sheet if necessary)							
Aircrait Mailulactuler .	Deployable:							
Aircraft Model:	(Describe and List Quantity)							
Aircraft Color :	Fixed:							
Aircraft Operating Agency:	(Describe and List Quantity)							
	Official Registration Number:							
Seating Capacity:	Aircraft 24 Bit Address:							
Radio Equipment: (Check all that apply) WHF MF HF	Aircraft Nationality: (three digit code from ITU)							
SSB								
additional Vehicle/Usage Information:								
Emergency Contact Information (Please Indicates	company other than the numer)							
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CIVIL AVIATION AUTHORITY OF THE PHILIPPINES Operations and Rescue Coordination Center

406 MHz ELT BEACON REGISTRATION FORM

ELT Information	
Type of Registration: New (Multiple Registration) Renewal Replacement	Change of ELT information or ownership
Owner/Operator Information	
Name	Telephone: (Please indicate home, work or fax)
(Last First Middle Initial)	1
Address:	2.
	3
	4.
	•
City :	
State/Province:	
Postal Code :	
Country :	
E-mail: (Please note: Email is the ONLY available method for IBRD User correspondent.)	and and
Emergency Contact Information (Please Indicate so Name of Alternate 24-Hour Emergency Contact:	meone other than the owner) Name of Alternate 24-Hour Emergency Contact:
Address:	Address:
Telephone: (Please Indicate home, work or fax	Telephone: (Please indicate home, work or fax)
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2.	1
3.	3.
4.	4.
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^{*} Please fill out attached table.

Multiple Registration Attachment (Page 1)
Beacon Information

								Beacon ID Unique Identifier
								Aircraft Registry Number
							i	Aircraft Call Sign
								Aircraft Operator
						,		Manufacturer/Model Number/ C-S Type Approval
								Beacon Homing Device Addtll Beacon Information
								Beacon Type (Automatic or Manual)
		•						No. of Beacons per Aircraft

Multiple Registration Attachment (Page 2) Aircraft Information

	-										٠	Unique identifier	Beacon ID	All Clark in Chineses
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													Aircraft Color/ Description	
													Actt Seating Capacity	1 7 O 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
													(List all that apply)	Dadia Equipment
				<u>, , , , , , , , , , , , , , , , , , , </u>									(List all that apply)	Survival Equipment
					٠								Aircraft Nationality	Aircraft 24-Bit/

^{*} For additional vehicle and usage information, please attach additional sheets if necessary.