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# AIC

# MALAYSIA

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AERONAUTICAL INFORMATION SERVICES  
DEPARTMENT OF CIVIL AVIATION  
BLOCK A  
AIR TRAFFIC CONTROL CENTRE COMPLEX  
SULTAN ABDUL AZIZ SHAH AIRPORT  
47200 SUBANG  
SELANGOR DARUL EHSAN  
MALAYSIA

**26 / 2005**  
**15 SEP**

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## 406 MHZ. DISTRESS BEACON REGISTRATION FOR AIRCRAFT

### 1. PURPOSE

- 1.1 The purpose of this AIC is to notify aircraft operators the need to register the carriage and use of Emergency Locator Transmitters (ELT) 406 MHZ. Register information regarding the ELT shall be made available to search and rescue authorities.

### 2. INTRODUCTION

- 2.1 In accordance to Annex 10, Volume III, Chapter 5, paragraph 5.1, from 1 January 2005, emergency locator transmitters shall operate on 406 MHZ. and 121.5 MHZ. simultaneously.
- 2.2 All installations of emergency locator transmitters operating on 406 MHZ. shall meet the provision of paragraph 5.3 of Annex 10, Volume III.

### 3. REGISTRATION

- 3.1 All Malaysian registered aircraft, civil or military, are required to register the carriage and use of its emergency locator transmitters with the Department of Civil Aviation Malaysia.
- 3.2 ELT register information shall include the following:
- a) transmitter identification (expressed in the form of an alphanumeric code of 15 hexadecimal characters);
  - b) transmitter manufacturer, model and serial number;
  - c) COSPAS-SARSAT type approved number;
  - d) name, address and emergency telephone number of owner / operator;
  - e) name, address and telephone number of other emergency contacts (two, if possible) to whom the owner / operator is known;
  - f) aircraft manufacturer, type and registration marks;
  - g) colour of aircraft;
  - h) date ELT fitted; and
  - i) maximum POB.

3.3 Registration forms can be obtained from:

**Air Traffic Services Division.  
Department of Civil Aviation Malaysia.  
Block A,  
Air Traffic Control Centre Complex,  
Sultan Abdul Aziz Shah Airport,  
47200 Subang,  
Selangor Darul Ehsan.  
MALAYSIA.**

**DATO' IR KOK SOO CHON  
Director-General  
Department of Civil Aviation  
Malaysia**

JABATAN PENERBANGAN AWAM MALAYSIA

DCA/ATS/SAR



(Department of Civil Aviation Malaysia)  
 Air Traffic Services Division.  
 Department of Civil Aviation Malaysia.  
 Block A, Air Traffic Control Centre Complex,  
 Sultan Abdul Aziz Shah Airport,  
 47200 Subang,  
 Selangor Darul Ehsan.  
 MALAYSIA.

PHONE: 603 78465233  
 FAX: 603 78472997

406 Mhz DISTRESS BEACON REGISTRATION FORM

Please submit completed form via mail or fax to the above address.

<p><b>A. APPLICATION TYPE</b></p> <p><input type="checkbox"/> New Registration  <input type="checkbox"/> Updated Information (eg. Change of Address)  <input type="checkbox"/> Replacement of Beacon (<i>Give Reasons</i> _____ )</p> <hr/> <p><b>B. TYPE OF BEACON</b></p> <p><input type="checkbox"/> ELT    <input type="checkbox"/> PLB    <input type="checkbox"/> EPIRB</p> <p><input type="checkbox"/> Manually activated  <input type="checkbox"/> Automatically activated</p> <p>Fit Date :            <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="text-align: center;">d</td><td style="text-align: center;">d</td><td style="text-align: center;">m</td><td style="text-align: center;">m</td><td style="text-align: center;">y</td></tr></table></p> <p>Battery Expiry Date : <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="text-align: center;">d</td><td style="text-align: center;">d</td><td style="text-align: center;">m</td><td style="text-align: center;">m</td><td style="text-align: center;">y</td></tr></table></p> <hr/> <p><b>C. DISTRESS BEACON DETAILS</b></p> <p>15 character unique identification (hexadecimal ident) :  <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></p> <p>Make: _____</p> <p>Model: _____</p> <p>Unique Serial Number or COSPAS-SARSAT Number of ELT : _____</p> <p>COSPAS-SARSAT Type Approval Number : _____</p> <hr/> <p><b>D. AIRCRAFT DETAILS</b></p> <p>Registration Marks: <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table></p> <p>Manufacturer : _____</p> <p>Type : _____</p> <p>Colour of Aircraft : _____</p> <p>Maximum POB : _____</p>						d	d	m	m	y						d	d	m	m	y																								<p><b>E. OWNER / OPERATOR DETAILS</b></p> <p>Name : _____</p> <p>Postal Address : _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>Home Telephone No. : _____</p> <p>Work Telephone No. : _____</p> <p>Fax No. : _____</p> <p>Mobile / Other Telephone No. : _____</p> <p style="text-align: right;">1 _____</p> <p style="text-align: right;">2 _____</p> <p>e-mail address : _____</p> <hr/> <p><b>F. 24 HOUR CONTACT</b></p> <p>Please provide 2 names, one of whom must be contactable at all times. These people will be contacted if the beacon is activated.</p> <p><b>Name 1 :</b> _____</p> <p>Home Telephone No. : _____</p> <p>Work Telephone No. : _____</p> <p>Fax No. : _____</p> <p>Mobile No. : _____</p> <p><b>Name 2 :</b> _____</p> <p>Home Telephone No. : _____</p> <p>Work Telephone No. : _____</p> <p>Fax No. : _____</p> <p>Mobile No. : _____</p> <hr/> <p><b>G. APPLICANT'S DETAILS</b></p> <p>Name : _____</p> <p>Telephone No. : _____</p> <p>Mobile Phone No. : _____</p> <p>Fax : _____</p> <p>e-mail : _____</p> <p>Date : _____</p>
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