

MALAYSIA

1. REGULATIONS

1.1 General

Nil.

1.2 EPIRBs

All vessels of 300 GRT and above are required to install 406 MHz or 1.6 GHz EPIRBs, accordance to the 1974 SOLAS Convention. Regulations for the mandatory registration of 406 MHz EPIRBs have been established.

1.3 ELTs

The coverage of 406 MHz ELTs is mandatory on all Malaysia registered aircraft. As of 1 February 2009, 121.5 MHz will be used for the homing of SAR vessels.

1.4 PLBs

1.4.1 National Beacon Regulations for Serial-Coded PLBs

Administration	For Terrestrial Applications	In Maritime Environment	On Aircraft	Comments
	Country Recognises PLB Activations	Country Recognises PLB Activations	Country Recognises PLB Activations	
Malaysia	Y	Y	N	Nil.

Similar information is available in the new table on the Cospas-Sarsat website (www.cospas-sarsat.int) with the status indication in colors (Y = green, allows / N = red, not allowed / Restrictions = amber (see comments) and with the note that the national beacon regulations can be found on the Cospas-Sarsat website in document C/S.007).

2. BEACONS CODING METHODS

2.1 EPIRB Coding Methods

2.2 ELT Coding Methods

Country Code	USER PROTOCOLS				LOCATION PROTOCOLS								RLS (Return Link Service)
	Serial User			Aviation User	User Location				Standard Location			National Location	
	ELT with Serial Number	Aircraft Operator Designator and Serial Number	Aircraft 24-bit Address	Aircraft Nationality and Registration Marking	ELT with Serial Number	Aircraft Operator Designator and Serial Number	Aircraft 24-bit Address	Aircraft Nationality and Registration Marking	ELT with Serial Number	Aircraft Operator Designator and Serial Number	Aircraft 24-bit Address	Serial Number Assigned by Competent Administration	
533	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	[Y/N]

2.3 PLB Coding Methods

Country Code	USER PROTOCOLS		LOCATION PROTOCOLS					RLS (Return Link Service)
	Serial User		User Location		Standard Location		National Location	
	PLB with Serial Number	PLB with Serial Number	PLB with Serial Number			Serial Number Assigned by Competent Administration	PLB with Serial Number	
533	Y		Y			N		[Y/N]

3. LIST OF BEACON MODELS TYPE APPROVED BY ADMINISTRATION

Not available.

4. BEACON TESTING REGULATION

Not available.

5. POINT OF CONTACT FOR BEACON MATTERS (CODING, REGISTRATION AND TYPE APPROVAL)

The points of contact for beacon matters are:

- EPIRBs and PLBs (registration): Malaysia Mission Control Centre (MYMCC),
- ELT (registration): Air Traffic Management Sector.

Updated point of contact details for administrations are available at:
<https://www.cospas-sarsat.int/en/contacts-pro/contacts-details-all>.

6. BEACON REGISTRATION

6.1 Regulation

The Malaysia beacon database supports EPIRBs, ELTs and PLBs.

6.2 Forms

Online beacon registration forms for EPIRBs & PLBs: <https://bim.mmea.gov.my/> .

Online beacon registration forms for ELTs (appropriate website address) are not available.

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