

**TAIPEI (CHINESE)****1. REGULATIONS****1.1 General**

Nil.

**1.2 EPIRBs**

The use of EPIRB is regulated in accordance with the Articles 284-1 and 284-2 of Regulations on Equipment of Ships (see <http://law.moj.gov.tw/LawClass/LawAll.aspx?PCode=K0070016> under supervision of Maritime and Port Bureau (MPB), Ministry of Transportation and Communications.

**1.3 ELTs**

The use of ELT in an aircraft is regulated according to the Article 118 of Aircraft Flight Operation Regulations (see <https://law.moj.gov.tw/LawClass/LawAll.aspx?pcode=K0090041>) under supervision of Civil Aeronautics Administration (CAA), Ministry of Transportation and Communications.

**1.4 PLBs**

The use of PLB is allowed in Chinese Taipei. The PLB with country code 416 is requested to be registered with the Maritime and Port Bureau (MPB).

**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 |          |
| Chinese Taipei | Y                                  | Y                                  | Y                                  | Nil      |

Similar information is available in the new table on the Cospas-Sarsat website ([www.cospas-sarsat.int](http://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 S.007).

## 2. BEACONS CODING METHODS

- ELT: Emergency Locator Transmitter
- EPIRB: Emergency Position Indicating Radio-Beacon,
- MMSI: Maritime Mobile Service Identity,
- PLB: Personal Locator Beacon,
- RLS: Return Link Service,
- S/N: Serial Number of the device,
- TAC: Cospas-Sarsat Type-Approval Certificate number,

### 2.1 EPIRB Coding Methods

| Country Code | USER PROTOCOLS |                 |             |                 | LOCATION PROTOCOLS |           |                 |                   |           |  |                     |                           |      |  |
|--------------|----------------|-----------------|-------------|-----------------|--------------------|-----------|-----------------|-------------------|-----------|--|---------------------|---------------------------|------|--|
|              | Maritime User  |                 | Serial User | Radio Call Sign | User Location      |           |                 | Standard Location |           | National Location                                  |                     | RLS (Return Link Service) |      |  |
|              | MMSI           | Radio Call Sign | TAC & S/N   | Radio Call Sign | MMSI               | TAC & S/N | Radio Call Sign | MMSI              | TAC & S/N | Serial Number Assigned by Competent Administration | National RLS Number | TAC & S/N                 | MMSI |  |
| 416          | Y              | N               | N           | N               | Y                  | N         | N               | Y                 | N         | N  | N                   | N                         | N    |  |

### 2.2 ELT Coding Methods

| Country Code | USER PROTOCOLS |  |                         |   | LOCATION PROTOCOLS |  |                         |   |           |  |                         |  |                     |           |
|--------------|----------------|--|-------------------------|---|--------------------|--|-------------------------|---|-----------|--|-------------------------|--|---------------------|-----------|
|              | Serial User    |  | Aviation User           | User Location                                 |                    |  |                         | Standard Location                             |           |  | National Location       | RLS (Return Link Service)                          |                     |           |
|              | TAC & S/N      | Aircraft Operator Designator and Serial Number | Aircraft 24-bit Address | Aircraft Nationality and Registration Marking | TAC & S/N          | Aircraft Operator Designator and Serial Number | Aircraft 24-bit Address | Aircraft Nationality and Registration Marking | TAC & S/N | Aircraft Operator Designator and Serial Number | Aircraft 24-bit Address | Serial Number Assigned by Competent Administration | National RLS Number | TAC & S/N |
| 416          | Y              | Y  | Y                       | Y   | N                  | N  | N                       | N   | N         | N  | Y                       | N  | N                   | N         |

| Country Code(s) | LOCATION PROTOCOLS |  |                         |
|-----------------|--------------------|--|-------------------------|
|                 | ELT(DT) Location   |  |                         |
|                 | TAC & S/N          | Aircraft Operator Designator and Serial Number | Aircraft 24-bit Address |
| 416             | N                  | N  | Y                       |

### 2.3 PLB Coding Methods

| Country Code | USER PROTOCOLS |  | LOCATION PROTOCOLS |                   |  |  |                           |           |      |
|--------------|----------------|--|--------------------|-------------------|--|--|---------------------------|-----------|------|
|              | Serial User    |  | User Location      | Standard Location | National Location                                  |  | RLS (Return Link Service) |           |      |
|              | TAC & S/N      |  | TAC & S/N          |                   | Serial Number Assigned by Competent Administration |  | National RLS Number       | TAC & S/N | MMSI |
| 416          | Y              |  | Y                  |                   | N  |  | N                         | Y         | N    |

### 2.4 Return Link Service (RLS) Protocols

Nil.

### **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 point of contact for beacon matters is: Chunghwa Telecom Co., Ltd / Network Technology Group.

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 beacon owners are requested to apply for an account at the National Beacon Registration Platform and register their beacon information and maintain it immediately. The beacon information on the website will be synchronized with the IBRD.

#### **6.2 Forms**

Online beacon registration form (ELT, EPIRB, PLB) is available at the National Beacon Registration Platform.

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