

# Instructions for Completing NOAA's Emergency Beacon Registration Form

Enter the beacon's 15- or 23-hex ID, noted as a Unique Identification Number (UIN) or Hex ID on the beacon and its manufacturer-provided label, then complete the remainder of the form. The checksum (5-digit hex), serial no., and beacon model usually appear on the manufacturer-provided label. Please hand-write all entries with care, or if possible, save time and register your beacon online at [www.beaconregistration.noaa.gov](http://www.beaconregistration.noaa.gov).

## BEACON INFORMATION

*Most beacon information can be found on the actual beacon, its manufacturer label, or its packaging*

**Beacon ID** This number is ON the beacon and on the manufacturer-supplied label. It can be called a "UIN" or "Hex ID" or "15 Hex ID" or "15-digit Hex ID" or 23-Hex ID. The beacon ID is 15 or 23 characters long, consisting of the letters A-F and numbers 0-9.

**Checksum (CHK)** This is a 5-digit hexadecimal identifier (consisting of the letters A-F and numbers 0-9) that may be provided on the manufacturer's label and is used to validate the beacon ID

**Serial Number (S/N)** This variable-length number may be provided on the manufacturer's label

**Beacon model** This may be provided on the manufacturer's label and usually consists of letters and/or numbers

**Beacon manufacturer name** This may be provided on the manufacturer's label

## PURPOSE OF REGISTRATION

**Checkbox** Select New/Change of Ownership or Update/Renewal

**Replacement for Previously Registered Beacon** If you are registering a new beacon that is replacing one you have registered, enter the old beacon's ID in the appropriate 15- or 23-hex line

## OWNER/OPERATOR INFORMATION

**Owner name and mailing address** You will receive a hardcopy of your registration and your beacon decal at this address after initial registration and 2-year renewal

**Owner phone number** Enter phone number and check its type (home, work, or cell); at least one phone number must be entered, and you can enter up to four

**E-mail address** You will receive registration renewal notices at this address

## AIRCRAFT/VESSEL/USAGE INFORMATION (ELT/EPIRB & SSAS/PLB)

**Usage Checkbox** (All Beacon Types): Select private/non-commercial, commercial, government military, or government non-military

**ELT:** Aircraft registration (tail) number; manufacturer, model, color, and seating capacity; radio and survival equipment; principal airport (name/code, city, state); additional data is a section in which you can enter flight plan information or other data that can aid SAR forces in the event of an activation

**EPIRB & SSAS:** Deployment type (check appropriate box); vessel type (check appropriate boxes or enter information if "other"); vessel name and color; federal/state registration number; length, capacity; number of lifeboats and/or life rafts (enter 0 if none); checkbox related to simplified voyage data recorder; radio equipment type; communications numbers (call sign, vessel cellular, vessel MMSI #, AIS MMSI #, INMARSAT); home port (marina/dock name, city, state); additional data is a section in which you can enter float plans or other data that can aid SAR forces in the event of an activation

**PLB:** Specific usage (hiking, hunting, fishing, other); land vehicle, boat, aircraft, none, or other as applicable; vessel radio call sign, vessel MMSI #, AIS MMSI #, or aircraft tail # if applicable; additional data is a section in which you can enter the following: hiking/road vehicle routes if using on land, along with names/locations of the areas you frequent. If using on a boat, provide identifying information such as federal/state registration number, vessel name (e.g., boat name is SEA HUNT), type (e.g., fishing boat, sailboat), colors, and length/capacity. If using on a boat or plane, provide home port/principal airport names and locations float/flight plans.

**MMSI Clarification:** If your EPIRB or PLB is equipped with an Automatic Identification System (AIS) or has a manufacturer-programmed Maritime Mobile Service Identity (MMSI) that is different from your vessel's MMSI, enter it in the AIS MMSI # field. The AIS MMSI # field should start with digits 970, 972, or 974. For more information on MMSI, go to <https://www.navcen.uscg.gov/maritime-mobile-service-identity>.

## EMERGENCY CONTACT INFORMATION

Enter the name and phone number(s) for at least one (Primary) and up to two (Secondary) emergency contacts.

**Do NOT repeat the Owner/Operator information in this section. SAR forces may reach out to your emergency contacts when beacon activation occurs, so please provide information for individuals who usually know your travel plans but do not accompany you.**

Save time and register online at [www.beaconregistration.noaa.gov](http://www.beaconregistration.noaa.gov)