



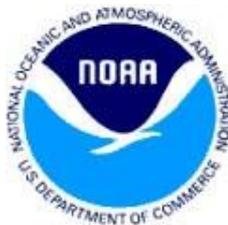
# Second Generation Beacon Registration Form Updates

SARSAT Beacon Manufacturers Workshop 2022

LT Marisa Gedney

NOAA Commissioned Officer Corps

SARSAT Operations Support Officer





# SGB Form Changes

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- PLB, EPIRB, and ELT registration forms updated to reflect changes for Second Generation Beacons
- Public comment period completed, currently awaiting final review from Office of Management and Budget (estimated decision around mid-June 2022)

## **New Additions:**

- 23-Hex ID line (6-6-6-5)
- Old 23-Hex ID (for *replacement* SGBs)
- Beacon Serial No.
- On EPIRB form: AIS MMSI #

## **Other Changes:**

- General formatting
- Removed signature lines
- On PLB form: Radio Call Sign, Vessel MMSI #, AIS MMSI #, Aircraft Registration (Tail) No.
- New Instruction Form













# Personal Locator Beacon

## Owner/Operator Information

Name _____ <i>(Owner, operator, agent, or company name)</i>	Telephone (include area code) _____ _____ _____ _____	Home/Work/Cell <input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
Mailing Address _____ _____		<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
City _____ State/Province _____		<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
ZIP (Postal) Code _____ Country _____		<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
E-mail _____		



# Personal Locator Beacon

## Owner/Operator Information

Name _____ <i>(Owner, operator, agent, or company name)</i>	Telephone (include area code) _____ _____ _____	Home/Work/Cell <input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C <input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C <input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C <input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
Mailing Address _____ _____		
City _____ State/Province _____		
ZIP (Postal) Code _____ Country _____		
E-mail _____		

- Added wording for the Name field due to the variety of user inputs received
- Removed Fax option



# Personal Locator Beacon

## General Use Data

USAGE:  Private/Non-Commercial  Commercial  Government/Military  Government/Non-Military

SPECIFIC USAGE (Please include areas you frequent in Additional Data section below)

Hiking  Hunting  Fishing  Other \_\_\_\_\_

VEHICLE TYPE (Please include Home Port for Boat or Principal Airport for Aircraft in Additional Data section below)

Land Vehicle  Boat  Aircraft  None  Other \_\_\_\_\_

If Boat checked above, provide the following:

Radio Call Sign \_\_\_\_\_ Vessel MMSI # \_\_\_\_\_ AIS MMSI # \_\_\_\_\_

If Aircraft checked above, provide the following: Registration (Tail) No. \_\_\_\_\_

Additional Data (i.e., areas you frequent on land, boat home port, aircraft principal airport, if applicable):

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# Personal Locator Beacon

## General Use Data

USAGE:  Private/Non-Commercial  Commercial  Government/Military  Government/Non-Military

SPECIFIC USAGE (Please include areas you frequent in Additional Data section below)

Hiking  Hunting  Fishing  Other \_\_\_\_\_

VEHICLE TYPE (Please include Home Port for Boat or Principal Airport for Aircraft in Additional Data section below)

Land Vehicle  Boat  Aircraft  None  Other \_\_\_\_\_

If Boat checked above, provide the following:

Radio Call Sign \_\_\_\_\_ Vessel MMSI # \_\_\_\_\_ AIS MMSI # \_\_\_\_\_

If Aircraft checked above, provide the following: Registration (Tail) No. \_\_\_\_\_

Additional Data (i.e., areas you frequent on land, boat home port, aircraft principal airport, if applicable):

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

- Addition of option to enter Radio Call Sign, Vessel MMSI, AIS MMSI, and Aircraft Tail No.
- Added examples to Additional Data to reduce user confusion



# Personal Locator Beacon

## Emergency Contact Information (Please indicate someone other than the owner)

Name of <b>Primary</b> 24-Hour Emergency Contact:		Name of <b>Alternate</b> 24-Hour Emergency Contact:	
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
<b>Telephone (include area code)</b>	<b>Home/Work/Cell</b>	<b>Telephone (include area code)</b>	<b>Home/Work/Cell</b>
<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C	<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C	<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C	<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C	<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C

If you have any questions about this form or beacon registration in general, please call 1.888.212.SAVE (7283) or 301.817.4515      OMB Auth.(0648-0295) Expires: DDMONYYYY  
 For information on the U.S. Search & Rescue Satellite-Aided Tracking system (SARSAT), please visit [www.sarsat.noaa.gov](http://www.sarsat.noaa.gov)      Rev. DD/YYYY  
**Mail or fax this form to SARSAT Beacon Registration, NOAA, NSOF, E/SPO53, 1315 East West Highway, Silver Spring, MD 20910; Fax No. 301.817.4565**



# Personal Locator Beacon

## Emergency Contact Information (Please indicate someone other than the owner)

Name of <b>Primary</b> 24-Hour Emergency Contact:		Name of <b>Alternate</b> 24-Hour Emergency Contact:	
<input type="text"/>		<input type="text"/>	
<b>Telephone (include area code)</b>	<b>Home/Work/Cell</b>	<b>Telephone (include area code)</b>	<b>Home/Work/Cell</b>
<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C	<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C	<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C	<input type="text"/>	<input type="checkbox"/> H <input type="checkbox"/> W <input type="checkbox"/> C
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OMB Auth.(0648-0295) Expires: DDMONYYYY

For information on the U.S. Search & Rescue Satellite-Aided Tracking system (SARSAT), please visit [www.sarsat.noaa.gov](http://www.sarsat.noaa.gov)

Rev. DD/YYYY

**Mail or fax this form to SARSAT Beacon Registration, NOAA, NSOF, E/SPO53, 1315 East West Highway, Silver Spring, MD 20910; Fax No. 301.817.4565**

- Removed Fax option
- Removed signature line





# Emergency Position Indicating Radio Beacon

## Vessel Information

EPIRB Deployment Type: <input type="checkbox"/> Category I (automatic) <input type="checkbox"/> Category II (manual) <input type="checkbox"/> Not Known		
USAGE: <input type="checkbox"/> Private/Non-Commercial <input type="checkbox"/> Commercial <input type="checkbox"/> Government/Military <input type="checkbox"/> Government/Non-Military		
TYPE: Sail: # Masts ___	Power: <input type="checkbox"/> Fishing <input type="checkbox"/> Tug <input type="checkbox"/> Cargo <input type="checkbox"/> Tanker <input type="checkbox"/> Pleasure Craft <input type="checkbox"/> Other _____	
	Non-Power: <input type="checkbox"/> Life Boat <input type="checkbox"/> Life Raft <input type="checkbox"/> Other _____	
Vessel Name _____	Vessel Color _____	
Federal/State Registration No. _____	Length Overall (ft) _____	Capacity (# crew & passengers) _____
# Survival Crafts: Life Boat ___	Life Raft ___	Simplified voyage data recorder (S-VDR) equipped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Known
Radio Equipment (check all that apply): <input type="checkbox"/> VHF <input type="checkbox"/> MF <input type="checkbox"/> HF <input type="checkbox"/> SSB <input type="checkbox"/> Other _____		
Vessel Phone #: Radio Call Sign _____		Cellular _____
Vessel MMSI # _____	AIS MMSI # _____	INMARSAT _____
Home Port Marina/Dock _____	City _____	State _____
Additional Data (Float Plans, etc.): _____		



# Emergency Position Indicating Radio Beacon

## Vessel Information

EPIRB Deployment Type:  Category I (automatic)  Category II (manual)  Not Known

USAGE:  Private/Non-Commercial  Commercial  Government/Military  Government/Non-Military

TYPE: Sail: # Masts \_\_\_ Power:  Fishing  Tug  Cargo  Tanker  Pleasure Craft  Other \_\_\_\_\_

Non-Power:  Life Boat  Life Raft  Other \_\_\_\_\_

Vessel Name \_\_\_\_\_ Vessel Color \_\_\_\_\_

Federal/State Registration No. \_\_\_\_\_ Length Overall (ft) \_\_\_\_\_ Capacity (# crew & passengers) \_\_\_\_\_

# Survival Crafts: Life Boat \_\_\_ Life Raft \_\_\_ Simplified voyage data recorder (S-VDR) equipped?  Yes  No  Not Known

Radio Equipment (check all that apply):  VHF  MF  HF  SSB  Other \_\_\_\_\_

Vessel Phone #: Radio Call Sign \_\_\_\_\_ Cellular \_\_\_\_\_

Vessel MMSI # \_\_\_\_\_ AIS MMSI # \_\_\_\_\_ NMARSAT \_\_\_\_\_

Home Port Marina/Dock \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

Additional Data (Float Plans, etc.): \_\_\_\_\_

- Changed “MMSI Number” to “Vessel MMSI #”
- Added AIS MMSI #
- Example for “Additional Data”





# Emergency Locator Transmitter

## **Aircraft Information**

Registration (Tail) No. \_\_\_\_\_

USAGE:  Private/Non-Commercial  Commercial  Government Military  Government Non-Military

TYPE:  Single-engine propeller  Single-engine jet  Multi-engine propeller  Multi-engine jet  Helicopter  Other \_\_\_\_\_

Aircraft Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Color \_\_\_\_\_ Seating Capacity \_\_\_\_\_

Radio Equipment (check all that apply):  VHF  MF  HF  SSB  Other \_\_\_\_\_

Survival Equipment (Describe and List Quantity): Deployable \_\_\_\_\_ Fixed \_\_\_\_\_

Principal Airport (Name or Code) \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

**Additional Data (Flight Plans, etc.):** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

- Example for “Additional Data”





# Second Page Notice

## Important Notice—Please Read Before Completing Your Registration

Registration is an important facet for all Cospas-Sarsat 406 MHz emergency beacons. Not only is it required by Federal Regulations, but the information you furnish is used by Search and Rescue (SAR) agencies in the event of beacon activation. Registration information is an important tool used to assist the U.S. Coast Guard, U.S. Air Force, and other SAR agencies in locating and quickly responding to you, your vessel, or your aircraft. Failure to register your beacon or update your registration information may delay a rescue response. Accurate, up-to-date registration information is used to conserve resources by helping to eliminate false alert deployments, as an inadvertent activation can be resolved with a phone call when the beacon is properly registered. **There is no charge for beacon registration. This is a service provided by the U.S. National Oceanic and Atmospheric Administration (NOAA).**

All online registrations are entered into the National 406 MHz Beacon Registration Database on the same day of entry. Registration forms received via postal mail, email, or fax are entered into the database by NOAA staff within 2 business days of receipt. A confirmation letter with your completed registration information is sent to you immediately via email and a hardcopy of the confirmation letter is sent to you via postal mail (if you have not provided an email address, you will only receive this hardcopy). A NOAA Registration Database decal will be included on your hardcopy confirmation letter along with instructions about its application. Upon receipt of your registration confirmation, please review all information. If updates are necessary, you can make them online or send them to us via email, fax, or postal mail. **If you have NOT RECEIVED your registration confirmation within 2 weeks, please email or call us (contact information below).**

Failure to register, re-register (as required every 2 years), or to notify NOAA of any changes to the status of your 406 MHz beacon could result in penalties and/or fines being issued under Federal Law. **More importantly, failure to maintain accurate and complete information could result in a delayed response by rescue forces.**

The owner or user of a beacon is required to notify NOAA immediately of any changes to the registration information at any time. By submitting this registration, the owner, operator, or legally authorized agent declares under penalty of law that all information in the registration information is true, accurate, and complete. Providing information that is knowingly false or inaccurate may be punishable under Federal Statutes. Please note that NOAA will complement or update your registration information if your registration is outdated and credible information is provided by other sources. NOAA will also seek information from other databases to update and/or complement the existing information for an expired beacon registration. Although the information provided will become a matter of public record, there is no intent to circulate it beyond its intended purpose—to assist SAR agencies in carrying out their mission. False alerts remain a chief concern for SAR agencies. Please carefully refer to the beacon's user manual for instructions on properly operating, installing, testing, maintaining, and storing your beacon. These are important factors in reducing the number of false alerts. **Please use the utmost care at all times!**

**Authority:** The collection of this information is authorized under 5 U.S.C. § 301, Departmental regulations, which authorizes the operations of an executive agency, including the creation, custodianship, maintenance, and distribution of records.

**Purpose:** U.S. beacon owners are required by Code of Federal Regulations (CFR) 47 to register all U.S.-coded 406 MHz beacons with NOAA before installation and/or use. Registration information allows for better SAR response in distress activations and more efficient handling of false alerts.

**Routine Uses:** NOAA will use this information for responding to registrants' beacon distress calls. Sharing of this information for work-related purposes within NOAA is permitted under the Privacy Act of 1974 (5 U.S.C. Section 552a). Disclosure of this information is also subject to all of the published routine uses as identified in the Privacy Act System of Records Notice Commerce/NOAA-20, SARSAT 406 MHz Emergency Beacon Registration Database.

**Disclosure:** All responses to this information collection are mandatory pursuant to Federal Communications Commission (FCC) regulations in 47 CFR 80.1061, 87.199, and 95.2993. If not provided, response time may be significantly delayed and may divert additional resources from other distress cases. A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to, a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995 unless the information collection has a currently valid Office of Management and Budget (OMB) Control Number. The approved OMB Control Number for this information collection is 0648-0295. Without this approval, NOAA cannot conduct this information collection. Public reporting for this information collection is estimated to be approximately 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden, to:

SARSAT Beacon Registration  
NOAA/SARSAT  
NSOF, E/SPO53  
1315 East West Highway  
Silver Spring, MD 20910



**NOAA SARSAT Beacon Registration Database**  
[www.beaconregistration.noaa.gov](http://www.beaconregistration.noaa.gov) | [beacon.registration@noaa.gov](mailto:beacon.registration@noaa.gov)  
Toll-Free: 1.888.212.7283 (SAVE) | Local: 301.817.4515 | Fax: 301.817.4565





# Second Page Notice

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- Cost: ***“There is no charge for beacon registration. This is a service provided by the U.S. National Oceanic and Atmospheric Administration (NOAA).”***
- Contact: ***“If you have NOT RECEIVED your registration confirmation within 2 weeks, please email or call us (contact information below).”***
- Mandatory: “Failure to register, re-register (as required every 2 years), or to notify NOAA of any changes to the status of your 406 MHz beacon could result in penalties and/or fines being issued under Federal Law.”
- False Alerts: “False alerts remain a chief concern for SAR agencies. Please carefully refer to the beacon’s user manual for instructions on properly operating, installing, testing, maintaining, and storing your beacon. These are important factors in reducing the number of false alerts. ***Please use the utmost care at all times!***”
- Disposal?



# Contact Information

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LT Marisa Gedney

NOAA Corps

SARSAT Operations Support Officer

[Ops.Sarsat@noaa.gov](mailto:Ops.Sarsat@noaa.gov)

202-709-3202