§ 95.2903

§95.2903 Definitions, PLBs and MSLDs.

Identification code. An identification code issued by the National Oceanic and Atmospheric Administration (NOAA) to establish a unique identification for each PLB.

National Oceanic and Atmospheric Administration (NOAA). The U.S. Government Agency that is the United States Program Manager for the 406 MHz COSPAS/SARSAT satellite system.

Maritime Survivor Locating Device (MSLD). A device intended to aid in the location of persons in the water.

Personal Locator Beacon (PLB). A small portable transmitter, compliant with all of the rules in this subpart, that is intended to provide individuals in remote areas a means to alert others of an emergency situation and to aid search and rescue personnel to locate those in distress.

§95.2905 PLB registration.

Each PLB owner must initially register their PLB with National Oceanic and Atmospheric Administration (NOAA) and must advise NOAA of any subsequent change of ownership or other change in the registration information. Each PLB is registered by its identification code (see §95.2987(b)).

- (a) PLB owners are encouraged to register their PLBs through the internet using the following Web site: http://www.beaconregistration.noaa.gov
- (b) PLB owners may also register their PLBs by mailing a completed registration card to the following address: NOAA SARSAT Beacon Registration, NSOF, E/SPO53, 1315 East West Hwy., Silver Spring, MD 20910–9684.

§§ 95.2907-95.2929 [Reserved]

§ 95.2931 Permissible use of PLBs and MSLDs.

- (a) PLBs may be used only for transmission of distress and safety of life communications.
- (b) MSLDs may be used only to aid in the location of persons in the water.

§95.2933 Prohibited use of PLBs and MSLDs.

(a) PLBs must not be used for any purpose other than transmission of dis-

tress and safety of life communications.

(b) Use of MSLDs on land is not authorized.

§§ 95.2935-95.2959 [Reserved]

§95.2961 PLB and MSLD transmitter certification.

- (a) Each PLB and MSLD transmitter must be certified in accordance with this subpart and part 2 of this chapter.
- (b) A grant of equipment certification will not be issued for any PLB or MSLD transmitter type that fails to comply with all of the applicable rules in this subpart.

§ 95.2963 PLB and MSLD frequency bands.

- (a) The frequency band 406.0–406.1 MHz is an emergency and distress frequency band available for use by Personal Locator Beacons (PLBs). Use of these frequencies must be limited to transmission of distress and safety of life communications.
 - (b) MSLDs must:
- (1) Transmit on at least one of the following frequencies: 121.5 MHz, 156.525 MHz, 156.750 MHz, 156.800 MHz, 156.850 MHz, 161.975 MHz, or 162.025 MHz; or
- (2) Include a function intended to send a distress message directly to the U.S. Coast Guard or any other search and rescue organization.

§§ 95.2965-95.2969 [Reserved]

§95.2971 PLB emission type.

PLB transmitter types must be designed to use emission type G1D on the frequency band 406.0–406.1 MHz.

§§ 95.2973-95.2985 [Reserved]

§95.2987 Additional PLB and MSLD certification requirements.

- (a) To be certified for use under this subpart, 406 MHz PLB transmitter types must be designed to satisfy the following additional requirements.
- (1) Certifications. Beginning January 17, 2018, before submitting an application for FCC certification of a 406 MHz PLB transmitter type, the applicant must obtain:
- (i) Certification from a test facility recognized by one of the COSPAS/