

FAASTeam presents:

ONLINE VIEWING ONLY Emergency Signaling ELTs and PLBs

Available for Online Viewing Only

San Carlos Flight Center is temporarily moving its seminars from in-person attendance to online viewing due to the public health risk from the Coronavirus. As a courtesy the center is making this streaming service free to the public at <https://sancarlosflight.com/covid-19/seminars>

Personal Locator Beacons (PLBs) are becoming cheaper and more reliable. Why would a pilot need a PLB if they already have an onboard ELT? How would a PLB help a pilot in an emergency? What is a PLB anyway?

In this seminar, Herb Patten, SCFC's Assistant Chief Pilot will explain the critical differences between PLBs and ELTs. He will review the history of the emergence of the regulations on ELTs, review accident data that highlights the problems and challenges of the original ELT design, describe the enhancements offered in the new 406-MHz ELT and how they function, and provide an update on proposed regulations for ELT requirements.

Most pilots are aware of the onboard Emergency Locator Transmitter (ELT) in their personal or rented airplane. Most know that the older models

Event Details

Wed, Apr 1, 2020 - 19:00 PDT

San Carlos Flight Center

655 Skyway Road

215

San Carlos, CA 94070



Contact: **Brandan Dadoun**
650-483-0715

brandan@sancarlosflight.com

Select #: WP1599614

Representative Brandan Dadoun

transmitted a distress signal on 121.5-MHz in the event of a hard landing. But how many know what frequency the new models transmit on? How does an ELT differ from a PLB? Do you know the differences in who receives your distress signal and how quickly?

Don't miss this seminar if you want to be prepared in post-emergency landing situations, and how you can increase your chances of surviving through the use of ELT's and PLB's.

Herb Patten is the Assistant Chief Pilot at the San Carlos Flight Center, a CFI and an FAA certificated advanced and instrument ground instructor who teaches private pilot ground school at San Carlos Flight Center. He is a commercial pilot with an instrument rating, has over 1,500 hours and flown into at least 120 different California airports. He is co-founder of the Bay Area Student and New Pilot Support Group, and a board member of the Upwind Foundation, famous for its Upwind Summer Scholarship Program. In 2015, Herb was named a Master Instructor by the National Association of Flight Instructors.

Directions: Pilots who fly in should park in transient parking on the opposite side of the field and expect to walk about 10 minutes (.5 mile) to the Flight Center. Suite 215 is upstairs in the northwest corner. On occasion, rides may be prearranged through San Carlos Aviation and Supply.

A message from the National FAASafety Manager

Earn your WINGS to get a chance to win a cash prize. Go to
www.mywingsinitiative.org
for more info.

Join us on Facebook: <https://www.facebook.com/groups/GASafety/>
Sign up for the FAA's safety services at www.FAASafety.gov!

The FAA Safety Team (FAASafety) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.