Safety Gear That Makes a Difference

Where do we start?

- Know your limits and the limits of your vessel
- Be informed about the weather
- Have a modest amount of safety gear
- Keep your crew safe
- Keep the water out of the boat
- Have the ability to fetch a safe harbor

and

Have the ability to call for help if those don't work

WHAT WOULD YOU TAKE?

Your boat is sinking and you only have a few minutes to get into the life raft. Which of these items would you take with you? Select 5 items to take and then read the list on the right side of the case to see if you would be a survivor.

Most of these items are part of a well stocked survival bag.

1. Charts or maps

2. Compass

3. Emergency light and Whistle

4. Flashlight

5. Flares for signaling

6. First Aid Kit

7. Knife

8. Water packets

9. Mirror for signaling

10. Fishing kit

11. Waterproof matches

12. Personal Identification and money

13. VHF with spare batteries
The radio allows you to conve

The radio allows you to converse with rescuers, once they are in your vicinity.

14. Food rations

15. Raft pump

16. Survival blankets

17. Horn

18. MP 3 Player

19. Sunglasses

20. Sunburn cream with sunblock

21. Book

22. Waterless cleansing towelettes

23. Raft repair kit

24. Toilet paper in a zip top plastic bag

25. EPIRB

Once triggered, the EPIRB helps rescuers zero in on your exact position, thereby reducing the time you are lost at sea.

26. Chocolate bar

27. Seasickness pills

28. Flare Gun

29. Plastic tarp

Shelter from the elements and a means to collect fresh water.



Communications: Just who are you going to call for help?

- The Coast Guard?
 Rescue 21 within 20nm of the shore
 How about half way to Hawaii or Bermuda?
- Commercial Ships?
 How can you be sure of contacting them?
- Recreational vessels?
 What are some of the ways you can increase your chances of reaching them?



How are you going to call that ship on the horizon?

GMDSS

- What is GMDSS?
- Who regulates GMDSS?

What is GMDSS Equipment?

- 2.1 Emergency positionindicating radio beacon (EPIRB)
- 2.2 **NAVTEX**
- 2.3 Inmarsat
- 2.4 High Frequency Radio
- 2.5 Search and Rescue Locating device (SART)
- 2.6 VHF Radio with Digital Selective Calling





List of proposed items

Gear that makes a difference

- Inflatable LJ with Harness
- Fixed Mount VHF Radios with GPS and DSC
- HH VHF with DSC/GPS
- EPIRB/PLB
- LED Lights
- AIS
- Lifesling/MOB Rescue
 Device

Additional Equipment

- Laser Flare
- Modern life rafts
- Replacements for HH flares
- SART
- HH VHF
- HH SOLAS VHF
- COB Beacons
- Software which anticipates grounding
- Software for tablets and phones?



Inflatable PFD with Harness and Tether

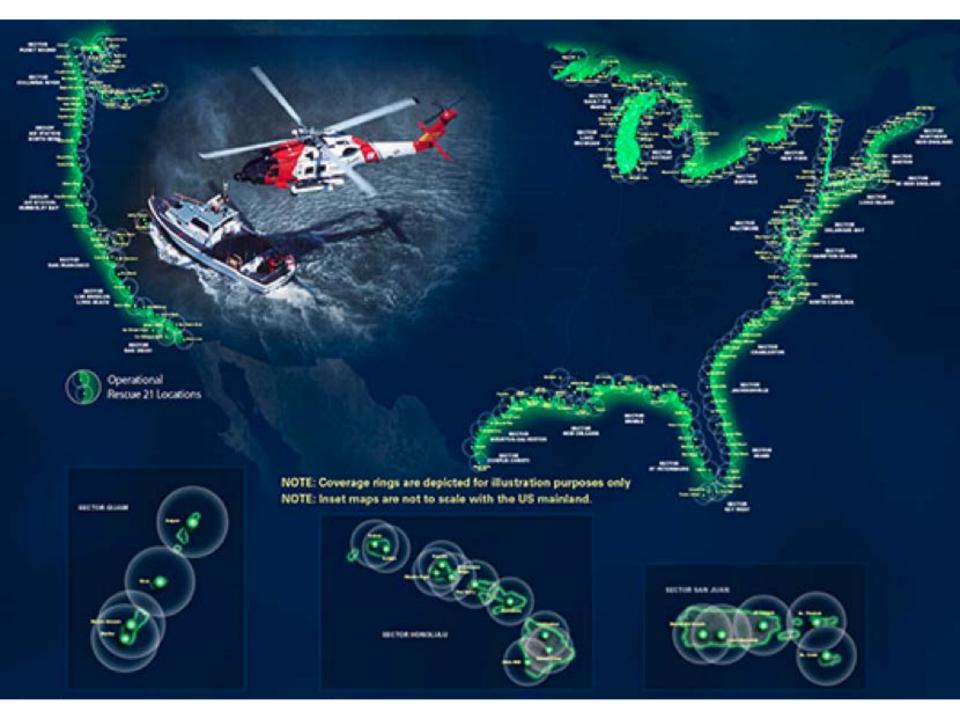
#1 Personal Safety Gear Requires maintenance Add lights, signals



Fixed Mount VHF with GPS/DSC and Masthead Antenna









Handheld VHF with GPS/DSC



EPIRB/PLB

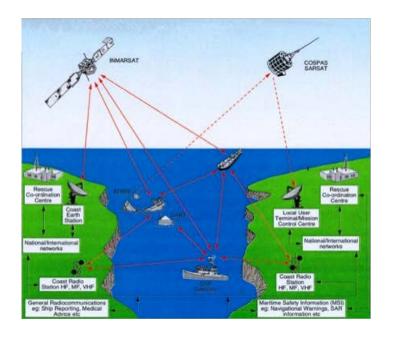






category 2

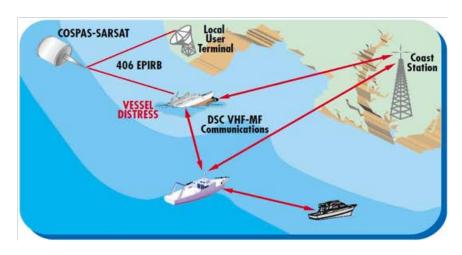




You're not buying a product, you're buying access to a worldwide network









Personal LED Lights







LED Lights







AIS





Personal Signaling Gear

Laser Flare

PFD Lights







Vessel Signaling Gear

Replacement for Hand Held Flares













GO







NEWS & DEPARTMENTS

CLASSIFIEDS

MARINAS

SHOWS & EVENTS

PHOTOS

RESOURCES

Local

State/National/World

Ask the Attorney

Opinion

Obituaries

Catalina

Dock Lines

Sailing

FishRap News

Intrepid Landing first U.S. marina to be flare-free

posted: 1/28/2016

By: Parimal M. Rohit

SAN DIEGO - Intrepid Landing Marina in San Diego is officially a noflares zone as the Shelter Island venue recently partnered with Sirius Signal to provide boaters with the company's electronic flare.

Marina tenants exchanged their old or expired marine flares for a free Sirius Signal Electronic Flare SOS Distress Light during a launch event on Jan. 21 and throughout the Sunroad Boat Show that ran Jan. 21-24.

The Coast Guard-compliant distress light does not have an expiration date, has a lifespan of 10,000 hours, can bee seen within a 10-mile radius and remains lit for more than six consecutive hours with a fresh set of C batteries.

"We are proud to be the first flare-free marina in the United States. The new Sirius Signal electronic flare is aligned with our mission to enhance boater safety and protect our environment," Kit Sparks, chief operating officer at Intrepid Landing Marina, said in a statement.

The marina took the No-Flare Pledge last year and worked with its tenants

Read Comments (0) Print Page



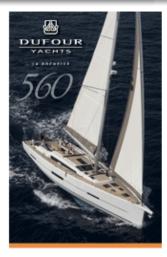














DIGITAL EDITION

January 15



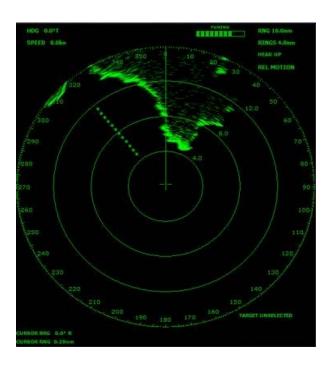


Survival gear after the boat sinks

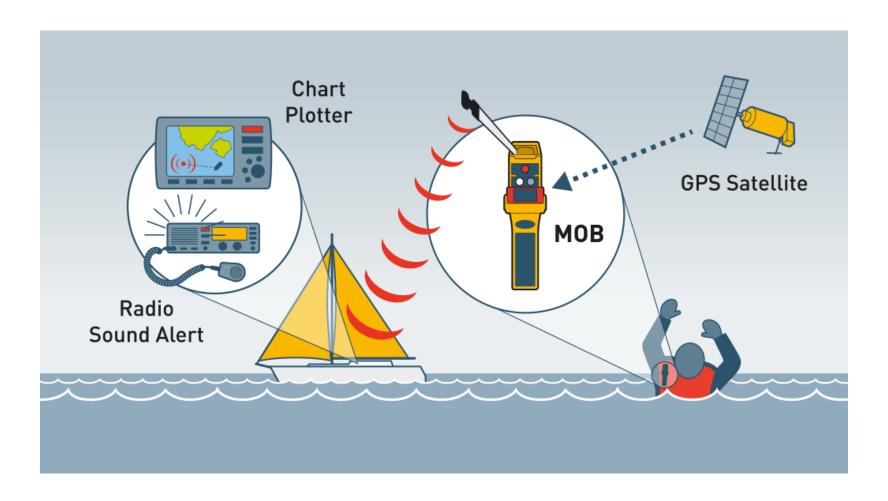
Modern LIfe Raft



SART



Personal Beacons

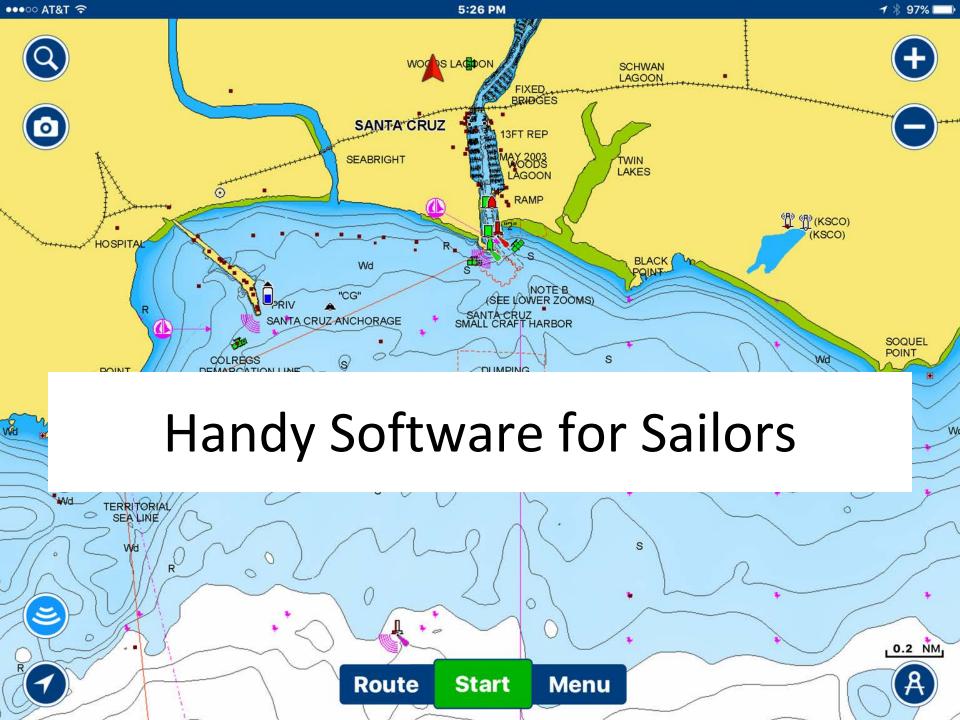


Improvements in Navigation Software

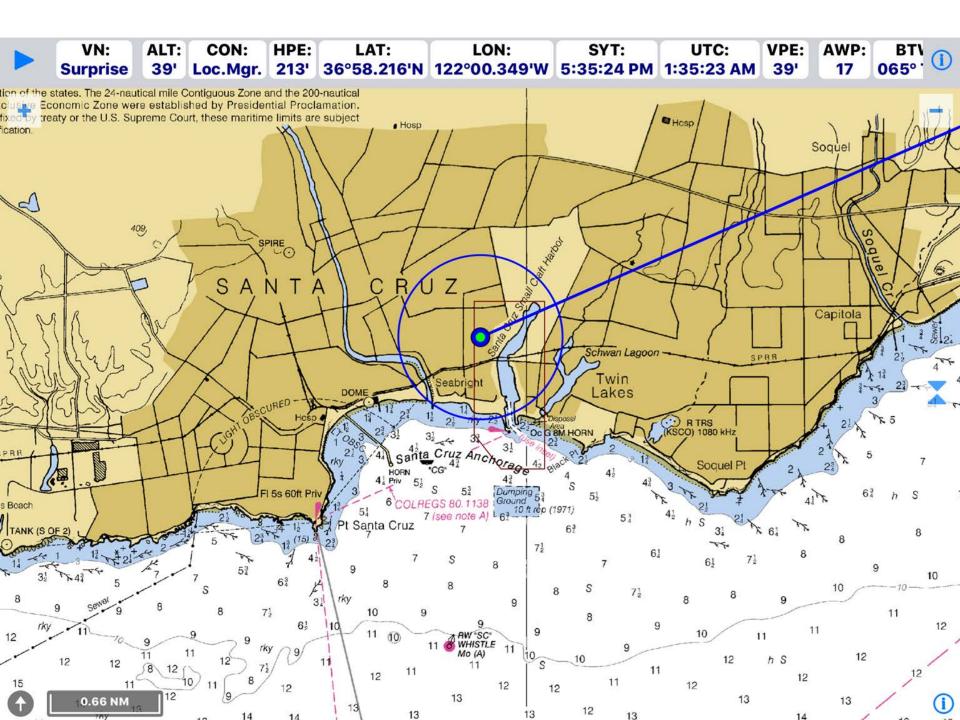
Software that anticipates grounding















Level

-0.11

Rate

0.9'/hr

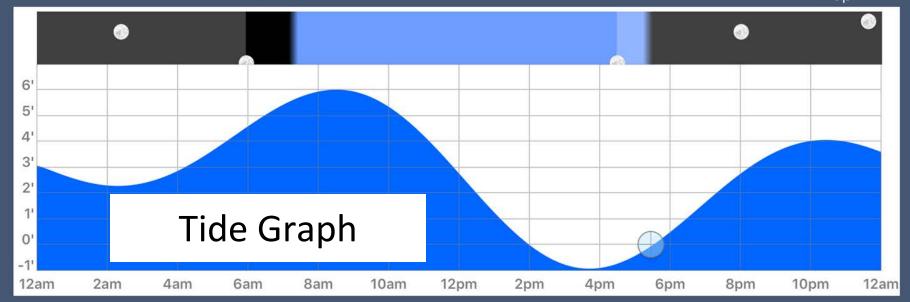
─ Day +

Santa Cruz, Monterey Bay, California

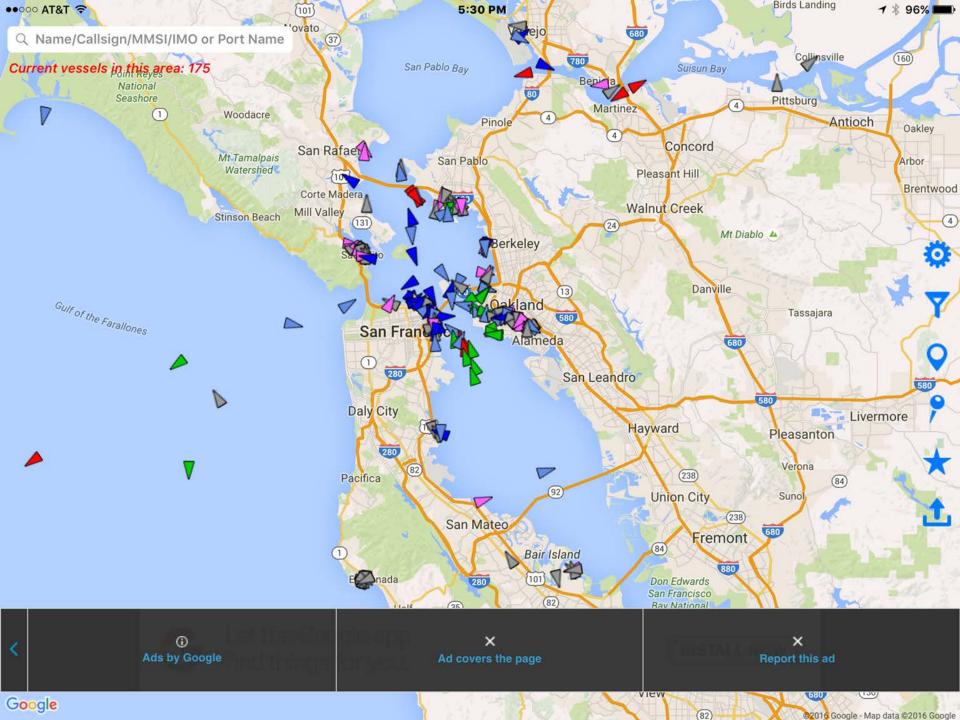
High Tide: 8:27 am, 10:22 pm

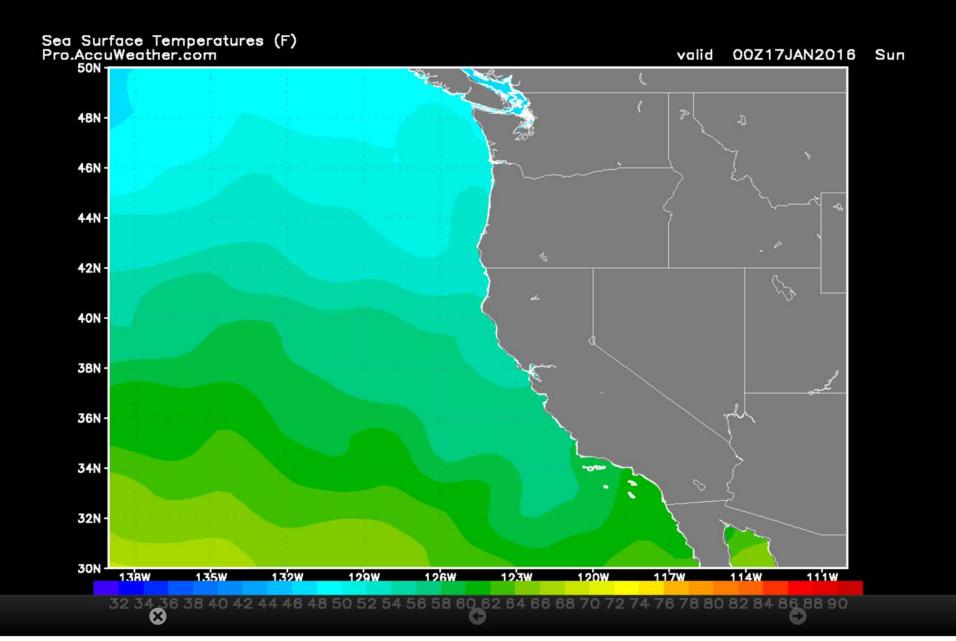
Low Tide: 2:13 am, 3:38 pm

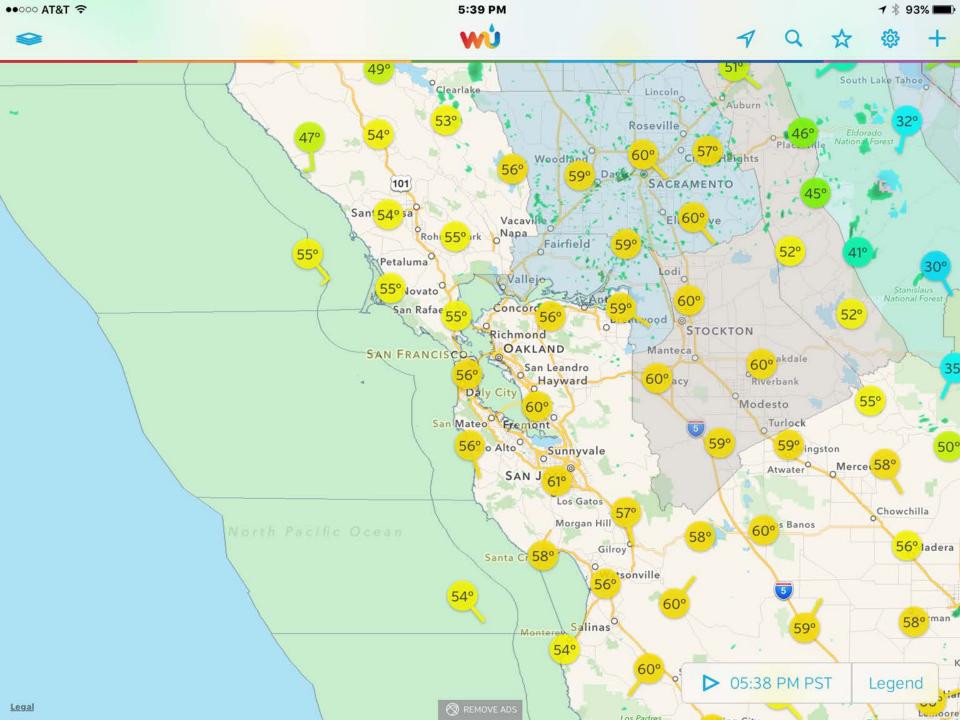




Details Tables Help Upgrade







MOB APP





