SAFELINK

AUTO GPS EPIRB

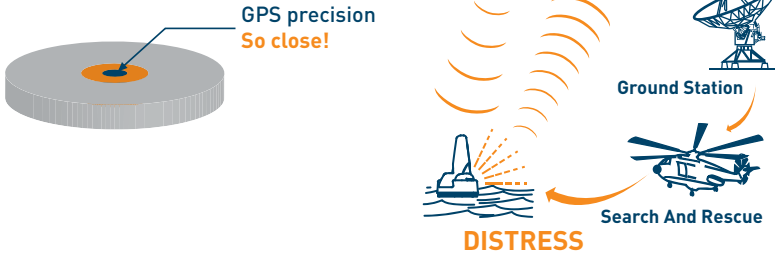
Photo© : A. LE DUFF

The Fastest and Safest link to the Search And Rescue chain

- GPS integrated as standard
  So close when time counts
- Integrated antenna
  For more protection
- Non hazardous user replaceable battery
  (except for SBM service)
  For more confidence in remote areas
- www.manageyourbeacon.com
  Your beacon history within a click
- Reduces Stockholding
  Easily upgradable to Cat 2 version
- Easy programming via dedicated web site
  www.manageyourbeacon.com
- Epirb tested inside float free container
  No risk of false alert
- Smart design
  Small size, light weight

manageyourbeacon

COSPAS-SARSAT global rescue chain



The Cospas-Sarsat System provides distress alerts and location data from 406 MHz beacons activated anywhere in the world.

The distress signal is relayed by the Cospas Sarsat LEOSAR satellites to the ground stations (LUT) that calculate its position thanks to the Doppler effect. With a built-in GPS, the GEOSAR satellites receive the signal and position within 5 minutes.
The Mission Control Center (MCCs) network processes the information and informs the nearest Rescue Coordination Center (RCC) so that SAR authorities can organize rescue operations.

KANNAD

www.kannad.com

SAFELINK AUTO GPS

COSPAS SARSAT, IMO and GMDSS compliance

SAFELINK satellite EPIRB (Emergency Position Indicating Radio Beacon) complies with class 2, category 1 of the Cospas Sarsat global system and GMDSS carriage requirement for an automatically activated beacon. The **built-in GPS**, a standard feature, ensures a quasi instant alert for more confidence.

A Professional EPIRB that includes latest technological advances

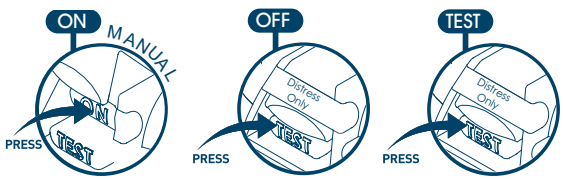
A smart, ergonomic, compact float free container for automatic activation

Fitted with H 20 system to release the beacon at a depth of between 1 and 4 meters to send unique ID with GPS position.

New feature:

The compact container enables safe testing without removing the EPIRB to avoid unnecessary handling.

Simple and intuitive keyboard



3 activation modes to respond to any distress situation

1. Automatic release should ship sink
2. By throwing overboard (activation when submerged)
3. Manually, by pressing ON switch before throwing over board

Why choose SAFELINK Auto?

Benefits and exceeds standard features required for a professional EPIRB

Built-in GPS = Instant alert, a necessity when in distress
Heavy duty integrated antenna = maximum protection and performance
Super LED flash = better visibility
Non Hazardous high energy battery = replaceable by end-user, reduces maintenance costs (except for SBM service)
e-Programming = a more reliable and safe data base
EPIRB history on www.manageyourbeacon.com manageyourbeacon

Easily convertible from Cat 1 to Cat 2 SAFELINK Manual+ GPS

To suit all types of embarkations:
Professionals, Offshore sailing, Super yachts, leisure motor boats and yachts.

A reliable worldwide service network

KANNAD service network all over the world provides Shore Based Maintenance (SBM) by highly skilled technicians to offer extensive reliability to the sailing community around the world.

The Kannad EPIRBs lead the field with numerous approvals worldwide and have proven to be the best choice in the long term.

GENERAL

Programming	Via optical pen and KANNAD e-Prog software (MMSI, serial, radio call sign
Temperature	
Operating	-20°C to +55°C Class 2
Storage	-30°C to +70°C
Power supply	Non-hazardous lithium battery pack (LiMnO2)
Battery life	7 years
Autonomy	48 hours at -20°C

EPIRB

Dimensions	250x111x91mm (9.84 x 4,37 x 3,58 in.)
Weight	627g (1.38lb)

Container

Weight	653g (1.38lb)
Dimensions	287.6 x 147.5 x 96.7mm (11.29 x 5.78 x 3.77 in.)
Warranty	5 years

ELECTRONICS

406.037 MHz transmitter

Frequency	406.037 MHz ±1kHz
Output power	5W nominal (37 dBm ±2dB)
Modulation	16K0G1D, Biphase L ± 1.1 ± 0.1 radians

121.5 MHz transmitter

Frequency	121.5 MHz ±6kHz
Output power	50 mW (17dBm±3dB)
Modulation	3K20A3X

GPS Receiver

Centre frequency	Band L1 1.57542 GHz
Number of chanels	12

Super Led flash

Type	Super LEDs
Intensity	Average 1,8 Candela
Rate	23 flashes per minute

SATELLITE ALERT

Typical alert time with GPS	LEOSAR 90 minutes typical GEOSAR 05 minutes typical
Precision	LEOSAR up to 2NM
GPS Precision	GEOSAR less than 65 mts

APPROVALS

For complete list of approvals, go to KANNAD web site www.kannad.com

SELECT YOUR SAFELINK EPIRB

P/N 1202311 SAFELINK MANUAL + GPS
P/N 1202367 SAFELINK AUTO + GPS
P/N 1202312 Float Free Container

Our references:

French, Australian, Turkish, Canadian, Thai naval forces, DCNS military shipyards, DGA French army, Canadian Coast Guards, Fishing fleets worlwide, Submarines, Offshore races.

For more than 20 years, KANNAD beacons have contributed in the saving of hundreds of mariners and skippers around the world.

Distributed by

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