

# Person overboard (POB) alert systems

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## ***What is a POB alert system?***

POB alert systems raise an alarm to reduce risks associated with man overboard situations and may be used for crew/passenger location and monitoring. Some systems are capable of interfacing with GPS, chartplotters, VHF, engine cut-out systems and the like. Functionality can include a “perimeter” set up, either on the vessel or in the water.

A POB alert system is not a substitute for an EPIRB and **this information sheet does not aim to discuss EPIRBs.**

## ***What are the advantages of a POB alert system?***

- Can provide immediate notification if a person goes overboard; and
- Can identify the place and time the person went overboard.

## ***What are the disadvantages of a POB alert system?***

- If the master goes overboard, (say while crossing a coastal bar) and the device is set up for engine cut off, the vessel and other occupants could be in danger.

## ***Indicative costs***

- POB alert systems range from approximately \$300 to \$1,000. Installation is not required.

## ***What is the regulatory status of this technology?***

- POB alert systems are not mandatory for the master or passengers on recreational and small commercial vessels being operated on NSW waters.