CEPIOO (EPIRB CLASS II)

406MHz Satellite EPIRB including a GNSS Receiver

CEP100(406MHz Satellite EPIRB) is used to alert search and rescue services on maritime.

CEP100 with a built-in GNSS receiver transmits distress alert signal including self position of below 50 meters accuracy using GEO Satellite. In distress, the signal is transferred to Rescue Coordination Center (RCC) without delay through Local User Terminal (LUT) so that Search and Rescue goes in quick action.

CEP100 is compact, robust, stylish and is formed to protect of a false alert.

CEP100 is designed to comply with IMO SOLAS requirements (GMDSS) and COSPAS-SARSAT technical standard (T.001).

CEP100 is low price than other EPIRBs using LEO satellite, even including a GNSS receiver.

CEP100 also transmits on 121.5MHz used for "homing signal".

