All screen information provides 3 or more levels of detail
All alerts are customizable for use by owners for their specific requirements
At the opening of the app a complete visual presentation of all functions is immediately available as are any notification of alerts

Planning
- Instant weather image with temperature, conditions, wind speed and direction, atmospheric pressure
- Four day forecast with all details above
- Phases of the moon with graphic
- Tidal chart graphic for multiple days
- Tidal information digitally displayed

Monitoring
- Batteries - temperature sensors
  - Immediate state of condition in green or flashing red or not connected (conformance to user preset parameters)
  - Displays condition of sensor battery
  - Displays time of last alert as well as install date
  - Exact battery voltage or temperature displayed by gauge with preset green tolerances indicated
  - Gain or loss of voltage or temperature since last checked by server indicates trend of use if any
  - Displays usage graph for last several hours
- Water sensor - presence sensor – current sensor
  - Immediate state of condition in green or flashing red or not connected
  - Displays condition of sensor battery
  - Displays time of last alert as well as install date
- Dometic Climate control for Marine air and Cruise air HVAC systems
  - Displays current state of system
  - Allows change of mode, fan speed, temperature, On/off
- Switch
  - Immediate state of condition in green or red or not connected
  - Displays condition of sensor battery
  - Displays time of last alert as well as install date
• Yacht Key
  o Immediately recognizes authorized user to silence alerts
  o Tracks time on board
  o Records on and off information

• Yacht tag
  o Immediately alerts if items removed
  o Provides date and time
  o Can be used also inside outboard covers for security

Tracking and geofence
  o Precise geofence perimeter easily established
    o Immediate alert if breached
  o Continuous tracking displayed by immediate location, past day, past week past month, and for any period using desktop for precise information of boats location at any specific time

General information on the system features and from the app
  o Multi lingual at an instant
  o Alerts can be individually set to trigger or remain silent with absolute precision right down to specific days and times
  o All sensors can be individually named for owners convince right from the app
  o Parameters can be set for voltage, temperature etc.
  o Units can be selected in feet or metric or Celsius or Fahrenheit
  o All alerts are recorded for historical information but can be deleted from app
  o All data can be deleted from app
  o App can be named by owner and an avatar placed it tools
  o All sensors are checked every three minutes for normal operation and any trigger of alert is instant
  o Desktop version allows for manipulation of all information by user
  o Service managers or marinas etc. can see their fleet via the app or desktop to manage multiple boats
  o Alerts include: e mail, 10 push alerts, text message and finally a call center who will call up to 4 authorized users in rotation to provide alerts
  o A single core can support up to 16 devices and linked to an additional booster core can support an additional 16 devices
  o All sensors are wireless and Plug and play
  o Sensor batteries are double a lithium last approximately 30 months and are easily replaceable. the remaining life of each sensory battery is displayed in the app
  o The Yacht Protector comes with 12 months of service included which can be used over two seasons by seasonal boaters additional 12 months of service is available at $315.00