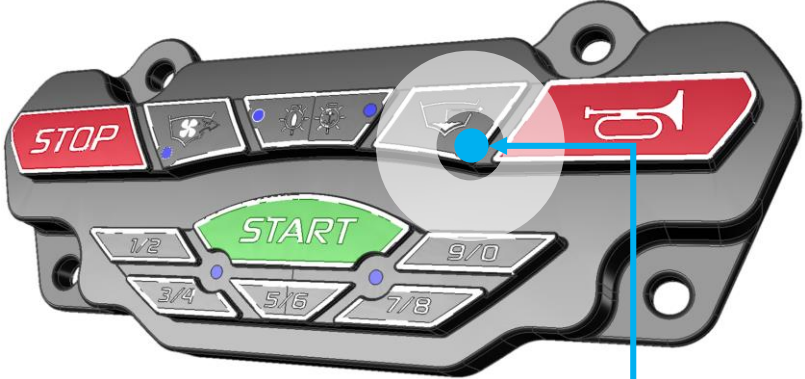
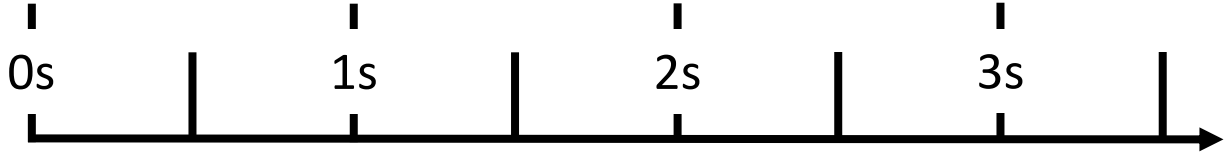




Reading the Bilge Pumps Status Indicator LED



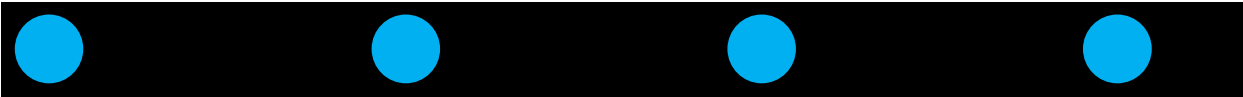
Bilge status indicator LED



Steady ON = System ON, Both Bilge pumps ON



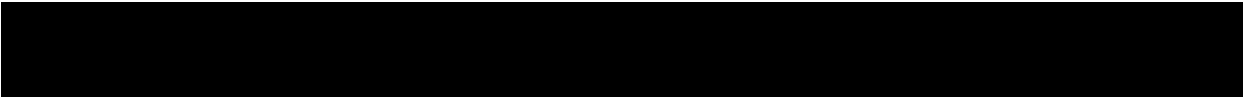
Slow Flash = System OFF, Both Bilge pumps ON



Fast Flash = **CIRCUIT FAULT!**
One or both Bilge pumps clogged, damaged, or wiring compromised. Rectify then press & hold STOP to reset.



OFF = Both bilge pumps OFF



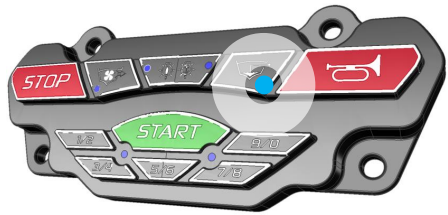
Low Glow = Both bilge pumps OFF, Buttonpad backlight ON



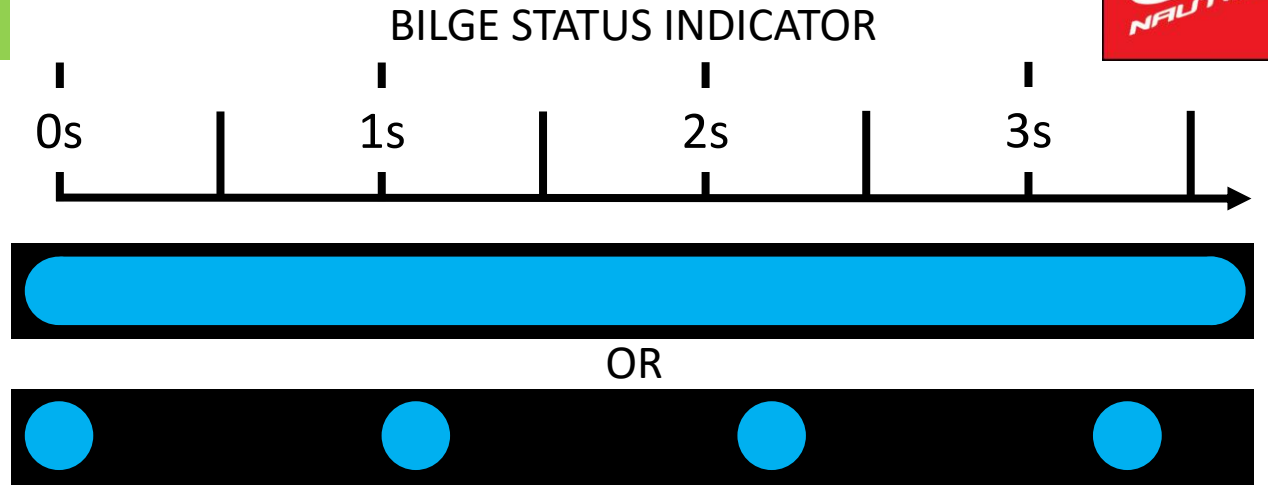
Understanding Automatic Bilge Pump Operation



Steady ON or Slow Flash



= Both Bilge pumps energized (12v supplied to electrical connections).



Automatic Bilge Pumps



When bilge button is pushed, pumps receive power and turn ON immediately with a 2s burst, then cycle ON every 2.5 minutes with a 2s burst

If bilge water is detected, bilge pumps remain ON until no water detected, then they continue the 2.5 minute cycle

When pumps are energized, internal electronics control the water sensing function. Buttonpad only supplies power to the pumps and provides circuit protection.

