

## **Shutting down batteries on the 36DB**

On a 36DB, there is a possibility that the cabin lights will stay turned on after leaving the vessel, if they are not shut down properly. If the cabin lights are staying on inside the vessel, then here are the steps that should be followed to correct this issue. This document also explains the proper steps in shutting down battery power on the vessel, when it will not be hooked into shore power for any long period of time (2 days or more).

- 1) If a customer leaves his lights on and turns off his contour battery switches, the lights will stay on inside the cabin and will not turn off. If a customer is powering down his vessel and not hooked into shore power or generator power, he must be sure to turn off all lights first and then turn off port and starboard battery banks on the touch screen. Next he must also turn off the contour battery switch to eliminate power draw from the clock and touch screen.
- 2) The contour battery switch is located in the bilge on the forward engine bulkhead. It is located to the starboard side of the N-16 module and just above the 3-battery switches on the engine bulkhead. The only purpose of the contour battery switch is to keep the clock and touch screen from drawing power when the customer turns off his port and starboard battery bank.  
He should also turn off all three battery switches on the forward engine Bulkhead to "OFF". There should be 9 switches/breakers total to turn off, which also include the 2 EDS breakers located on each side of the BAM module.
- 3) When powering his vessel back up upon return to the vessel, it is recommended to turn the battery switches from the OFF position, to ON, and then into the AUTO position where they should remain.
- 4) Next turn the contour battery switch back to ON.
- 5) Next he should go back to his touch screen and turn on the port and starboard battery banks.

See picture next page.

Contour Battery Switch

