

20.ELECTRICAL SYSTEMS

12V SYSTEM

The boat is equipped with 2x12 V AGM (gel) batteries totaling 150Ah. The batteries are charged via an alternator driven by the boat's engine. They can also be charged via a battery charger when the boat is connected to an external 230 V supply. All electrical consumers are connected via control panel. Each consumer is equipped with an automatic circuit breaker, a signal light and a switch to turn it ON/OFF. There are two main switches, one for the engine system, one for the other consumers. **The main switches are located in the aft port cabin.**



Main switch



Engine battery located under the bed in port aft cabin.

Service batteries are located under the wall between aft cabins.



On the 12v control panel there is a screen that indicates the operating voltage of the batteries, the fresh water, waste and the fuel level.

