

# ***“Hele Mai”***

## Quick Reference

Below is a list of answers to the most frequently ask questions about ***Hele Mai’s*** operating systems. We hope these will help you enjoy your stay even more on her. If you ever have any questions on operating systems or procedures please refer to the Operating Manual or contact Craig Cooper or Keith Robertson.

- 1) **Inverter/Battery Charger:** This control is located in the top left/port corner of the pilothouse. The inverter should be left on at all times and the settings not changed. When you plug into shore power forward or aft you only need to pick shore 1 or shore 2 on the AC panel and the inverter will automatically switch to the bulk charge mode. When you unplug from shore power it will return to the invert mode. The battery charger circuit breaker on the AC panel should be off at all times.
- 2) **Generator:** When leaving the dock or docking where no shore power is available please turn the AC panel selector to generator. If you choose to use the generator please turn off the water heater and washer/dryer AC circuit before starting the generator. If not there is a possibility of overloading the generator circuit breaker located inside the generator sound shield. If you have no generator power you will need to open the sound shield and reset the breaker. Once the generator is up and running you may then turn on the water heater and whatever else is needed and the inverter will automatically change to bulk charge the same as if on shore power. If the battery voltage drops below 11.9 volts between the hours of 8:00 am and 10:00 pm the generator will automatically start and recharge the batteries provided the selector is set to generator. It will not start between 10:00 pm and 8:00 am automatically. If the selector is not set to generator it will still start but will not charge.
- 3) **Steelhead Crane:** ***Hele Mai*** has a new steelhead crane for removing the dingy from the top deck. The crane power selector is located on the aft salon settee lower section and must be in the on position. The remote control cable is located in the port storage compartment next to the fly bridge wheel. The crane is set to the proper height and length to operate correctly. If adjusted lower you must use the 4<sup>th</sup> hole on the bottom section of the boom to have the proper height to clear the rail. The silver pull out

knob can be used to adjust it to the 4<sup>th</sup> hole. Beware of the top deck drains when lowering and raising the dingy and never allow anyone to be in the dingy while attached to the crane.

- 4) **Shower Sump:** The shower sump circuit is located on the main electrical panel in the pilothouse under DC and should be left on at all times to avoid flooding the bilge.
- 5) **NAIAD Stabilizers:** *Hele Mai* is equipped with computer controlled stabilizers that will greatly improve your boating experience. The design of the stabilizers will not allow them to strike a dock when docking. They are located amid ship and do not extend past the sides of the vessel but do extend downward four feet at a 45 degree angle. The stabilizers must be turned on any time the vessel will be operated under power. First turn on the DC circuit labeled stabilizer prior to starting the engines. Never turn on after the port engine is started or damage will result. Once the port engine is started and only then will the stabilizers have the hydraulic power they need to operate. Next locate the NAIAD control panel located in the overhead of the pilothouse to port and press center. This will center the fins and allow unobstructed low speed maneuvering. Once in open water and up to cruising speed press active. When slowing down and approaching a harbor or anchorage hit center and they will go to neutral. If you do not center them they will counteract your docking maneuvers. The roll angle determines how far the fins rotate and the roll rate determines how fast they react. Always start with both arrows on the knobs straight up and adjust as needed. If you operate the vessel without them on they will create excess drag and could be damaged. Once underway if you choose not to use them just leave them on and keep in the centered position.
- 6) **Broadband Express:** Any time you are in a Marina that has BBX and want the internet you can use *Hele Mai's* account. The user name is keithrob and the password is kr1459. This is a free service for guest aboard *Hele Mai*. Please do not give this password to anyone other than your guest.

Craig Cooper 360-201-0178  
Keith Robertson 303-905-3397