

AQUAVIT USERS GUIDE

PREPARING TO SAIL

- Check tides and weather forecast
- Clip safety line and air-horn to stern pulpit
- Choose jib and hank on to forestay, secure with bungee cord.
- Rig jib sheets and adjust fairlead blocks on track. (Forward for #2, Back for #1)
- If you are using the storm jib, the fairlead blocks clip to the stanchion bases just aft of the shrouds.

STARTING THE MOTOR

- Lower motor by tilting up first the lowering down
- Lower bracket
- Check that fuel line is attached
- Check that gas tank vent is open
- Prime by squeezing rubber bulb till hard
- Pull choke out
- Ignition switch in up position
- Gear shift in start/neutral
- Pull starter cord
- Push choke in halfway as soon as motor starts
- Wait approx 1 minute and push choke full in.

LEAVING THE DOCK

- Start motor and check cooling water
- Wait until motor is warm enough to idle without choke.
- Untie spring lines then bow and stern line
- Reverse out of dock using motor and rudder to turn stern towards east.
- When bow is clear of dock, put motor into forward gear and give shot of gas to check sternway and start moving forward.
- Motor slowly through marina. Check carefully for oncoming boats at bridge pylon.
- Use motor until clear of False Creek channel.

MOTORING

- Refueling. Remove gas tank from boat for fuelling. Secure carefully afterwards.
- Use 50:1 mix of gas and oil. If in doubt ask gas bar attendant to calculate.
- Always pause in neutral when shifting from forward to reverse or vice versa.
- Never run motor at full throttle.
- Check cooling water flow periodically. If motor is blowing steam only, stop and clear water intake on bottom of leg.

HOISTING SAIL

- Keep motor running while hoisting sail
- Unclip boom support cable before hoisting main.
- Hoist mainsail first. Turn boat head to wind before hoisting. Use winch to cinch halyard tight. Lock halyard, remove from winch and cleat in jamb-cleat. Coil tail of halyard and stow in bag.
- Wear lifejacket to go forward to remove bungee from jib. Attach halyard.
- Hoist jib and use winch to cinch tight. (A tight luff is very important for windward sailing performance). Lock halyard, remove from winch and cleat in jamb-cleat. Coil tail of halyard and stow in bag.
- Kill motor. Lift and tilt to prevent drag. Close air vent on gas tank.

REEFING/CHANGING SAILS

- Generally it's easier to use the motor while reefing or changing headsails. (Remember to open gas tank air vent first)
- JIB: To change jib, use motor to keep boat just off head to wind.
- Foredeck hand should wear lifejacket.
- Have sailbag with new jib ready in cockpit.
- Release sheet. Have one person release halyard slowly while another gathers sail on foredeck. Remove sheets. Remove halyard and clip to rail. Unhank sail and bag.
- Pass bag back to cockpit and take new bag forward. Hank on. Attach sheets and halyard. Return to cockpit and hoist.
- MAIN: To reef main, loose sheet and lower halyard until eye in luff can be hooked onto hook on boom. (You will need to remove line around mast to let slides out of track.) Retighten halyard using winch to get luff tight.
- Use blue jiffy-reefing line on port side of cabin top to pull upper clew-point down to boom.
- Tie reefing lines around boom (guess what knot you use)
- Tighten main sheet and sail on.

RETURNING TO DOCK

- Lower sails before entering False Creek channel.
- Prepare fenders on port side
- Check gas tank level and refill if necessary.
- Enter marina slowly.
- Shift into neutral about halfway along docking channel.
- Have one person ready to step onto dock from shroud position. (Not from bow)
- Person on dock holds boat and stops forward movement.
- Helmsperson stops motor and attaches stern line.
- Attach bow line and spring lines.

DE-RIGGING AND SECURING THE BOAT

- Stow main sail and replace cover.
- Remove halyards and clip to ring on forward side of mast.
- Un-hank jib and remove sheets.
- Stow jib in bag. (If wet, leave loose in cabin to dry)
- Tidy up cabin, stow gear in designated places.
- Switch off any electrical power switches
- Close curtains
- Lift motor and tilt
- Replace motor tiller cover and boat tiller cover
- Remove and stow cockpit drain plugs.
- Wash decks and cockpit
- Replace cabin doors and lock cabin
- Replace boom cover.
- Final visual check of mooring lines and boat.

HOW TO LEAVE THE DOCK.

