

YOUR SAFETY, AS WELL AS THE SAFETY OF OTHERS WITH AND around you, is a direct result of how you operate and maintain your boat. You—and anyone who will be operating this boat—should read and seek to fully comprehend this Manual. Make sure that you understand all of the controls and operating instructions before attempting to operate the boat. **Improper operation is extremely dangerous!**

The basic safety rules are outlined in this section of the Manual. Additional precautions throughout the Manual are noted by the following symbols:



This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

BOATING SAFETY



DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.



CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

The precautions listed in this Manual and on the boat are not all-inclusive. If a procedure, method, tool or part is not specifically recommended by MasterCraft, using it may place you and others in an unsafe situation. In addition, you may render your warranty void. Remember: Always use common sense when operating, servicing or repairing the boat!

Observing the safety recommendations found in this Manual is critical to keeping your boating experience as safe as possible during routine operation. Your failure to do so may result in severe personal injury or death to you and/or others. Use caution and common sense when operating your boat. Do not ever take unnecessary chances!

General Precautions

Be certain that all operators of your boat are aware of the safety information within this Manual and that they use it to conform to boat safety principles.

Boating safety starts with a thorough understanding of boat operations. In addition to careful review of this Owner's Manual, you should also be aware that many sources of helpful information are available. MasterCraft urges you to pursue additional training prior to the independent operation of your boat. However, training at any time from recognized boating and/or safety organizations is beneficial.

The following is a listing of a few agencies and organizations that offer safety training and/or information:

American Red Cross, National HQ
8111 Gatehouse Road, 6th Floor
Falls Church VA 22042
(202) 737-8300
www.redcross.org

U.S. A. Water Ski Association
1251 Holy Cow Road
Polk City FL 33868
(863) 324-4341
www.usawaterski.org

Boat Owners Association of the United States
880 South Pickett Street
Alexandria VA 22304
(703) 823-9550
www.boatus.com

National Safe Boating Council
2550 M Street NW, Suite 425
Washington DC 20037
(202) 296-4588
www.safeboatingcouncil.org

U.S. Coast Guard Auxiliary
2100 Second Street SW
Washington DC 20593-001
(202) 267-1001
www.uscg.mil

Safety Equipment

Federal law requires certain safety equipment to be on-board your boat at all times. Responsible boaters carry additional equipment in case of emergency. It is your responsibility to check with the local boating authorities for any additional requirements and/or equipment over and above the federal requirements.



Required Equipment

Your MasterCraft boat has been equipped at the factory with the federally-required safety equipment for inland waters (Class I, 16-foot-to-26-foot watercraft, and Class II, 26-foot-to-40-foot watercraft). This equipment includes:

- ABYC-approved (American Boat & Yacht Club) marine mufflers with water injection;
- USCG-approved (United States Coast Guard) marine flame arrestor;
- USCG-approved engine box ventilation with sparkles power blower;
- ABYC-approved electric horn sound-warning device;
- USCG-approved inland lighting.

Additionally, you should always check that you have a fire extinguisher on board, which is mandatory equipment. If you desire to do so, you may purchase an approved fire extinguisher from MasterCraft for your boat. If you choose to purchase a fire extinguisher from an outside source, verify that it meets or exceeds the federal performance mandate.

Federal law also requires at least one Type I, II or III Personal Flotation Device ("PFD"), for each person on-board or being towed on water skis, wakeboards or other recreational equipment. In addition, one throwable Type IV PFD must also be on board. As the owner, obtaining the appropriate PFDs is your responsibility. Your MasterCraft dealer can, and will be happy to assist you with your purchase of appropriate PFDs.

Note: *Requirements for coastal waters and inland waters differ. Check with the local authorities for more information.*

Recommended Equipment

The responsible boat owner will avoid potential problems on an outing by having additional equipment on board. Normally, the decision regarding the appropriate equipment to take on individual outings is dependent upon the body of water and the length of the trip. We suggest the following equipment as a minimum (your MasterCraft dealer can also assist you with additional recommendations):

- An anchor with at least 75 feet of line;
- A manual bailing device for removing water;
- A combination oar/boat hook;
- A day-and-night visual distress signal;
- A first aid kit and manual;
- An airway breathing tube;
- A waterproof flashlight;
- A non-electric horn or whistle;
- A set of local navigational charts;
- Mooring lines and fenders;
- Extra engine oil;
- A tool kit; and
- A portable, battery-operated AM/FM radio or weather radio/scanner.

Safety Afloat

The cause of many boating accidents is often the operator's failure to follow basic safety rules or written precautions. Many accidents can be avoided if the operator is

completely familiar with the boat, its operation and can recognize potentially hazardous situations before an accident occurs.



DANGER

Failure to comply with safety-related information and instructions may result in serious injury or death to you and/or others. Always use common sense when operating the boat or participating in any activities associated with the boat, including, but not limited to, periods of time when the boat engine is shut down and the boat is not in operation.

- Improper operation of the boat is extremely dangerous! Operators must read and understand all operating manuals supplied with the boat, before operation.
- On-board equipment must always conform to the governing federal, state and local regulations.
- Always attach the engine safety shut-off lanyard to a part of your clothing (such as a belt loop) when operating the boat.



DANGER

Never override or modify the engine safety shut-off switch in any way.

- Never operate the boat while under the influence of alcohol or drugs.
- Never stand or allow passengers to stand in the boat or sit on the motor box or tower (where equipped) while underway. You or others may be thrown about within or from the boat, which could result in serious injury or death.
- Prior to starting the engine, you must open the engine box and check the engine compartment and bilge for gasoline and oil vapors. You must also operate the blower for at least four (4) minutes. Failure to do so may result in fire and/or an explosion.
- Never remove or modify any components of the fuel system. Removal or modification of any component of the fuel system may cause a hazardous situation and may void the warranty. The modern MasterCraft fuel delivery lines are pressurized and attempting to loosen or remove them may result in the uncontrolled release of fuel, which can be environmentally hazardous, and may potentially cause injury.
- Never allow any type of spark or open flame on board. It may result in fire or explosion.

Skiing and Wakeboarding Safety

Skiers and wakeboarders are obligated to be as aware of the fundamental safety rules as operators. If you are new to water sports, you should seek certified training before starting. You may find it especially helpful to join a local water sports club and the U.S.W.S.A., when possible.

- Always remember that the majority of water-skiing and wakeboarding injuries are the result of impacts with other objects, so always look where you are going and be aware of what is going on around you.
- Never put your arm, head or any other part of your body through the handle/bridle of the ski or wakeboarding line, nor wrap the line around any part of the body at any time.
- Never ski or wakeboard at night.
- Never ski or wakeboard directly in front of other boats.
- Folding a tower requires at least two (2) people.



WARNING

Towers on boats are intended for use for water skis, wakeboards or recreational towables only. Use of the tower to tow other boats, kites or for any other purpose may result in serious injury or death, and may damage the boat, which will not be covered by warranty.



- Never jump from a boat that is moving at any speed, nor enter or exit the water when the engine is running (ON).
- Make sure that everyone knows and uses approved skiing/wakeboarding hand signals and adheres to common skiing, wakeboarding and boating courtesy.
- Never ride on the ski platform or hold on to the ski platform while in the water during engine operation, including at idle. **Carbon monoxide fumes are expelled from the lower transom areas of your boat and can cause death or serious illness.**
- **The above mandates are not all-inclusive.** It is the boater's responsibility to operate the boat in a safe fashion and become familiar with any and all rules and regulations governing boat operation.



Do not tow more than two (2) persons at one time on a tow tower. The tow tower approved for use on your boat should be used only for water skis, wakeboards or recreational towables, and not for parasailing, kite flying or towing other boats. Do not add any attachments that are not approved for use on your MasterCraft boat. Do not climb on, sit on, stand on, jump off of or dive off of the tower. Never allow passengers to sit behind the tow rope attachment point. Never allow loose tow rope ends to dangle. Always be certain that all bolts are in place and tight before and during use. When the tower is up, watch for low obstacles such as tree limbs, bridges or power lines.

Warning Plates and Labels

Read and note ALL warning plates and labels from bow to stern, including those that are installed inside the engine compartment, lockers and under seating. **YOU MUST READ AND ADHERE TO ALL CAUTIONS AND WARNINGS IN AND ON YOUR BOAT!**