

# INTRODUCTION

Please ensure the highest level of safety for yourself and your crew by following safe boating practices. Your on-water experience depends on weather conditions, the state of the sea, the skipper's experience and the physical shape of the crew. The sea or the water is not the natural environment for mankind, and one can only respect its laws and its strength.

Always listen or read a weather forecast or prevision prior to any travel, and ensure that the wind and water conditions will correspond to the design category of your boat, and that you and your crew are able to handle the boat in these conditions.

Always listen to or read a weather forecast before going out on the water, and ensure that the wind and water conditions will be suitable for your vessel and that you and your crew are able to handle the boat in whatever conditions may apply.

The Fantail 217 has been designed for sheltered waters. The boat doesn't exceed 6 knots. Please ensure that environmental conditions – especially winds and currents – don't exceed the strength of your electric engine.

This Owner's Manual contains basic information for properly running the boat, some safety topics, operation and maintenance hints. This Owner's

Manual does not cover all aspects of maintenance or troubleshooting. You should read it carefully, and familiarize yourself with the craft before using it, as the information this manual contains is important.

This Owner's Manual does not comprise a course on boating safety or explain how to navigate, anchor or dock your boat. Your dealer, national boating federation or yacht club will be pleased to advise you on local boating schools, or refer you to competent instructors.

Please always use a trained professional for maintenance, servicing or fixing your boat, or for minor modications, but please ensure that technicians do not significantly modify the aspects of your Fantail 217. When possible, locate a technician that has the written authorization of Canadian Electric

Boat Company, or its legal representative, by contacting Canadian Electric Boat Company at 1-866-479-1099 or 1 (450)-472-5515.

In many countries a driving licence, authorization or training is required to operate a motorized pleasure craft of any kind.

Please make sure you have this legal authorization before venturing out with your boat.

## IMPORTANT INFORMATION

HULL IDENTIFICATION

DATE OF PURCHASE

DEALER NAME

DEALER PHONE NUMBER

REGISTRATION NUMBER

# TABLE OF CONTENT

Any boat – no matter how strong it may be – can be severely damaged if handled and treated improperly by unskilled operators. Not only could damage result, but safety would be compromised in this instance.

Always adjust the speed of powerboats to water conditions to avoid excessive slamming.

PLEASE KEEP THIS MANUAL IN A SECURE PLACE, AND HAND IT OVER TO THE NEW OWNER WHEN YOU SELL THE CRAFT.

## PICTOGRAMS



### WARNING

Please read the warnings carefully. They emphasize security and safety issues of great importance. You can put yourself and your guests in danger if you don't follow warnings.



### CAUTION

Please take note of these security and safety practices outlined.



### TIP ZONE

Please take advantage of these practical tips and useful insights to maximize your Fantail 217 experience.

## TABLE OF CONTENT

INTRODUCTION	p.1	6.3 LIFTING THE BOAT	p.16
1. OVERVIEW	p.3	6.4 STOWABLE TABLE	p.17
1.1 BOAT SPECIFICATIONS	p.3	6.5 COCKPIT AND FULL BOAT COVERS	p.17
1.2 GENERAL OVERVIEW	p.3	6.6 MARINE RADIO	p.17
2. GENERAL SAFETY	p.4	7. HOW TO CARE FOR YOUR BOAT	p.18
3. BLIGE PUMP AND WATER DRAINAGE	p.7	7.1 HULL	p.18
4. ELECTRICAL SYSTEM	p.9	7.2 CLASSIC DECK AND COCKPIT BELT	p.18
5. HOW TO OPERATE YOUR BOAT	p.10	7.3 BATTERIES AND MOTOR	p.18
5.1 INSTRUMENTS AND CONTROL	p.10	7.4 UPHOLSTERY	p.19
5.2 ELECTRIC MOTOR	p.10	7.5 CANOPY AND BOAT COVERS	p.20
5.3 MAIN BREAKER	p.12	7.6 STORAGE	p.21
5.4 IGNITION SWITCH	p.12	8. TRAILERING	p.22
5.5 HELM	p.13	8.1 HOW TO PROPERLY TRAILER	p.22
5.6 BATTERY GAGE	p.13	8.2 CHECK LIST BEFORE DEPARTURE	p.23
5.7 BATTERIES	p.14	8.3 TRAILER TROUBLESHOOTING GUIDE	p.23
5.8 CHARGING BATTERIES	p.14	9. SALTWATER OUTBOARD MOTOR	p.25
5.9 SHORE POWER	p.15	10. GENERAL TROUBLESHOOTING	p.26
6. ACCESSORIES	p.16	11. CHECKLISTS	p.27
6.1 CANOPY	p.16	12. CUSTOMER SUPPORT AND ASSISTANCE	p.28
6.2 SEATS AND STORAGE COMPARTMENTS	p.16		