Adjusting Boat Scale

Ideal installation for a trolling motor is to have the proper amount of thrust for the size of the boat the trolling motor is being installed on. If the motor thrust is not properly matched to the boat size, Boat Scale can be used to compensate for the mis-match. The default is zero, assuming that the boat and trolling motor thrust are properly matched. For an installation where the motor thrust is undersized for the boat, increase the Boat Scale. For an installation where the motor thrust is oversized for the boat, decrease Boat Scale.

Thrust requirements are determined by the size and weight of your boat. Minn Kota suggests selecting a trolling motor with at least 2 lbs. of thrust for every 100 lbs. of boat weight when the boat is fully loaded with fuel, people, tackle, etc. This guide is established under normal lake fishing conditions and should be used as a general guide to determine how ideally the thrust of your trolling motor is matched to the weight of your boat.

Boat Weight in Pounds	Suggested <u>MINIMUM</u> Trolling Motor Size in Pounds of Thrust	Voltage	Max Boat Length
1,500 or below	30	12	14'
2,000	40 - 45	12	17' - 18'
2,500	50 - 55	12	20' - 21'
3,000 - 3,500	70	24	23'
4,000	80	24	25'
4,500 - 5,000	101 - 112	36	25'

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- a. Press the Home
 button.
- b. Scroll through the Content Area using either your finger or the Screen Navigation **b** button to find the System **b** button.
- c. Select the System 2 button using either your finger or by pressing the Ok button to open the System Menu.





MOTOR CONTROLS

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d. Once in the System Menu, scroll through to find the Boat Scale option and select it.

- e. The Boat Scale options appear. Select one of the five Boat Scales, either "+2" _____, or ___, "-1" ____, or ___, "-1" ____, or
- f. The circle to the right of the selected Boat Scale will be colored in green when selected.



Deploying the Motor •

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- a. Press the Home 🙆 button.
- b. Scroll through the Content Area using either your finger or the Screen Navigation **6** button to find the Ulterra **1** button.
- c. Select the Ulterra button using either your finger or by pressing the Ok button to open the Ulterra Menu.

NOTICE: The Ulterra button can only be found in the Content Area with the Home Control Buttons on i-Pilot Link systems on an Ulterra motor. Certain Home Screen Buttons may be locked out while the motor is stowed because those functions require the motor to be deployed to operate.



