

# USER'S GUIDE

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## SMART SYSTEM 4

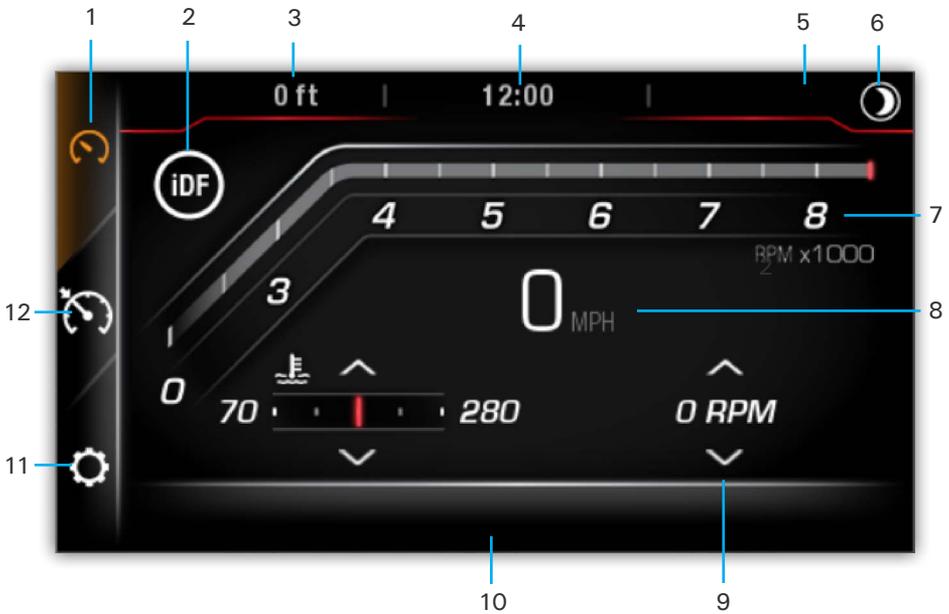
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# SYSTEM OVERVIEW

A high-resolution touch controls display bring more features to the surface providing an unmatched user experience. Critical Information including Engine and Vehicle Speeds is always in view. The left side contextual menu swaps out with a touch of the destination screen buttons. The right displays the core information for the operator.



1- Engine Parameters Screen

2- iDF Operation (Optional)

3- Depth (Optional)

4- Time

5- Shift Position

6- Night Mode

7- Tachometer

8- Speedometer

9- Engine Data

10- Comfort Text Zone

11- Setting Screens

12- Speed Controls Screen (Optional)

## WARNINGS / ALERTS

The triangle **ALERT BUTTON** will alert users to any system malfunctions or warnings. Pressing the icon will reveal further information in the Engine Fault Page.



1- Alert Button

2- Warning Message Zone

# ENGINE PARAMETERS SCREEN

The Gauge Screen provides digital engine parameters for monitoring engine performance and system voltages.



1- Fuel Level

Engine Hours

Oil Temperature

Coolant Temperature

2- Exhaust Temperature

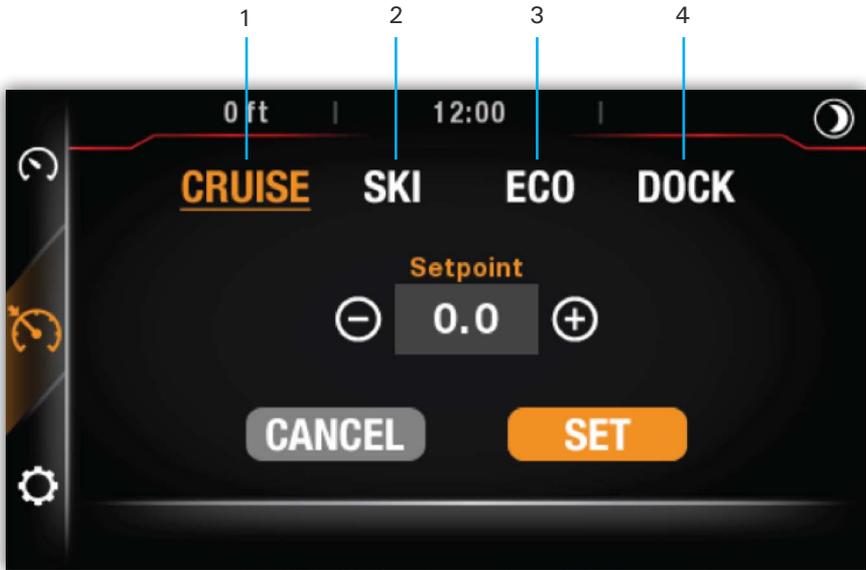
Fuel Consumption

Engine Speed

Battery Voltage

# SPEED CONTROLS SCREEN

The Speed Controls Screen allows On/Off switching functionality to all boat speed options (Optional) including the cruise, ski, eco, and dock settings. A highlighted icon will indicate which elements are active (Contact your Rolax Dealers for more information)



1- Cruise Settings

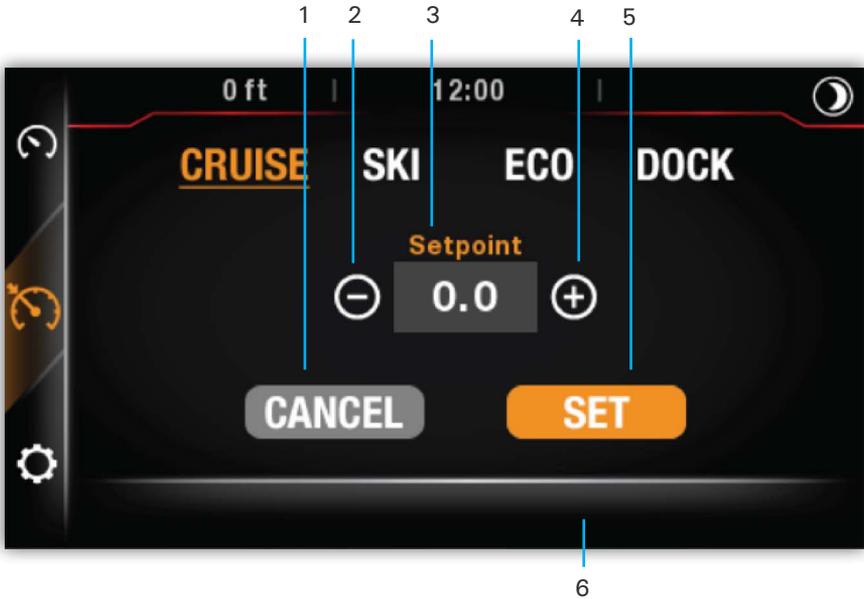
2- Ski Settings

3- Eco Settings

4- Dock Settings

## CRUISE MODE

When Cruise mode is ON & ENGAGED, the boat speed will be automatically maintained. When at speed, depress Set to engage the function. Pulling the throttle to **NEUTRAL** will bring the engine to idle any time cruise is **ENGAGED**. The cruise speed setpoint can be changed anytime cruise is **ON**, with the set speed **DECREASE (-)** or **INCREASE (+)** buttons (Instructions to be displayed in Comfort Text Zone).

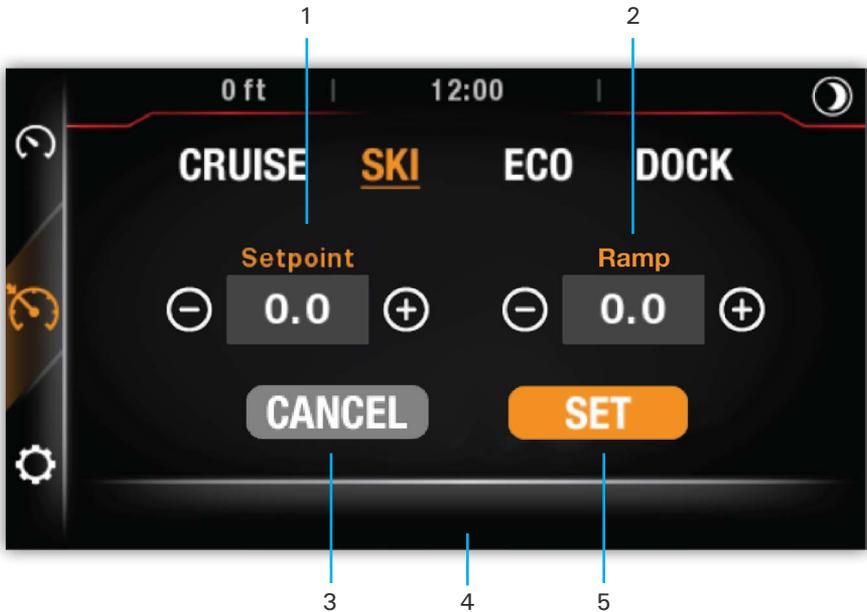


- 1- Cancel Cruise Speed Button
- 2- Set Speed Decrease
- 3- Current Set Speed

- 4- Set Speed Increase
- 5- Set Cruise Speed Button
- 6- Comfort Text Zone

## Ski Mode

The Ski Mode function provide the operator with 5 different accelerating Ramps and possibility to select the target speed. When the Target Speed set point is achieved, the boat speed will automatically be maintained. Target Speed set point can be readjusted using the Increase/Decrease buttons. The Ski Mode function will be disabled upon returning the throttle controller to idle (Instructions to be displayed in the Comfort Text Zone).



1- Ski Speed Setpoint

2- Ski Ramp

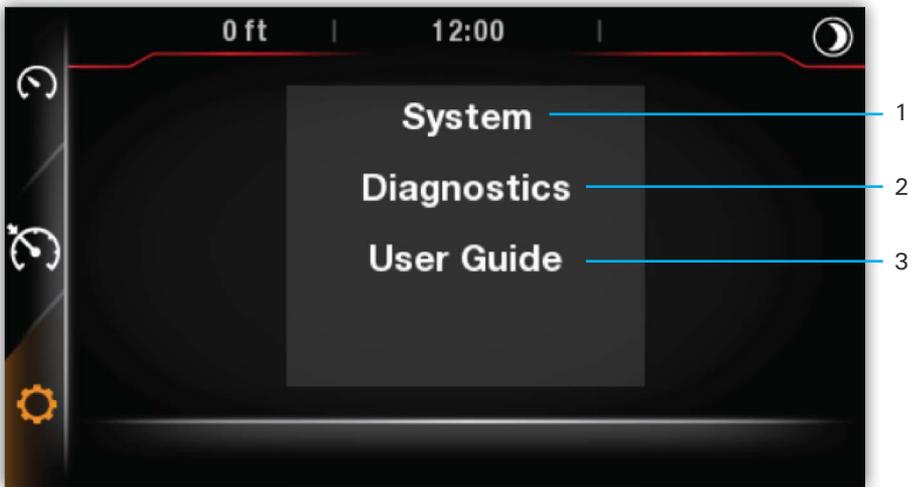
3- Cancel Ski Mode Button

4- Comfort Text Zone

5- Set Ski Mode Button

# SETTINGS SCREENS

The Settings Screens allows management and customization of unit settings, system faults, night dimming, security code, GMT Offset, and iNR accessibility. Press the desired option or **PAGE DOWN** arrow (where applicable) to navigate forward. Use the **BACK** arrow or **PAGE UP** arrow to navigate to a previous window. Changes will **AUTOMATICALLY** be saved upon exiting the Settings Screen.



- 1- System Settings  
(Display Units, Night Dimming, GMT Offset, Software Update)
- 2- Diagnostics Settings  
(Faults, iNR Override, Security Code, Maintenance)
- 3- User Guide QR Code

## SYSTEM - DISPLAY UNITS

Units can be display in either Imperial (English) or Metric. The option can be toggled in the Display Units section of the System Settings



## SYSTEM - NIGHT DIMMING

Adjust Night Dimming levels for Day and Night modes in the Night Dimming Screen.



## SYSTEM - GMT OFFSET

Time of day can be displayed in the screen when received from GPS. To display accurate local time the GMT offset must be applied based on boats location.



## SYSTEM - SOFTWARE UPDATE

In the Software Update Screen view the installed software version and instructions for how to install a software update. During the update process ensure stable power to the display and do not interrupt the process. After pressing **UPDATE**, wait for up to 30 seconds, and the counter will show update progress. After progress reaches 100%, reboot the system.



## **DIAGNOSTICS - FAULTS**

The Fault Screen View allows the user to view any system malfunctions/warnings that may have been previously dismissed.



## DIAGNOSTICS - iNR OVERRIDE

When equipped, the iNR system will electronically control the reverse gate. For troubleshooting purpose, the iNR system feature an Override function that enable movement of the reverse gate without the engine running. To enable, ignition must be ON, Engine not running, and controller in neutral. The iNR Override will automatically be disabled when engine is started or the digital switch is turned off.



## DIAGNOSTICS - SECURITY CODE

The Security Code page allows a certified technician to pair the gauge to the power pack installed. This can also be done using BRP Diagnostic Tools (BUDS). For Passcode and Security Exchange Code, please consult your Rotax Dealer.



## ***MAINTENANCE (OPTIONAL)***

When equipped, the “Maintenance Required” message which is displayed at every 100hrs oil change interval, can be reset through the page digital button



## ***USER GUIDE QR CODE***

Scanning the displayed User Manual QR code will direct the viewer to the online guide from their mobile device. The online version will be the current and the most up-to-date source of information.



