



Marine Software RELEASE NOTES

(9"/12" and Controller series) Version 5.5.1R (21/05/2021)

*****See important compatibility notice below for old BBFF Black Box not-Chirp Fish Finder*****

Improvement:

- **OTHER:**
 - Added Translations

Bug Fixed:

- **RADAR:**
 - Echo is now drawn on radar page in case if heading is not available.

RELEASE NOTES OF THE 5.5.0R VERSION

New Features:

- ARPA targets via NMEA
- Automated routing waypoints expanded from 50 to 250
- Set number of fuel tanks on Engine/Instruments Page
- Improved Navionics user data and chart updates management via WiFi
- Track color improved in night mode
- Set range of Coolant Temperature on Engine/Instruments Page
- Fish Finder transducer selection management improved
- Improved Fish Finder gain setting
- Improved night mode palette colors
- Added show mark as pointer feature

Improved Features:

- **AIS**
 - Sort by tracking column has been added
 - Sort by icon or type has been added
 - Highlighting of selected AIS target has been improved
 - Target tracks are recorded and kept on display after system restart
 - Target tracking setting is retained after system restart
 - Easier access to AIS legend
 - Added search function by MMSI number for static information on unreceived vessels
- **RADAR**
 - Controller: Radar transmit mode button more visible on internal menu
 - Setting changes are now visible in real-time
- **FISH FINDER**
 - Fish Finder transducer selection management improved
 - Improved Fish Finder gain setting
 - Resolved transducer description legibility when large font is set
- **INTERFACE IMPROVEMENTS:**
 - Added shortcut buttons to list and setting menus
 - Added faster settings access
 - General scrolling improvements
 - MOB activation / deactivation improved
 - Improved instruments settings
- **OTHER**
 - Improved SW updating control and status info
 - Track recording popup confirm added
 - Marks: improved instant menu options
 - Navionics Autorouting performance has been improved
 - General improvements to Instrument Page settings
 - Added Navionics SonarChartLive simulation
 - Improved C-Map map presets management
 - Clarified magnetic variation references in SW and UM



Bug Fixed:

- Management of the split screen actions has been improved
- Controller: unit does not reboot after leaving warning page
- Add "SBAS Mode" option added for external GPS(WAAS) setting
- Resolved sentence limitations in serial port output
- BRG value indication improved
- 9/12': Fish icon no longer present when transducer is not connected
- User Manual & UI Improvements: VOLTAGE value on databox description
- Port communication logs recording correctly

***** Compatibility Notice:**

- **WARNING: Marine Software Family 5.x (including all versions starting from release 5.0.0R), is NOT compatible with any legacy NON-Chirp FishFinders (FFs). Therefore:**
 - **DO NOT UPDATE YOUR SW IF...** you must use any NON-Chirp FF with your navigation system. Such NON-Chirp FFs are only compatible with Marine SW 4.2.0R (and earlier versions);
 - **YOU MUST UPDATE YOUR SW IF...** you will use a new Black box Fish Finder with Chirp technology (BBFF-Chirp). The new BBFF-Chirp is only compatible with Marine SW 5.0.0R (and later versions). Remember that any existing CW transducer that you have installed and used with a legacy NON-Chirp FF can also be used with a new BBFF-Chirp, although the BBFF-Chirp will function in CW mode unless it is connected to a Chirp transducer.

For additional information please contact AvMap.