

What firmware changes have taken place on the Maretron DSM200?

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Firmware updates not long planned for this model. 2011

DSM200 Firmware Versions:

1.15.0 (2006-12-21)

- Added support for alarms on tank levels

1.14.1 (2006-10-03)

- Corrected some translation issues in Dutch language support

1.14 (2006-09-11)

- Added ability to use a DST100 for inside temperature by choosing "Display Settings->DST100 Inside Temp" menu

1.13.1 (2006-08-03)

- Corrected a problem with tank names not always appearing

1.13.0 (2006-06-30)

- Corrected a problem where firmware version numbers were reported incorrectly

1.12.1 (2006-06-13)

- Fixed a problem where the display would freeze if a favorites screen included fluid level for a tank which was disabled in the "Enable/Disable Devices" menu

1.12.0 (2006-05-25)

- Added support for multiple languages (English, Dutch (Nederlands))

1.11.0 (2006-04-19)

- Removed Wind Direction->Compass Point display type
- Corrected a problem where the units of alarm threshold values did not reflect selections on the Units menu
- Made clarifications to the different types of wind references
- Changed so that backlight is now off by default on newly flashed devices
- Added north up compass rose option to COG display
- Added "Head Up" compass display type
- Changed "Compass" type to "Compass (North Up)" and "Compass (Head Up)"
- Added support for PGN 65030 (Generator Basic AC Information - J1939)
- Added support for configuration of J2K100 gateway devices
- Added support for configuration of WSO100,TLA100,RAA100,EMS100 devices
- Added Fuel Management capability
- Added weather screen
- Added 1-7 days Line graph display type for Barometric pressure
- Added auto scaling with unit selection for gauge minimum/maximum values
- Add Bar graph display type for trim tabs
- Added support for invert installation setting for SSC200

- Added support deviation without accelerometer for SSC200 for large vessels
- Improved the wind gauge
- Remove decimal point for Outside Humidity
- Removed rudder gauge in favor of order/angle gauge
- Added new flow rate units
- Added moon phase display
- Added support for compass directions "NW", etc.
- Implemented Rudder Angle & Order display type
- Fixed a problem where where the Bearing, Origin to Destination display title said Bearing Between Marks
- Removed the gauge display type for parameters for which it was not appropriate
- Corrected a problem where menus were not valid when resetting into demo mode
- Pointer now disappears when no data present
- Changed so that incoming tank level data with no instance number is treated as instance 0
- Added Tank Type to Tank Gauge Display
- Changed Tank Level display to semicircular fuel gauge display
- Improved appearance of pointer on large gauge display
- Removed Wind Beaufort Display and Head/Lift Display
- Added True Wind Direction/Speed Calculations
- Improved appearance of pointer on Rudder Gauge Display
- Improved graphics drawing routines
- Fixed problem with magnetic variation data updating

1.10.5 (2005-09-20)

- Updated supported version of NMEA 2000 protocol to 1.200

1.10.4 (2005-08-10)

- Added kPa as a support unit for pressure readings

1.10.3 (2005-07-22)

- Added support for receiving humidity and temperature readings via Environmental PGN 130311 from different devices
- Added support for configuration of rate of transmission of periodic messages for the WSO100

1.10.2 (2005-07-01)

- Corrected information in the Manufacturer's Information field of the 126998 Configuration Information PGN

1.10.1 (2005-31-05)

- Corrected a display problem that occurred when existing the SSC200 Magnetic Deviation Status screen, and then entering the SSC200 NMEA 0183 Settings menu

1.10 (2005-17-05)

- For SSC200 magnetic deviation calibration, removed the beep on every turn completion
- Made improvements to the demo mode
- Change wording in the SSC200 rate of turn zero offset menu
- Improve finding of devices
- Changed so that heading and magnetic variation can be received from different devices
- Changed so that speed over ground and speed through water can be received from different devices

- Corrected altitude display in GPS status screen
- Added ability to program rate of transmission of periodic messages in devices that support the capability
- Corrected problems in GPS100 configuration menus
- Increased resolution of Sea Temperature

1.9 (2005-01-05)

- Improved button press recognition
- Improved the device selection menu
- Now use message boxes to display certain warnings

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