

# Shearwater Teric Firmware v11 Release Notes

## VERSION 11 2019.01.03



### NOTE

This release is not a major feature release but is recommended for all users to address a few minor issues.

### NEW

Added support for another alternate OLED driver.

### FIX

Fixed issue where Freedive mode surface interval was not updated correctly after standby mode.

### FIX

Fixed serial number formatting in log opening record and final log record (now matches Petrel formatting).

### FIX

Corrected timing issue that could very rarely result in a single erroneous depth sensor reading. This could show as an incorrect maximum depth in the dive log.

# Shearwater Teric Firmware Release Notes

## VERSION 10 2018.10.04



NOTE

This release is not a major feature release.

**NEW** Added support for an alternate OLED driver

**FIX** Fixed issue in NDL Planner where turned-off gases would be used if that gas index had been enabled in a previous run of the NDL planner. This only affected the planner and not in-dive calculations.

## VERSION 09 2018.08.16



NOTE

This release is not a major feature release. It contains minor improvements and fixes some issues, mostly related to charging. This update is recommended for all users.

**IMPROVE** Improved the accuracy of the battery gauge, especially when charging.

**CHANGE** When battery is low, all watch faces will now force display of the battery gauge icon to alert user of low battery status.

**CHANGE** The “Low Battery” warning now only appears for 5 seconds, then automatically disappears. Previously required user to clear by acknowledging with a button press, but no longer necessary since battery gauge always shown when in low battery state.

# Shearwater Teric Firmware Release Notes

## VERSION 09 2018.08.16

- CHANGE** In CCR mode, now enforces a 6m (20ft) gap between switch up and switch down auto set point switch depths.
- CHANGE** Changed rules about how AI tank start and end pressures are determined and how average SAC is calculated. These rules will be applied to Cloud and other products with new releases.
- FIX** Added new time zones for Adelaide +9:30, Newfoundland -3:30, Burma & Cocos Islands +6:30.
- FIX** Fixed some corner case behaviour when on charger, especially for third-party chargers.
- FIX** Added ascent rate indicator to gauge mode.
- FIX** Fixed an issue where removing the Teric from the charger could lock up the display.
- FIX** Fixed an issue that could cause an “Unknown Reset” message from standby. This issue did not cause any other side effects other than the unknown reset message.
- IMPROVE** Internal improvements to increase production efficiency. No change to end user.

# Shearwater Teric Firmware Release Notes

## VERSION 07 & 08

Versions v07 and v08 were not publicly released.

## VERSION 06 **2018.05.28**

First public release for the Teric was v06.