

## Software Release Note 2.0.2

### Introduction

This document describes the changes introduced with the new software version.

- **Products:** DFS75, FS70
- **DATSS software version:** 2.0.2

The DFS75 and FS70 system software is called DATSS (Digital Analog Trawl Sonar Software).

DATSS controls all functionality in the Simrad DFS75 and FS70 Trawl sonar. This includes transmission and reception, interfaces with external peripherals and sensors, and all user interface.

### Software changes

This software update solves a software bug that has been reported by our users.

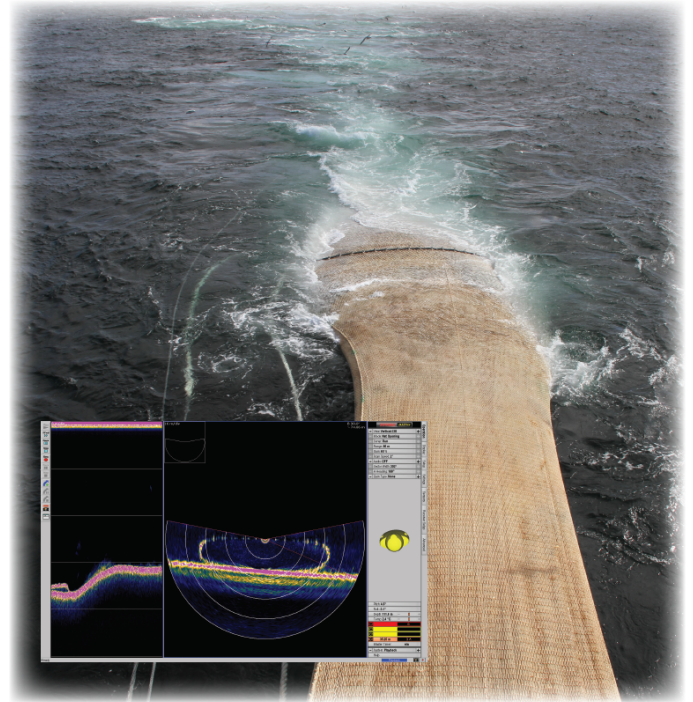
New functionality is *not* introduced with this release.

The following specific changes have been made.

#### Bug fix

Fixed an issue with sensor detection in software version 2.01.

The software will now detect the sensor flag correctly.



### Do I need to upgrade?

This is an important update. The bugfix is important to your installation.

We recommend that all users update their software.

### End-user documentation

The DATSS User Manual included with the DATSS software has not been updated with this release. Click the **Help** button to open the manual.

The online end-user documentation for the Simrad DFS75 and FS70 Trawl sonar has not been updated with this release.

All relevant publications are included on the DFS75 and FS70 software media (USB flash drive). End user documentation can also be downloaded from the product website

- <https://www.simrad.com/fs70>
- <https://www.simrad.com/dfs75>

## Software licenses

The DFS75 or FS70 needs one or more software licenses to work.

You will need to obtain an upgrade for your existing license if you wish to use the Operator Panel and/or premium software features in DATSS version 2.0 or newer.

In order to obtain a software license you must contact a Simrad dealer or distributor. You can also use the request form on <https://www.simrad.com/support>, or contact our support department directly.

Tip \_\_\_\_\_

*You will need your existing dongle serial number to upgrade your license. We suggest that you copy the information into a text file (for example Notepad), and add relevant information. Place the text file on the Processor Unit desktop, and make sure that backup copies are made.*

Once you have purchased an upgrade to your existing license, you will need to perform the following procedure.

- 1 [Download](#) and install DATSS 2.0.2.
- 2 Send your existing dongle serial number to Kongsberg Mesotech [sales](#) or [support](#).

We will generate a license file and email it to you.

- 3 Save the license file (a .bin file) to a known location on your hard drive.
- 4 Insert your dongle into a USB port on your computer.
- 5 Go to C:\KML\DATSS\_V0202 and open the file "LicenseManager.exe".
- 6 Click **Browse**, select the license file you saved earlier (a .bin file), then click **Open**.
- 7 Click **Program**.

You should see a message telling you that your dongle has been programmed successfully.

## Software installation

When a new DATSS software version is released, it must be installed on your Processor Unit.

A dedicated wizard is used to install the DATSS software. You need administrative privileges on your Processor Unit to do the software installation. Installation of additional operating system components may be required. These are installed automatically. Observe the information offered in the wizard.

If you have a preliminary ("Beta") software version installed, it must be removed before you can update. Use the operating system functionality to remove the old software version.

Registered dealers and distributors can download the new software version from the "Simrad Dealer Club". To access the "Simrad Dealer Club", visit our website.

- <https://www.kongsberg.com/sdc>

## Reporting issues

Any issues related to the user interface or the performance of the software can be reported to us.

Please use e-mail address.

- [km.support.vancouver@km.kongsberg.com](mailto:km.support.vancouver@km.kongsberg.com)

## Minimum computer requirements

Although a computer can be ordered from Kongsberg Maritime as a part of the DFS75 or FS70 delivery, it is also possible to purchase one locally.

If you purchase a computer locally, make sure that the chosen model meets the functional and technical requirements.

It is important to make sure that the chosen computer model is relatively new with sufficient processing power, a high performance graphic adapter, and a high speed network adapter.

The computer must be able to facilitate the various interface requirements made by the DFS75 or FS70, and you may need to add extra Ethernet and serial adapters.

Note \_\_\_\_\_

*The computer design and construction must allow for maritime use, easy access to connectors, parts and cables, and a safe installation.*

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The minimum technical requirements are:

- **Processor:** 2 GHz or higher x64 processor
- **Memory:** 2GB or more RAM
- **Network interface:** Two USB ports and 10/100/1000 Mbps Ethernet
- **Operating system:** The DATSS software has been designed for 64-bit Windows 10. Windows 7 is also supported. Operating systems older than Windows 7 are not supported.