



DFF1-UHD

Software Update Procedure

Preperation for DFF1-UHD Software Update

1. SD memory (Up to 64GB SD memory has been tested)

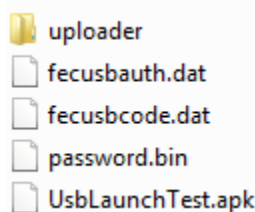


(Note: If you are using SD memory card that has been used before, we highly recommend downloading the SD formatter from https://www.sdcard.org/downloads/formatter_4/ to reformat your SD memory)

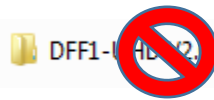
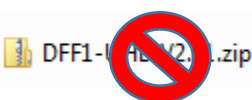
2. Download the DFF1-UHD Software for the TZT from the Furuno USA website under the “Software” Tab of the DFF1-UHD product page.

3. Unzip DFF1-UHD software

4. Move the unzipped software contents to the root of SD memory card. The root of SD card will only contain the following:



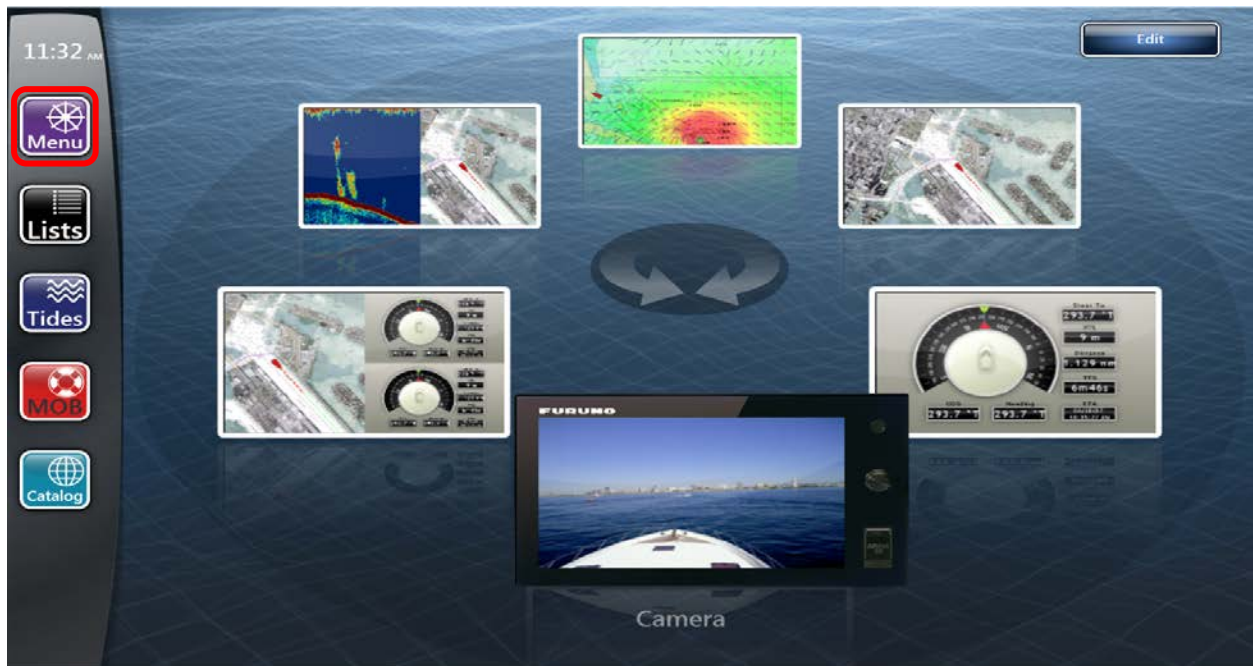
(Note: When you open your SD card window, you should see only the files shown above. The file names should not be changed or placed inside any additional folders. Other software, photos, or files should NOT be on this SD card with this upgrade software)



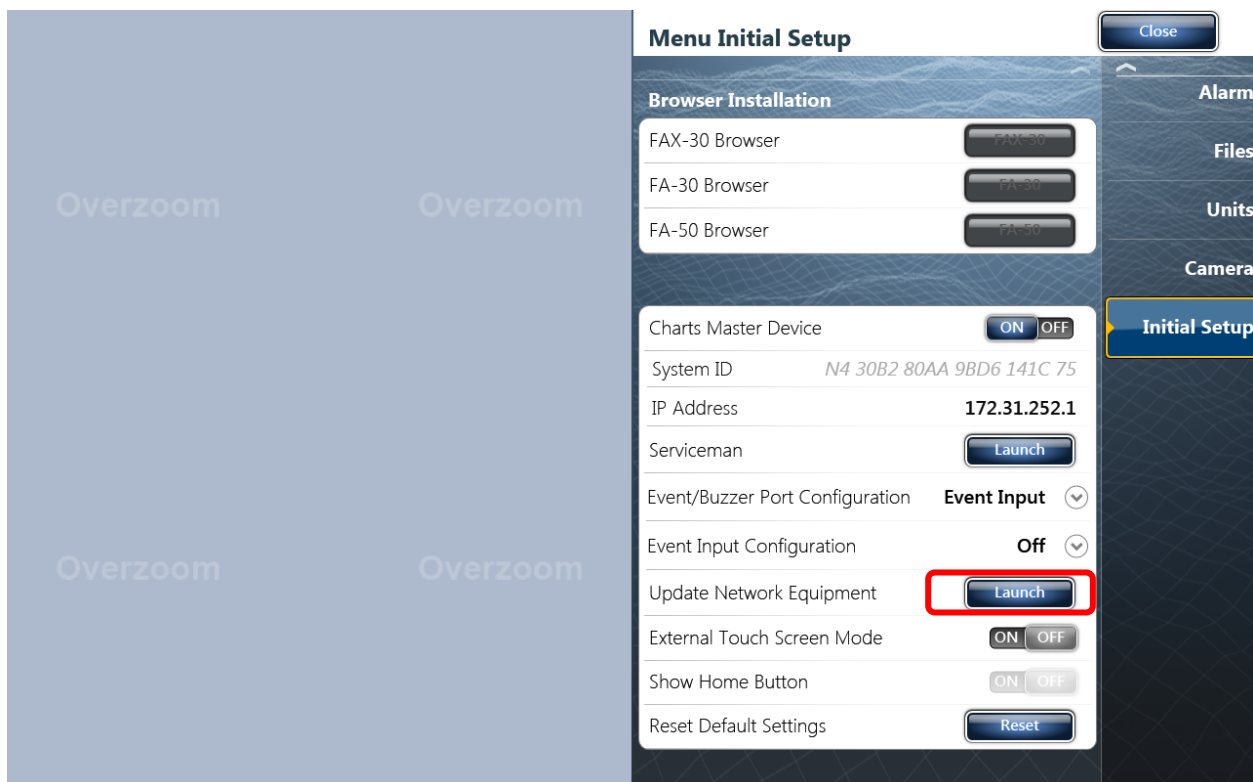
5. With the power off to the TZT9/TZT14/TZTB. Insert SD memory into the the RIGHT SD memory slot located on the front of the TZT MFD or in the case of a TZTB, the right memory slot of the PSD002 switch box. Power on the TZT MFD.

You are now ready to being the DFF1-UHD Software Update

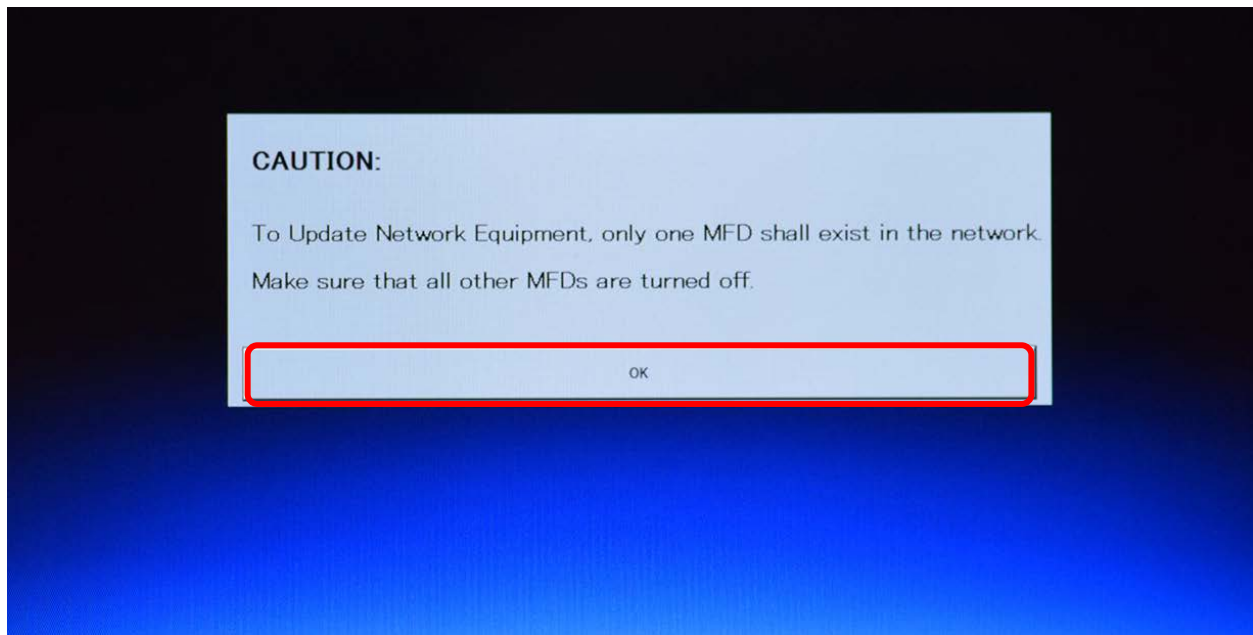
1. Press Home Button then press **Menu**



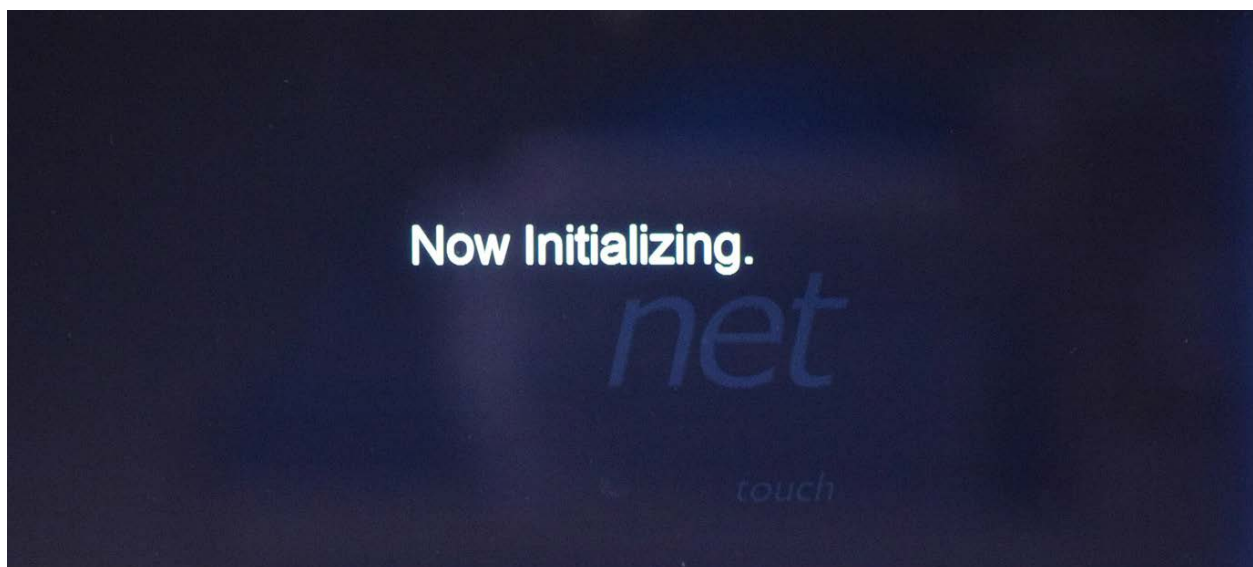
2. Access **Initial Setup** and launch **Update Network Equipment**



3. Press **OK**

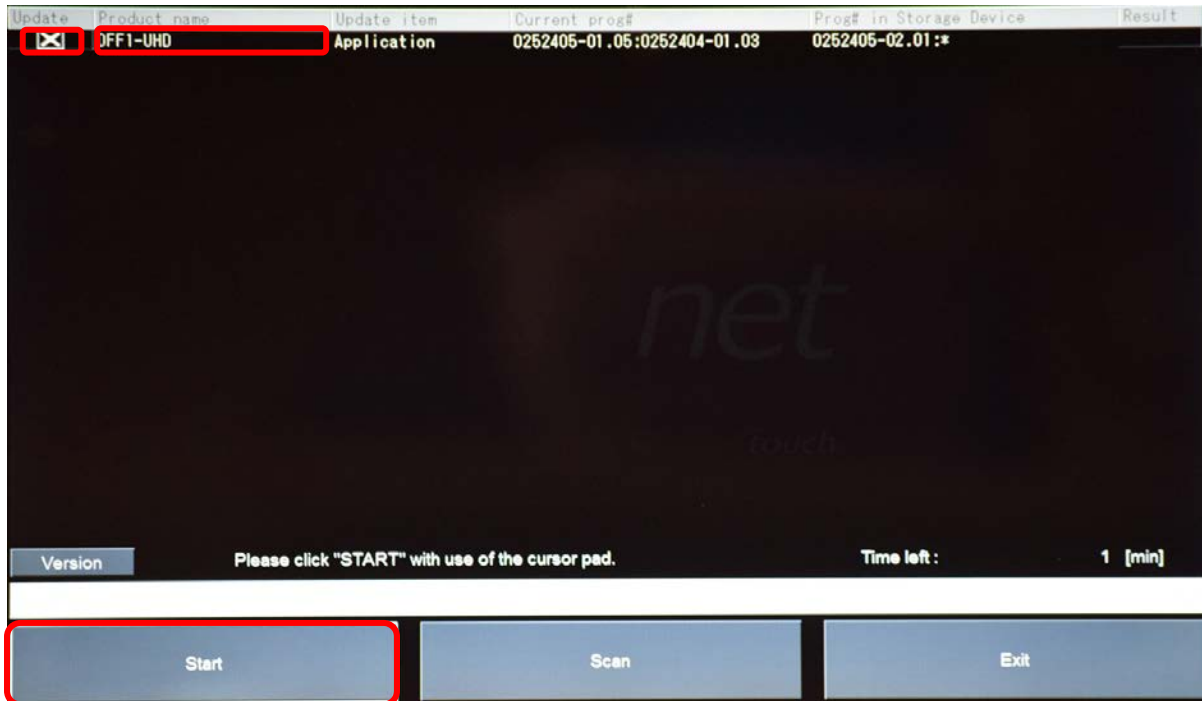


You will now see **Now Initializing** on the screen

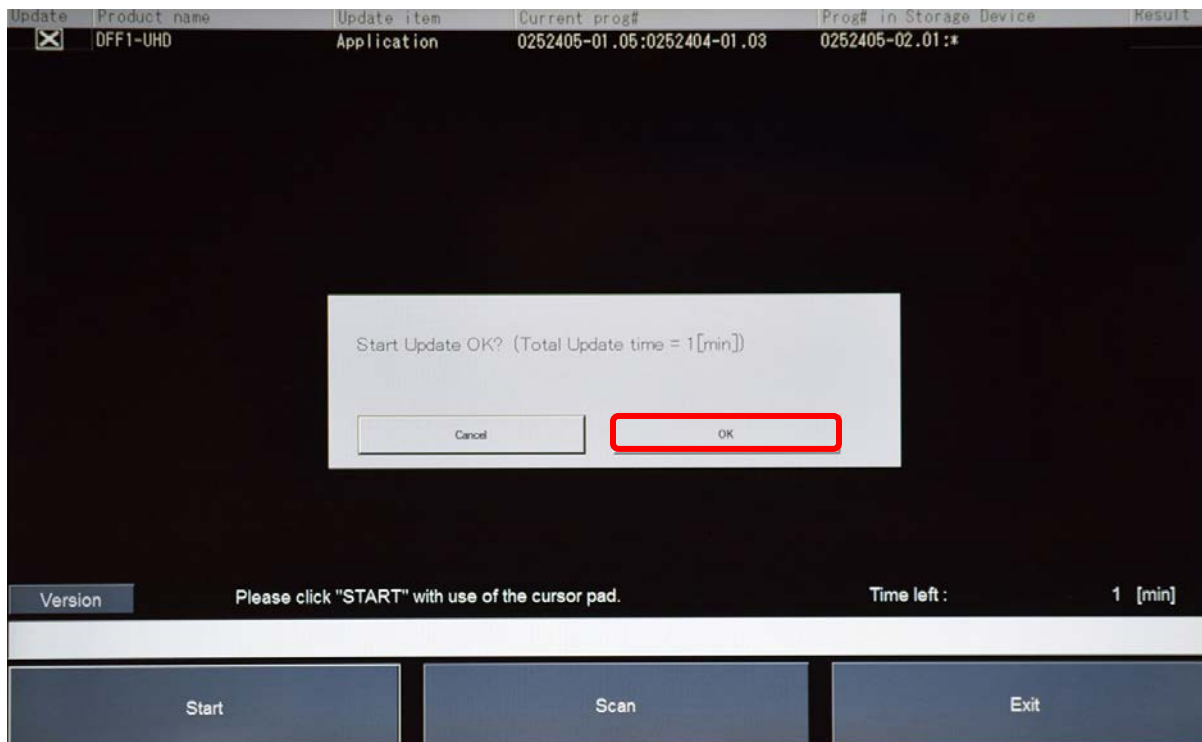


You will see the DFF1-UHD is listed under Product Name. It should have an “X” under the “Update” column.

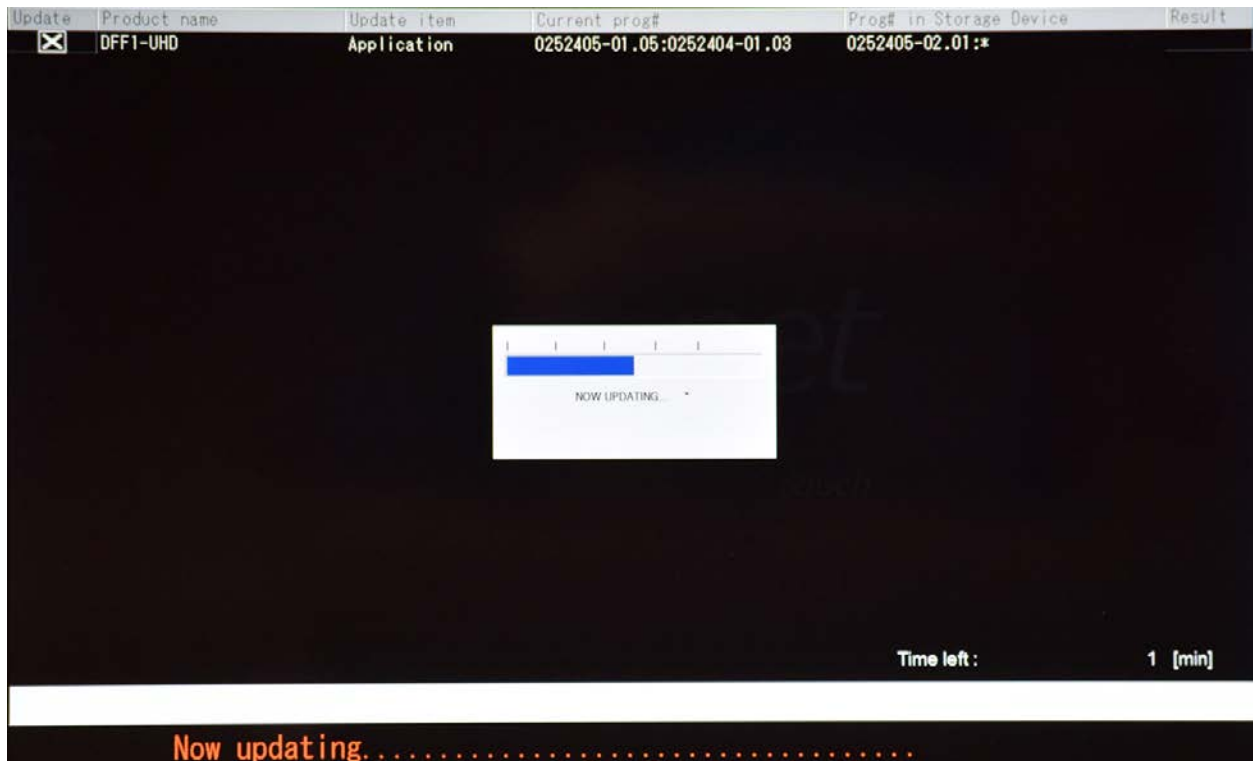
4. Press **Start**.



5. Press “OK”

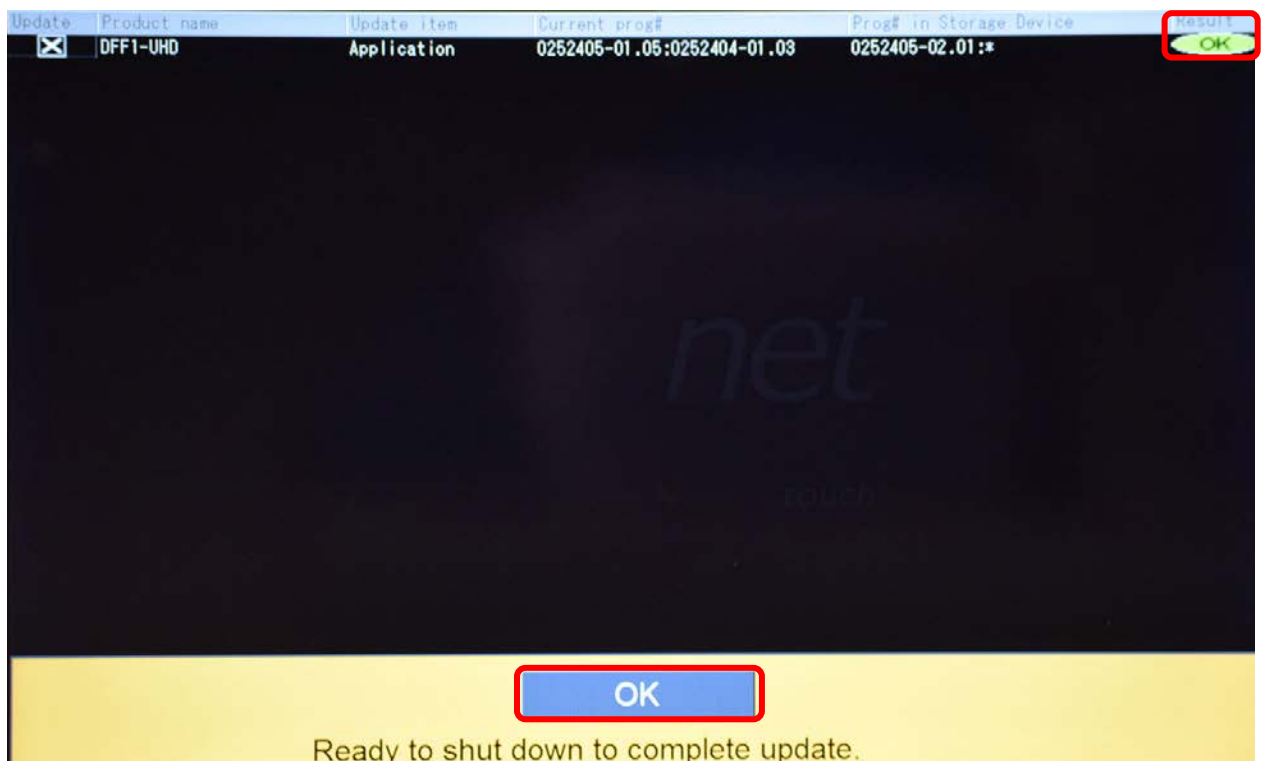


You will see “Now Updating”, do not interrupt



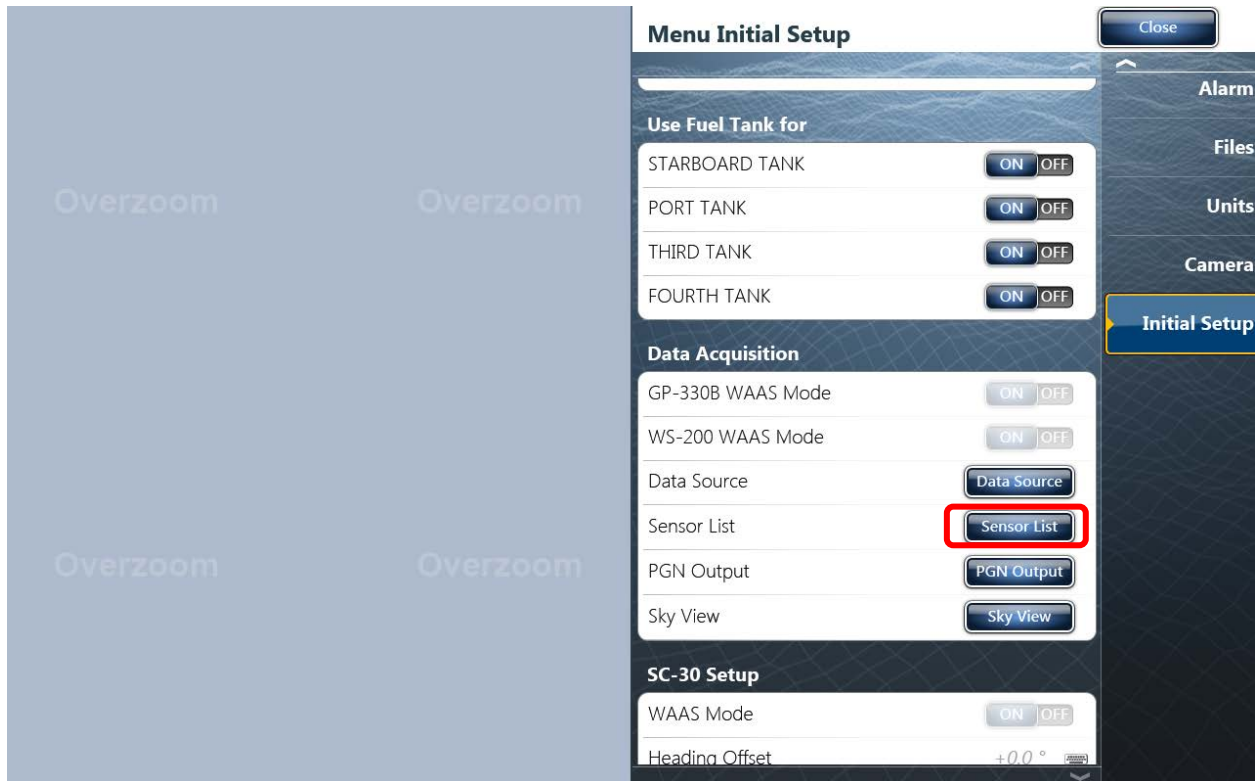
Once the update is complete you will notice the Result is OK.

6. Press OK



How to verify that the DFF1-UHD has been successfully updated

1. Confirm the DFF1-UHD software version by accessing **Sensor List** which is found under **Initial Setup**



2. Verify that the version number for the DFF1-UHD is up to date

(V2.01 shown as example)

The screenshot shows a table titled 'Network Sensors' with columns: Name, Nickname, Version, IP, and Hostname. The DFF1-UHD entry is highlighted, and its version number '02.01' is circled in red.

Name	Nickname	Version	IP	Hostname
TZT14	TZT14	05.01:05.01:01.01	172.31.252.1	MF252001
DFF1-UHD	DFF1-UHD	0252405.02.01.0252404-01.03	172.31.92.2	ES092002