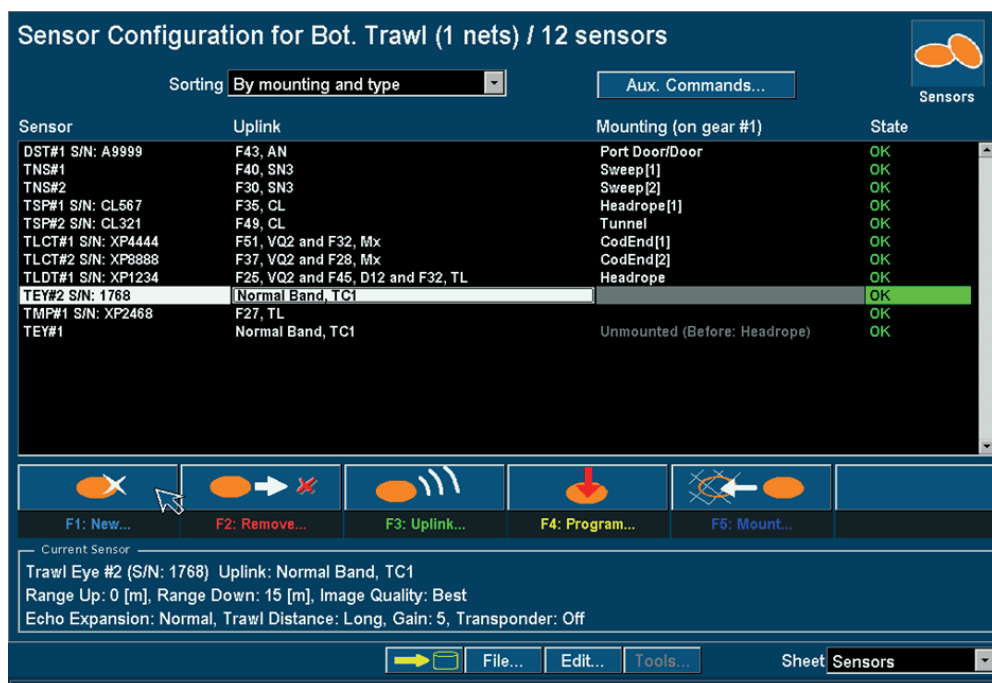


PROGRAMMING THE TRAWLEYE SENSOR WITH SOFTWARE V5.X

Please refer to Reference Manual for more details.

1. If new TrawlEye, press “F1: New..”
Select TrawlEye as sensor type and press OK. Connect the sensor to cable 105026
2. Highlight the new TrawlEye sensor
3. Press “F4: Program..” to get the Programming Dialogue



Sensor Configuration for Bot. Trawl (1 nets) / 12 sensors

Sorting: By mounting and type | Aux. Commands... | Sensors

Sensor	Uplink	Mounting (on gear #1)	State
DST#1 S/N: A9999	F43, AN	Port Door/Door	OK
TNS#1	F40, SN3	Sweep[1]	OK
TNS#2	F30, SN3	Sweep[2]	OK
TSP#1 S/N: CL567	F35, CL	Headrope[1]	OK
TSP#2 S/N: CL321	F49, CL	Tunnel	OK
TLCT#1 S/N: XP4444	F51, VQ2 and F32, Mx	CodEnd[1]	OK
TLCT#2 S/N: XP8888	F37, VQ2 and F28, Mx	CodEnd[2]	OK
TLDT#1 S/N: XP1234	F25, VQ2 and F45, D12 and F32, TL	Headrope	OK
TEY#2 S/N: 1768	Normal Band, TC1		OK
TMP#1 S/N: XP2468	F27, TL		OK
TEY#1	Normal Band, TC1	Unmounted (Before: Headrope)	OK

F1: New... | F2: Remove... | F3: Uplink... | F4: Program... | F5: Mount...

Current Sensor: Trawl Eye #2 (S/N: 1768) Uplink: Normal Band, TC1
 Range Up: 0 [m], Range Down: 15 [m], Image Quality: Best
 Echo Expansion: Normal, Trawl Distance: Long, Gain: 5, Transponder: Off

File... | Edit... | Tools... | Sheet: Sensors

PROGRAMMING THE TRAWLEYE SENSOR WITH SOFTWARE V5.X

Programming

Range Up: Select the Range Up in meters.

Range Down: Select the Range Down in meters.

Long Range: Check off the box to ensure best picture quality. If fishing shallower than 100 meters or if the conditions are very good, long range can give interference.

Image quality: The update rate for the down sounder set. Always select “Best”.

Operation time: Indicates the operation time related to 100 %, based on the “Long Range” and “Image Quality” settings.

Trawl Code: Change if interference from other vessels’ TrawlEye in the same frequency band.

Frequency Band: Two TrawlEyes can be used at the same time if one is programmed to operate in Normal band and the other TrawlEye in High band.

Gain: In this example the gain is set for the two echo sounders (Up and Down) on the TrawlEye.

