

Welcome to October/November Newsletter from SKIPPER Electronics!

# New touch display coming soon:



The current 9" displays will be replaced in the next few years by a new 10.1" display. We therefore recommend that when designing bridge consoles for these displays, extra room is left for later replacements or service.

The space allowed should now be at least 300x220mm

We have updated the mounting spec in manuals and datasheets to reflect this, these can be downloaded from the webpage.

The CU-M001-SB 9" Display datasheet can be found here!
The CU-M101-SA 10.1" Display datasheet can be found here!

#### Recommended upgrade of software on DL2 systems:

We have noted for a while that some customers have experienced the DL2 Display unit (CU-M001-SB) occasionally freezing or showing 'NO COMMUNICATION'. It has taken a long time to reproduce this, but we have succeeded. The issue is related to software, and particularly the Inputs connected to the system. This can cause an overload of the display over time. We believe we have fixed the issue in the latest version SW-M004/5 - 1.2.1.2. This is released and available on the website here:

https://www.skipper-service.no/skipdoc/data////Software//DL2%20-

%20Software%20for%20screen%20and%20JB70%20Unit/SW%20for%20DL2\_1.2.1.2%20(HF)%20w%20manuals.zip

We advise vessels with 'no communication' issues to update their software to this version, and if this is temporarily not possible we recommend to temporarily remove any inputs going faster than 1Hz. (usually GYRO). This temporary measure will result in the aft transversal speed not being available.

We advise vessels to update the software as part of their routine maintenance for those currently not experiencing the issue.

This issue seems to be worst in the version starting with 1.2.x.x, but can also happen in older versions.

### Isolators on the ESN200 printers:

Printer manufacturers do not tend to isolate their equipment, or follow the isolation requirements of the USB standards. This can cause a earth leakage when the SKIPPER systems are connected to a printer (and some USB memory sticks). If not isolated, some short circuit situations to chassis will damage the systems.

Printers purchased from SKIPPER now include an isolator part number GC-202-SA as standard. This isolator must be used with printers connected to ESN200.

Customers who have purchased printers from SKIPPER without this isolator will shortly be contacted to receive an isolator. If you have not been contacted, then please contact SKIPPER service.

NOTE: Any customer who purchases printers from other sources than skipper must purchase an isolator. Future damage caused due to lack of this isolator will not be covered by warranty.

### Prelinimary plan for SKIPPER technical training 2023:

## **Training topics:**

Basics, installation and service of all present SKIPPER speed logs and Echo sounders. ESN100/ESN200/DL1/DL2/DL21/EML224/SL1200

Instroduction and installation of next generation Displays and Electronic units planned to be released in 2023.

The first units to be released are the EML speed logs EML1200/EML1100/EML2

March/April 2023 - In Singapore, at Jason Electronics, duration 3 days May 2023 - In Oslo, at SKIPPER Electronics, duration 3 days June 2023 - In USA

October/November 2023 - In Shanghai, China, duration 3 days

China training depending on release of travel restrictions due Covid-19.

For booking of attendance for trainings please email support@skipper.no.

#### **Data bulletin distribution list:**

SKIPPER would like to send out important service data bulletins to service dealers. If you would like to be included in the service data bulletin distribution list please subscribe here: Click on this link!

## Delays due to world shortage of components!

Producing electronics is a challenge at the moment, we are doing all we can to secure components for our products for the next years. Sometimes things do not arrive when promised, and this causes knock-on delays. We are informing you of delays as soon as we ourselves know. We kindly ask for your patience in these cases, Contact us if the delays cause you large problems, and we will try to find alternative solutions.

We are sorry for the inconvenience this may cause! We encourage you to place your order as early as possible!

We do also experience increase in freight cost and delays throughout the market! It does not seem like this situation will resolve anytime soon! At the moment we have 4 months delivery for the following products: DL850 270 kHz sensor - all versions

## **SKIPPER** marketing videos:

SKIPPER has now produced several videos to be used freely on stands in exhibitions etc.

For SKIPPER marketing video click here!

For short silent product presentation click here!

For complete silent product presentation click here!

Please contact <a href="mailto:sales@skipper.no">sales@skipper.no</a> for high resolution versions.

#### **New Softwares:**

A New software for ESN100 (SW-M007-1.1.0.8) and ESN200 (SW-M008/10-1.1.4.5) are now available on the web. These improve the LAN and BAM features, and some other bug fixes.

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