



Welcome to December Newsletter from SKIPPER Electronics!

SKIPPER deliver a wide range of Accessories!



Click on your desired accessories for more information:

1. [SKIPPER JB21-SA Junction Box](#)
2. [SKIPPER NE108-SA NMEA0183 Expander](#)
3. [SKIPPER KIT-RETROPLATE-001 Retro plate for GDS101/102/EML224N and DL850 displays](#)
4. [SKIPPER ETT985 Transducer/EchoSounder/NMEA tester](#)
5. [SKIPPER IR30DIM-SA Remote Dimmer](#)
6. [SKIPPER JB12-SA Junction Box](#)
7. [SKIPPER IR31DIM-SA Remote NMEA0183 Dimmer](#)
8. [SKIPPER SY-TS-104 Transducer Selector for 4 transducers](#)
9. [SKIPPER DGR360-SA Digital Gyro Repeater](#)
10. [SKIPPER CD401MR-SB Multi Repeater](#)

Technical training 2022

The technical training in Oslo planned 18th. to 20th. of January 2022 will have to be postponed.

New dates 8th. To 10th. of March 2022.

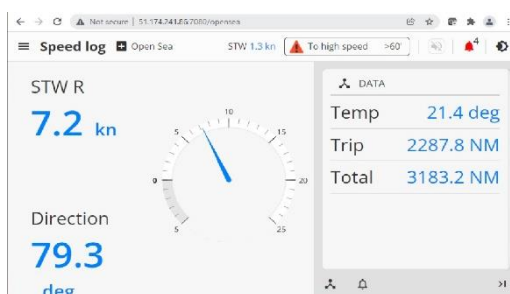
Due to the increasing numbers of Corona infections in Norway last weeks, all SKIPPER personnel not directly working in production or shipping are working from home next 4 weeks. This unfortunate situation makes it impossible for us to arrange the training at the originally planned January dates.

Please send an e-mail with the courses you are interested in to service@skipper.no. If you have any questions regarding training courses contact: support@skipper.no.

We are planning a 2 hour Teams course covering the ESN100/ESN200/DL2 installation and diagnostic on 20th. January from 08:00-10:00 repeated at 15:00-17:00 CET.

Send mail to paul@skipper.no if you are interested in an invite.

SKIPPER on Open Bridge!



SKIPPER Electronics will in the next few years move all of its products into the Open Bridge platform. This is a browser-based platform where the user interface follows the www.openbridge.no standard interface. This technology uses HTML technology with web sockets supplying the live data to the screen. The new displays will be browser based and it will be possible to approve into an INS system using a Multifunctional display instead of/as well as the stand alone display.

The first product to be released in this format will be the EML (Electromagnetic Speed Log) series. This is planned in the first half of 2022.

We know several customers are also working on Open Bridge or similar solutions, and so we have set up a live demonstrator that you can use to start your integration development to our products. This is available at address 51.174.241.86:7080.

The current product is the EML speed log, and is interactive, allowing the user to change the menus and see live simulated data.

The aim of this is to allow integrators to try out their integration and give feedback. The user interface is for demonstration now but will progress to the full EML product in the next months. This Demonstrator will remain live from now on but is being continually updated based on development and feedback.

Please send comments, questions and feedback to paul@skipper.no

Delays due to Covid 19!

SKIPPER experience delivery delay from most of the suppliers. This will influence the delivery performance from SKIPPER onwards. 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!

We also see that we need to increase prices in 2022 due to large price increases all over the market.

SKIPPER Electronics will be closed the following days:

Due to Christmas and New Year we will be closed:

- 24.12.2021

- 31.12.2021

ETS50200:

Supply of the ETS50200 is severely disrupted, and we recommend all who can, to change to single frequency transducers (50kHz or 200kHz). **It is currently not possible to give a delivery date, and there will be no deliveries in December.** We are very sorry for this inconvenience, production and development are working hard on fixing the issues. Contact us for alternatives.

[Read the full statement here!](#)

SKIPPER Electronics AS | Enebakkveien 150, 0680, Oslo, Norway |

+47 23 30 22 70 | www.skipper.no