



Welcome to the April newsletter from SKIPPER Electronics AS.

**SKIPPER with several retrofit options!**

SKIPPER does offer several retrofit options:

**Echo Sounder:**

ESN100 will fit to all existing SKIPPER transducer of frequency 50 and 200 kHz.

ESN200 will fit to all existing SKIPPER transducers for 24, 38, 50 and 200 kHz.

ETS50200(X)TL-SA will fit to Elac tank LSE297/313

[For full overview of Echo Sounder options please click here!](#)

**Speed Logs:**

- EML224 and DL1 will fit to existing Simrad NL bottom housing
- EML224 and DL1 will fit to old SKIPPER PCSV60 sea valve
- EML224 and DL1 will fit to SB-100-SB and SB-100-SA sea valves
- EML224 and DL1 will fit to Sagem bottom housing
- EML224 and DL1 will fit to Naviknot SRD331 bottom housing
- DL21 will fit to old SKIPPER ETNSLB sea valve
- DL21 will fit to Sperry SRD500/421 sea valve
- DL2 will fit to old SKIPPER ETNSLB sea valve
- DL2 will fit to Sperry SRD 500/421 sea valve
- DL2 will fit to Atlas Dolog Tank

[For full overview of Speed log retrofit solutions please click here!](#)



Send your RFQ to sales@skipper.no.

**COVID-19**

The Norwegian Directorate of Health has taken several actions to stop the spreading of COVID-19 and to contribute to the maintenance of necessary health and care services in Norway.

All SKIPPER staff not involved in production and forwarding are working from home. This may result in delay on replying some of your requests.

Transport situation is facing delays and may, together with other not known factors, change today's situation. If you have an order booked, we will inform of changes in situation.

It is difficult to predict how this new and unsafe world situation will end and the length of the way back to normal.

In the meantime, the best way to contribute is to follow local governments' advice in their fight to reduce the negative effects. Stay safe!

Remote service

Travel and service is challenging in these COVID-19 times. We have seen a large , and generally successful increase in the use of remote service. This works by the crew, or technician, using teamviewer or anydesk on a PC connected to the web, and via LAN to the Multi unit. With this , SKIPPER service and development, can log in and perform diagnostics, calibration, upgrade, and even change parameters to optimise your unit. Most challenges at this time are installation related. This type of service is proving valuable for effective and correct installation and adjustment of systems with problems. The DL2, DL21 and ESN200 can also log onto USB sticks. This data can be used in a similar way for service to diagnose issues experience at sea.

## Office closed for Easter

The office will be closed the following days due to Easter vacation:

09.04.2020  
10.04.2020  
13.04.2020

## Training Courses in 2020

The following training courses are postponed:

Date	Place	Host Comany	Duration (Days)
Postponed	Singapore	Jason Electronics	4 - Fully booked
Postponed	Singapore	Jason Electronics	4 - Few seats!
Postponed	Spain	Sandvik Marine Electronics SL	4
Q4	Dubai	KDU Marine Equipment Trading and Maintenance L.L.C.	4

If you want to join one of these training courses please send your request to [support@skipper.no](mailto:support@skipper.no).

We are sorry to inform that due to the uncertain situation with the COVID-19, we have decided to postpone the SKIPPER technical training in Singapore and Spain.

New dates for the training courses will be announced as soon as the situation has normalised.

We are considering running some effective 60 minute sessions using MS Teams in the next few weeks, covering new products and questions from you. If you are interested in participating, send a mail with themes and or questions, to [paul@skipper.no](mailto:paul@skipper.no) (Use subject "Training") and we will send information of when and what we will cover once we see what is most of interest.

## New software for several SKIPPER products

A number of updates have been made in current softwares for multi products. [Check the website for details of what the improvements are.](#)

**Best regards,**

**Sigurd H. Paulsen**  
Managing Director  
**SKIPPER Electronics AS**  
Phone: +4723302270  
[sales@skipper.no](mailto:sales@skipper.no)  
<http://www.skipper.no>