



Welcome to March Newsletter from SKIPPER Electronics!

Diagnostic training Tomorrow 16.03.2022:

Paul Connelly will hold a short 2 hour course in diagnostics with ESN Echo Sounders and DL2 Speed Log tomorrow (16.3.2022) at 0800-1000 CET and again at 1500 – 1700 CET.

If you wish to join you may use the link

[Click here to join the meeting](#)

Flexibility with EML224 Speed Logs:



EML224 Compact is a single or dual axis Electromagnetic speed log providing STW in one or two axis.

All vessels above 300 dwt is required to install an approved STW speed log. EML224 Compact is MED-B and Wheelmarked according to class.

The flexibility of the EML224 Compact sensor give you the opportunity to choose bottom housing or even use existing bottom housing for retrofit installation:

- 60 mm sea valve for single bottom
- 60 mm sea valve for double bottom
- Steel Tank
- Aluminium Tank
- 100 mm sea valve for single bottom
- 100 mm sea valve for double bottom
- Retrofit in Simrad NL-Log bottom housing
- Retrofit in Sagem bottom mounting
- Retrofit in Naviknot 5005 bottom mounting

[Read more here!](#)

NORSHIPPING 2022 in Oslo, Norway:

This year SKIPPER will only be attending NORSHIPPING, meaning that we will not have our own booth. We will be present during April 4. - April 7., so please contact sales@skipper.no in order to set up a meeting during NORSHIPPING.

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 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!

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

New software for use with ETS dual transducers:

With the release of ETS50200 transducers, we have also now updated the ESN200 software to version SW-M008/10-1.1.4, This software restricts the maximum power output of some of the transducers, particularly the ETS50200. This software should be installed in all systems with ETS transducers

Software is available here:

<http://www.skipper-service.no/skipdoc/data////Software//ESN200%20-%20Software%20for%20ESN200%20echosounder/ESN200%20SW-1.1.4.0%20%20Software%20for%20ESN200%20echosounder.rar>