

Welcome to April Newsletter from SKIPPER Electronics!

## Full production of Dual frequency transducers:



ETS50200 is SKIPPER's dual frequency transducer operating in 50 and 200 kHz. It may be used with SKIPPER ESN100 or SKIPPER ESN200 and is Wheelmarked with both these Echo Sounders. SKIPPER ESN100 and ESN200 may be set to automatically change between 50 and 200 kHz depending on the depth. If it is shallow water it change to 200 kHz and if it is deeper waters it changes to 50 kHz.

The ETS50200 may be installed in different bottom mountings an in addition we have a special version made to retrofit Elac LSE297 Tank or Elac LSE313 Tank:

- ETS50200G-SA 50/200 kHz with adaptor to 100mm sea valve 25 m cable
- ETS50200T-SA 50/200 kHz with adaptor to ETNST 25 m cable
- ETS50200TA-SA 50/200 kHz with adaptor to ETNALC 25 m cable
- ETS50200TL-SA 50/200 kHz for ELAC LSE297/313 tank. 25m cable.
- ETS50200XG-SA 50/200 kHz with adaptor to 100mm sea valve 50 m cable
- ETS50200XT-SA 50/200 kHz with adaptor to ETNST 50 m cable
- ETS50200XTA-SA 50/200 kHz with adaptor to ETNALC 50 m cable
- ETS50200XTL-SA 50/200 kHz for ELAC LSE297/313 tank. 50m cable.

All these dual transducers include the junction box with part number ZZL-01019.

## Read more here!

## 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

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