



Welcome to the February newsletter from SKIPPER Electronics AS.

GDS102 will be obsolete in Q1 2021!

Due to lack of critical components in the market the GDS102 will be obsolete in Q1 2021.

The following article number will be made obsolete:

- EN102C-SA
- EN102C-IA
- EN102C-SARP
- EN102S-SA

SKIPPER has acquired the critical components so spare parts should be available for 10 years or as long as the stock of critical components last. All existing transducers will be used with the new echo sounders.



The successor of the GDS102 is the SKIPPER ESN200.

[Please find more information regarding SKIPPER ESN200 here!](#)

[Comparison table for Echosounders \(GDS and ESN\)!](#)

ETS50200 with Ice tolerance!



Recent tests of the ETS50200 (Dual channel 50 and 200 kHz transducer), to define how much pressure the sensor can take when mounted flush to the hull, has shown that the transducer withstood over 11MPa of force, the equivalent of more than 11200 kN/m². This is enough to define that the sensors are ice tolerant, for BV ice classes.

SKIPPER recommend mounting this transducer on the bottom of a vessel, outside the ice belt, with ice guards (to prevent ice scraping across the transducer) as an acceptable alternative to ice plates.

[Please find more information regarding the ETS50200 transducers here!](#)

Send your RFQ to sales@skipper.no.

Training Courses in 2020

The following training courses are planned for 2020:

Date	Place	Host Comany	Duration (Days)
Postponed.	Singapore	Jason Electronics	4 - Fully booked
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June 9th.-12th.	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.

We are sorry to inform that due to the uncertain situation with the Corona virus, we have decided to postpone the SKIPPER technical training in Singapore.

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

Best regards,

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