

*The New Year is already approaching, and we would like to welcome you to the December edition of SKIPPER Newsletter.*

### Sales

We now have an ICE Class Protected 50 kHz transducer to install in Sea Valves.  
[Read more here!](#)

### Technical news

The third Service Hub is launched.... [Read more here!](#)

More technical news is available on the SKIPPER forum. [www.skipper.no](http://www.skipper.no)

We would like to correct a part number from the last newsletter. We noted:  
*“Transceiver cabinets supplied from now on (now called DL850T-SB) will not be compatible with the old software versions.”*

The correct sentence would be: *“Transceiver cabinets supplied from now on (now called [DL850T27-SB](#)) will not be compatible with the old software versions”.*

*Merry Christmas  
&  
Happy New Year!  
from all of us in  
**SKIPPER***

Best regards

**Sigurd H. Paulsen**  
Sales/marketing manager  
**SKIPPER Electronics AS**

## Sales

The ETN050(X)GI is our new ICE Class protected 50 kHz transducer to be fitted into our standard Sea Valves:

- SB-100-SB – 100 mm Sea Valve for single bottom, Ball Valve
- DB-100-SB – 100 mm Sea Valve for double bottom, Ball Valve

Please also note that we still have the ETN050BEL(X) 50 kHz transducer for the ETNSTCI ICE Class protected steel tank.

NB! The ICE Class protected transducer for both Sea Valves and for ICE Class protected steel tank could also be used for other protection. We have noted that there are several landing crafts, together with dredgers that are subject to grounding. The ICE Class protection would also operate as a protection against other means than ice!

It is now possible to download the latest Catalogue and Setup and Options from [www.skipper.no](http://www.skipper.no).

## Technical news

The third Service Hub is launched.

We welcome L-3 G.A. International Inc. as a North American Service Hub.

L-3 G. A. International is a marine electronic sales and service provider serving the commercial shipping and cruise industries worldwide as well as the occasional private yachts.

L-3 G.A. International has a staff of well trained professional service engineers for most of the communications and navigation equipment in use today. They are fully stocked with all necessary SKIPPER spares.

All of their service engineers are licensed by the Federal Communications Commission. They also offer Radio Safety Inspection services according to Germanischer Lloyd, DNV, Lloyd's, and Bureau Veritas standards.

In addition to SKIPPER equipment, L-3 G.A. International can service all SAM Electronics communication and navigation systems, and equipment from, Raytheon/Anschuetz, C. Plath, MX-Marine, Leica Geosystems, Simrad/Anritsu/Shipmate, and HDW-Hagenuk.

L-3 G.A. International have offices located at:

- Miami, Florida (Headquarters) serving all ports from Savannah, GA and south, including the Caribbean and South America.
- Cranford, New Jersey serving all East Coast ports from Charleston, SC and north.
- Houston, Texas serving all U.S. Gulf of Mexico ports and Mexico.

- Huntington Beach, California serving the U.S. West Coast.
- Seattle, Washington serving the Pacific Northwest.
- Juneau, Alaska serving all Alaska ports on a seasonal basis from May through September.