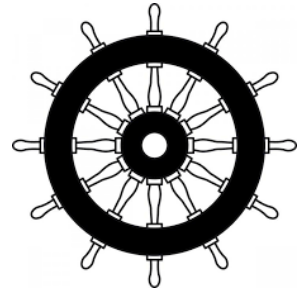


April 3, 2020

Iridium GMDSS News no 4 by Lars Thrane A/S

Dear GMDSS Partner,

It's time to give you more information on the upcoming release of the [LT-3100S GMDSS](#). The coronavirus Covid-19, has for sure made life very difficult for all of us, but here at Lars Thrane A/S we are still working almost at full speed, with several of our colleagues working from home. However, Covid-19 will affect our plans for the release of the LT-3100S GMDSS system.



Certification & Expected Delivery Date

We are pleased to announce that we have obtained some of the important approvals:

- FCC (US & Marshall Islands)
- ISED (Canada)
- RED (Europa)

Our final goal is to achieve the Wheel Mark approval. This is based on the new Maritime Equipment Directive (MED) that should have been approved by the EU-Commission in April 2020. Due to the Covid-19, the EU-Commission has postponed the approval of the new MED Standard to earliest July 2020. This means that DNV-GL cannot Wheel Mark approve our LT-3100S GMDSS System before the beginning of August 2020. We will not be able to release the LT-3100S GMDSS system without the Wheel Mark approval.

We will work hard to obtain the MED / Wheel Mark approval as soon as practically possible. If any changes are made to the approval of the MED Standard, we will return with updated information

Technical Training

According to the requirements of IMSO, we have to offer technical training to all our GMDSS partners. As mentioned earlier, we expected to invite you all in May to participate in training at our facilities in Denmark. It seems rather unrealistic at this stage. Consequently, we are now looking into a new setup, where the training will be conducted as e-learning, followed up by a test.

If we are allowed to offer an e-learning program, it will require that all GMDSS partners will purchase and install a LT-3100S GMDSS system. As soon as we know more, we will inform you.

SSAS & LRIT

The LT-3100S will offer both SSAS and LRIT functionality. However, these services will not be supported from day one. We expect both services to be available via a software update. The SSAS parts are already listed in the price list.

We at Lars Thrane A/S wish you all the best in these difficult times.

Lars Thrane A/S

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