MARITIME LAND MOBILE AIRTIME SERVICE

LRIT testing by Polaris Electronics A/S

Who is better at testing than technicians with many years of experience with installation of Maritime Communication and Navigation equipment?



Polaris Electronics A/S has been in the field of LRIT since the first LRIT working groups under IMO.

Having an integral knowledge of the LRIT regulations and the hardware that complies with just these, has inspired us to take on the role as LRIT test ASP through our own tracking and configuration tool.

Not only does this allow us to take swift action when incorrect configurations are revealed through the test, but it also provides a one-stop-shop for everything in regards to hardware, airtime, installation, radio surveys, tracking, configuration, and LRIT testing.

As Accounting Authority for several flags and Inmarsat Point of Service Activations we have tools at our disposal that allow for quick and precise problem solving, should any such arise.

With Voice, Data and SBD services supplied for years via Iridium, we can apply the same level of service on that platform. In general we provide a digital version of the test report or certificate - depending on flag - but we also make available physical copies to be shipped as a premium service which is charged separately. Teaming up with us for all your LRIT needs - and in general tracking, Ship Security

Alert and vessel monitoring - will be a decision that makes a great impact on your daily operations - in the most positive way possible.

If we can't fix it over the air we can send a specialist on board.

One-stop-shop for airtime, service, hardware, and installation. We are on your team - working towards full operation at all times and at low cost.



HARDWARE SUPPORTED

In general we can test all Inmarsat and Iridium approved LRIT transceivers. Below is a list of the most predominant:

Cobham SATCOM SAILOR (Thrane & Thrane and OEM)

- · 3000 LRIT Mini-C
- · 3000 SSA Mini-C
- · 3000E GMDSS Mini-C
- · SAILOR 6110 GMDSS
- · SAILOR 6120 SSA
- · SAILOR 6130 LRIT
- · SAILOR 6140 Maritime
- · SAILOR 6150 Non SOLAS distress
- · 3020C and variations thereof

Furuno

- · FELCOM 16 Mini-C
- · FELCOM 19 Mini-C
- · FELCOM 15 Std-C
- · FELCOM 18 Std-C

JRC

- · JUE-95 Mini-C
- · JUE-87 Mini-C
- · JUE-85 Std-C

Sirius One

· Sirius One

UNIQUE VALUED ADDS

Our system has been crafted by specialists with integral knowledge of the network, the hardware and the various reporting formats for each terminal type.

Incorrect configurations are revealed near instantly and, if arrangements have been made for it, we will immediately correct the settings and restart tests without wasting any time.

Based on our knowledge of in particularly the Inmarsat variants with a high degree of certainty we can asses actions to be taken in order to correct potential issues.

SUPPORTED FLAGS

We work continuously on gaining relations with additional national authorities.

An up to date list of flags can be found on our homepage.

We can handle tests for almost all Flag administrations. The ones that we currently do not have a direct agreement with are handled through our partners.

OTHER PRODUCTS AND SERVICES

- · Worldwide Service Network
- · 24/7/365 service
- · Fully qualified technicians and partners
- · Shipping of spares with day-to-day delivery
- A single point of contact for all your Navigation and Communication services

