

EGNOS SERVICE NOTICE

Number: 021

Version: 1.0

To: All EGNOS Users
Date: 15/02/2019
Subject: EGNOS System Release 2.4.1N_YSR4-PSS1 entry in operations

This Service Notice informs EGNOS users of the entry into service of the EGNOS System Release 2.4.1N_YSR4-PSS1.

The new 2.4.1N_YSR4-PSS1 Signal in Space (SiS) is broadcast by the GEO ASTRA SES-5 (PRN136) since the 4th of February and by GEO ASTRA-5B (PRN 123) since the 15th of February.

The main highlights of this EGNOS release are:

- *72° North service area extension:* the EGNOS Service Area, defined in the EGNOS Service Message MT27, is the geographic region limited in the North to 70 degrees latitude (70° N). This area is now extended further from 70° N to 72° N.

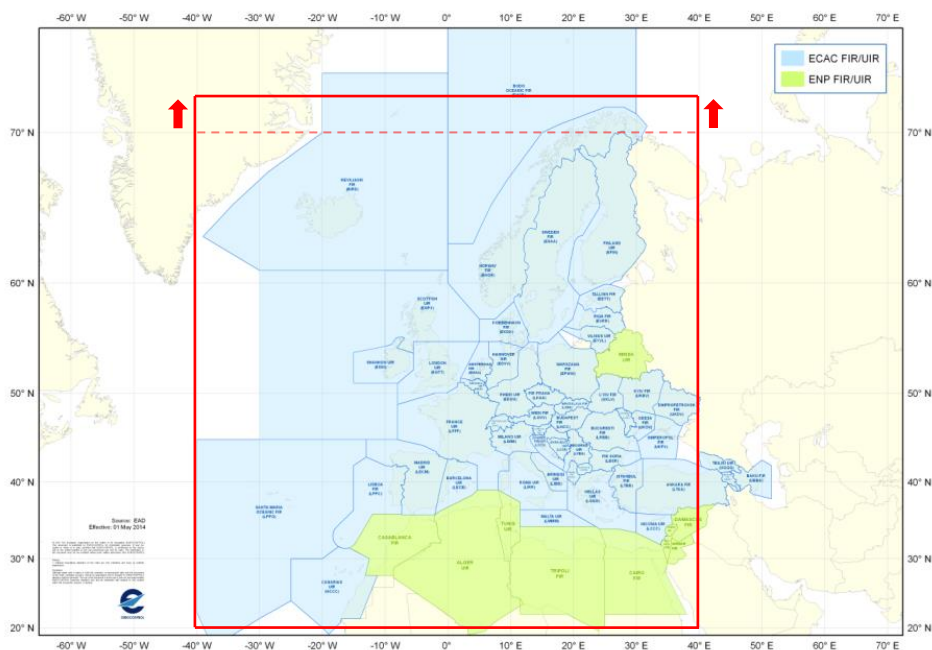


Figure 1. New EGNOS service Area (in red)

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- *RIMS Haifa incorporation:* On the 11th of February a new Reference Station entered into operations, located in Haifa (Israel). The inclusion of this ground station improves the availability, continuity and robustness over the South-East of the EGNOS Service area.

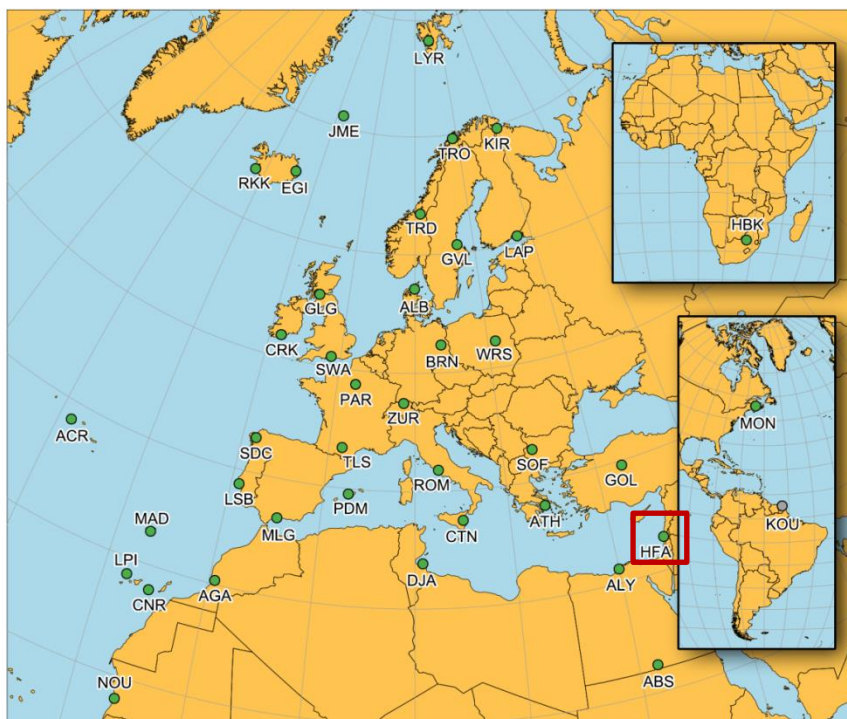


Figure 2. EGNOS RIMS' sites (Haifa RIMS highlighted)

It is important to remark that the deployment of this new release 2.4.1N_YSR4-PSS1 was performed in a seamless manner without any interruption of the service from an EGNOS user point of view and without compromising at any moment the EGNOS performances. In particular the EGNOS SoL service integrity remained safe at all times and locations within the EGNOS coverage area.

The new service commitment areas will be published in the corresponding Service Definition Documents.



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In addition, the following information is available to the user at the [EGNOS User Support website](#) and through the EGNOS App ([App Store](#) / [Play Store](#)):

- Details on the EGNOS system's status and performances.
- Subscription to notifications, including planned GEO outages and configuration changes and to real-time notifications of unplanned GEO SIS outages.

CONTACT US

Should you have any question related to this Service Notice or EGNOS, please, contact egnos-helpdesk@essp-sas.eu or [+34 911 236 555 \(H24/7\)](tel:+34911236555).

To manage the subscriptions to the EGNOS Documentation Notification, please refer to the "[Subscriptions](#)" tool on the EGNOS User Support Website.