

EGNOS SERVICE NOTICE

Number: 34

Version: 1.0

To: All EGNOS Users

Date: 08/09/2025

Subject: EGNOS System Release 243 Entry Into Service

This Service Notice informs EGNOS users of the **Entry into Service** of **EGNOS System Release (ESR) 2.4.3**. As of September 1, 2025, the ESR 2.4.3 SiS is broadcast from both the GEO ASTRA SES-5 (**PRN136**) and the GEO Eutelsat 5 West B (**PRN121**), in accordance with the new EGNOS Space Configuration described in the Service Notice #33.

The **main features** of the ESR 2.4.3 are the following:

- Deployment of two units of the new generation Navigation Land Earth Stations (NLES) G3 in Rambouillet (France) and Cagliari (Italy). These NLES comply with Dual-Frequency Multi-Constellation (DFMC) SARPS regarding L5 message content (MTO broadcast on L5).
- Restoration of a three-GEO satellites configuration (including one Backup GEO).

Applicable EGNOS SDDs, in-force Service Notices, and other relevant information are available on the EGNOS User Support website: <https://egnos.gsc-europa.eu>.

EGNOS SERVICE NOTICE

Number: 34

Version: 1.0

1 EGNOS STATUS AND PERFORMANCES

Latest information on EGNOS system status and performances can be found at the EGNOS User Support website <https://egnos.gsc-europa.eu>

Users can subscribe to notifications about planned GEO outages and configuration changes and to real-time notifications of unplanned GEO SIS outages and recoveries in the EGNOS User Support website <https://egnos.gsc-europa.eu>

2 CONFIGURATION GUIDELINES FOR OPEN SERVICE EQUIPMENT

Guidance material can be found in the Resources and Tools section of the EGNOS User Support Website: <https://egnos.gsc-europa.eu/resources-tools/guidance-material>

This section contains several documents among others which describe how to configure some EGNOS capable receivers, including examples and detailed pictures.

3 CONTACT US

Should you have any question related to this Service Notice or EGNOS Safety of Life (SoL) service for aviation users and Open Service, please, contact helpdesk@egnos.gsc-europa.eu or [+34 911 236 555](tel:+34911236555) (H24/7)

Should you have any question related to EDAS and EGNOS Safety of Life (SoL) assisted service for Maritime users, please, contact helpdesk@edas-maritime.gsc-europa.eu or [+34 911 236 555](tel:+34911236555) (H24/7)

For more information about EGNOS Safety of Life (SoL) service for aviation users and Open Service, please, visit the EGNOS User Support website at egnos.gsc-europa.eu. For more information about EDAS and EGNOS Safety of Life (SoL) assisted service for Maritime users, please, visit the Maritime Service Provider website at edas-maritime.gsc-europa.eu