



EGNOS SERVICE NOTICE

Number: 009

Revision: 1.0

To: EGNOS users

Date: 05.12.2013

Subject: Upgrade of the EGNOS communication network (TWAN) in January 2014

As part of the activities dedicated to improve the EGNOS service robustness, an upgrade of the complete EGNOS communication network (TWAN) will be performed in January 2014. This upgrade has been organised to minimise any possible impact on EGNOS services.

The changes which could impact to the EGNOS users are detailed below:

- **EGNOS Signal in Space:** as a consequence of the TWAN upgrade it is expected to have signal outages in the SIS broadcasted by the EGNOS GEOs. These outages (one per GEO) will take place during the 06/01/2014 (PRN 120) and 07/01/2014 (PRN126). Note that during the whole duration of the TWAN upgrade, the EGNOS SIS will be broadcasted by at least one GEO, to ensure no impact on EGNOS users.

During this period, and for additional information about the status of the EGNOS SIS, the EGNOS users can check the SIS schedule provided by ESSP at http://egnos-user-support.essp-sas.eu/egnos_ops/EGNOS_system/SIS_status

- **EGNOS coverage:** all the EGNOS monitoring stations will be migrated in the period from 09/01/2014 to 27/01/2014, what could produce some unavailability periods in the borders of the service area. This activity will be performed sequentially for all the stations during this period. In order to minimise any potential impact on EGNOS services, the outages will be reduced to the minimum time needed to perform this activity.

Even if the expected impact is very reduced, it is recommended to check the expected level of performances in the EGNOS User Support Website at http://egnos-user-support.essp-sas.eu/egnos_ops/service_performances/performance_forecast

For additional information, it is recommended to contact ESSP or to check the EGNOS user support website (<http://egnos-user-support.essp-sas.eu>).

CONTACT US

Should you have any question related to this Service Notice or EGNOS Service Provision, please, contact Egnos-helpdesk@essp-sas.eu or +34 911 236 555.

For more information about EGNOS Service Provision, please, visit ESSP website at www.essp-sas.eu and user support website at <http://egnos-user-support.essp-sas.eu>