

EGNOS SERVICE NOTICE

Number: 004

Revision: 2.0

To: EGNOS SoL, OS and EDAS users

Date: 01/07/2012

Subject: Leap Second Introduction – EGNOS service available

In order to align the Universal Time Coordinated (UTC) reference with the Mean Solar Time, the International Earth Rotation and Reference Systems Service (IERS) sometimes adds a leap second to the UTC. The addition of a new leap second is infrequent (three over the last ten years).

A leap second has been added on June 30 at midnight. The introduction of a new leap second makes necessary for EGNOS to correct the offset of UTC with the EGNOS Network Time (ENT), the time reference used by EGNOS. This offset is broadcast in Message Type 12.

Although the current process to manage the introduction of a new leap second might have implied a potential EGNOS service unavailability during a period of 72 hours, actually NO such service interruption has been necessary and therefore NO impact on the EGNOS service provision has resulted from the leap second introduction process

CONTACT US

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

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>