EUROPEAN COMMISSION
Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

**EU Satellite Navigation Programmes**

# GALILEO SERVICE NOTICE #03

**SERVICE NOTICE TO GALILEO USERS (SNGU): 2020001**                    **Issue: 1.0**

**DATE GENERATED (UTC): 2020-10-29 09:15**

**SNGU TYPE: GENERAL**

**SNGU NUMBER: 2020001**

### *** GENERAL MESSAGE TO ALL GALILEO USERS ***

All events related to the Galileo Space Segment are communicated to users through the Notice Advisories to Galileo Users (NAGUs) and available on the GSC Web portal. The NAGU formats and definitions are provided in the Galileo OS Service Definition Document (Galileo OS-SDD) – Annex E, while the NAGU timeline is provided in section 3.6.1 of the Galileo OS SDD.

The format, standard content and timeline of the NAGUs have been recently updated to improve their clarity. Therefore, NAGUs published under the NAGU section of the GSC web portal (link) may not strictly adhere to the formats defined in the current OS-SDD.

**This Service Notice (SNGU #2020001) informs Galileo users that the NAGU information provided on the GSC website has precedence over the Galileo OS SDD.** The next release of the Galileo OS-SDD will include the up-to-date NAGU information.

The following tables summarise the updates of the NAGU information contained in the applicable Galileo OS Service Definition Document (Galileo OS-SDD), under the Annex E (See Table 1) and the section 3.6.1 (see Table 2):

## Galileo OS SDD Annex E - DESCRIPTION OF ADVISORY NOTICE TO GALILEO USERS

| Section E.1.1 Specific NAGU template |
|---|
| ✓ **SIGNAL(S) AFFECTED field:** [E1, E5a, E5b, ~~E6~~, E6-B, E6-C OR ALL] |
| **Section E.1.2 GENERAL NAGU template** |
| ✓ **NAGU TYPE field:** ~~GENERAL~~ AS PER GENERAL NAGU DEFINITION<br>✓ **END DATE EVENT field:** YYYY-MM-DD hh:mm or N/A or UNTIL FURTHER NOTICE<br>✓ **EVENT DESCRIPTION field**: ~~FREE TEXT~~ AS PER GENERAL NAGU TEMPLATE |
| **Section E.2 List of Defined NAGUs** |
| ✓ **NAGU Type names:** ~~PLN_~~RESCH, ~~PLN_~~EXTNS, ~~PLN_~~CANCEL, GENERAL (TIMING ~~PLN_~~CANCEL), GENERAL (TIMING ~~PLN_~~RESCH), GENERAL (TIMING ~~PLN_~~EXTNS)<br>✓ **Deletion** of NAGU types, which will no longer be used: AVAILINIT, AVAILABLE. |

*Table 1 – Changes on NAGU types and formats*

## Galileo OS SDD Section 3.6.1 – TIMELY PUBLICATION OF NAGUS

| MPL OF THE TIMELY PUBLICATION OF NAGUS | CONDITIONS AND CONSTRAINS |
|---|---|
| For scheduled events affecting the service:<br>• ≥ 24 hours before the service is affected | • Including ~~both~~ Planned ~~and General~~ NAGUs<br>• Including GENERAL (LEAP SECOND) and GENERAL (TIMING PLN_OUTAGE) NAGUs |
| For general events and unscheduled outages or events affecting the service:<br>• ≤ 72 hours after the event affecting the service is detected | • ~~Only for~~ Including Unplanned NAGUs<br>• Including CANCEL, RESCH, EXTNS NAGUs<br>• Including Service Availability NAGUs<br>• Including General NAGUs *[GENERAL (NOTICE) NAGUs timing depends on the nature of the event notified]* |

*Table 2 – Changes on "MPL of the Timely publication of NAGUs"*