



GALILEO SERVICE NOTICE #10

SERVICE NOTICE TO GALILEO USERS (SNGU): 2022001

Issue: 1.0

DATE GENERATED (UTC): 2022-07-01 16:40

SNGU TYPE: GENERAL

SNGU NUMBER: 2022001

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

I/NAV MESSAGE TESTING ACTIVITIES

Galileo users are notified that, starting from 11 July 2022 and for a duration of 7 weeks, several tests will be carried out of new functionalities, related to I/NAV message, on the satellites GSAT0223 and GSAT0224, the latest additions to the Galileo constellation (refer to NAGU [#2021024](#)).

During this testing phase, both satellites will have several intermittent periods of Unhealthy/Healthy SiS.

Regarding GSAT0223, which has entered into the operational constellation on 5 May 2022 (refer to NAGU [#2022016](#)), the start and end time of the different Unhealthy/Healthy SiS periods will be indicated, respectively, by several PLANNED OUTAGE NAGUs and USABLE NAGUs. It is to be noted that for periods of Healthy SiS shorter than 6 hours, no intermediate NAGUs will be issued.

Regarding GSAT0224, as it is not yet part of the operational constellation, but contributing to the I/NAV message testing activities, only one GENERAL NAGU at the beginning of the test and covering its whole duration will be issued. The satellite will be formally declared to be part of the operational constellation once the relevant USABINIT NAGU is released.

Users are informed that the healthy signals provided by either satellite during the testing activities will be within the applicable service levels and receivers are expected to work nominally. Users observing any unexpected effect are kindly invited to contact the [GSC Help Desk](#).