



EUROPEAN COMMISSION

Directorate-General for Internal Market, Industry, Entrepreneurship and SME's

EU Satellite Navigation Programmes

Galileo and EGNOS - Programme Management and GNSS Policy

Brussels, 26. 04. 2018
GROW/J1/GL/mg/ARES(2018)2431148

Subject: Assessment of the User Requirements for Backup Positioning Navigation & Timing (PNT) systems and technologies

Dear Sir, Dear Madam,

The Directorate General for Internal Market, Industry, Entrepreneurship and SMEs of the European Commission is running a study on the user requirements for Backup PNT systems and technologies for European users. This action is one of the follow up activities to the recently published European Radio Navigation Plan¹ (ERNP).

Gilles Lequeux, Team leader on European Union GNSS Policy Development at the European Commission is in charge to supervise this study.

One of the main findings of the ERNP shows that GNSS cannot be the sole means of PNT information in some specific cases e.g. for critical applications requiring both continuous availability and fail safe operations.

One of the objectives of the study aims at understanding how European users in different market segments are prepared in case of disruption of GNSS services. Another objective is to assess the awareness of users on the level of criticality that such GNSS disruption could have on their business or sector.

Moreover the study will assess users' awareness of the benefits of using EGNSS in their sectors.

In order to support the implementation of this study, we would appreciate it if you could complete the attached survey within 2 weeks and be available for a possible exchange of information at bilateral level on this subject by end of June 2018.

Please send your inputs and/or request for further information to the following mailbox:
GROW-GNSS-BACKUPSTUDY@ec.europa.eu.

Yours faithfully,

Paul Flament

¹ <http://ec.europa.eu/galileo>