



Clarification Note #2

GSA internal reference: 259207

MyGalileoDrone Prize Contest

Question #39: Is there a template available for the application?

Answer #39: Yes, the application form can be found under the section 'Contest process' available here: https://www.gsa.europa.eu/sites/default/files/uploads/terms_of_reference_mygalileodrone_competition.pdf.

Question #40: What is the expected TRL in the end of each phase?

Answer #40: There is no fixed TRL requirement. The competition is open to new ideas, as well as applications and services already under development, as long as they use Galileo. The objective of the later phases is to demonstrate the concept in a simulation and/or flight test (in a test environment). Therefore, the applicants may consider around TRL5/6 at the end of phase 2 (indicatively). Ideas targeting longer term applications shall describe the readiness level in the proposal, as well as a test or demo plan.

Question #41: Will the idea be accepted if the intended use potentially falls under Dual Use regime?

Answer #41: Yes, as long as the idea responds to the innovation areas listed in the Terms of Reference (see section 'The challenge' in the Terms of Reference).

Question #42: Will the Declaration of Honour (DoH) document be reviewed by the GSA? In case the document is not filled-in properly, will the GSA come back to the applicants?

Answer #42: Yes, the DoH will be reviewed by the GSA and in case of clerical errors and/or missing information, the GSA will come back to the applicants with a request for clarification.

Question #43: May a participant be in different teams?

Answer #43: Yes, a participant may participate in the contest in different teams.

Question #44: How will the industrial or intellectual property rights be handled?

Answer #44: Applicants will retain full ownership of the intellectual property rights on software developed within the framework of the contest, and exclusivity of commercial exploitation (see 'Intellectual Property of Developments' section in the Terms of reference).

Question #45: Regarding GSA's support in phase 2: is the cost of service from certified pilots covered by GSA? Are the costs of accessing test sites and certified services covered by the GSA?

Answer #45: During the Phase 2 – Demonstration, the GSA will provide access to the flying test site to perform the simulation/demo with information on capabilities of the flying site and available further

support. During the Phase 3 – Finals, the GSA will provide support with a pilot. In case that pilots are not available, applicants can propose different way to demonstrate the use of Galileo and readiness of the application/service proposed.

Question #46: Can participants use other GNSS system in combination with Galileo? Is there any restriction regarding the GNSS receiver hardware that participants will develop and use?

Answer #46: There is no restriction in using other GNSS systems in combination with Galileo. The GNSS receiver used in the application shall be capable to track Galileo signals and be activated to process them (along with other GNSS systems in multi-constellation receiver).

Question #47: Will the webinar presentation be available online for the participants ?

Answer #47: Yes, the presentation and recording will be available on the MyGalileoDrone contest website: <https://www.gsa.europa.eu/MyGalileoDrone>.

Question #48: Regarding the exclusion criteria as per the Terms of Reference, is there a list of the 'respective affiliates' in Germany.

Answer #48: No, there is no such list.

Question #49: If a company is still in the founding process and does not have registration and VAT numbers, can it participate in the contest and submit the requested documents only once obtained?

Answer #49: If the company is in the founding process and does not have yet registration and VAT numbers, it should submit, along with its proposal, an official document proving that the registration process has been initiated and should submit to the GSA the relevant documents (Legal Entity Form and supporting evidence) as soon as they are obtained. Please note, that in case the Legal Entity Form and the relevant supporting evidence for registration and VAT numbers are not submitted to the GSA by the time of the prize award, the entity will not be able to receive the prize if awarded.

Question #50: What is the expected size, in terms of pages, for the technical description of the idea for the first phase?

Answer #50: The size of the application form should not exceed 10 pages (requirement listed on the first page of the Application form linked to Terms of reference available in the application platform).

Question #51: For phase 2 (Development phase M1) of the competition, what if the development / prototyping need two months (or more)?

Answer #51: During the development phase, the selected teams should demonstrate the general concept, prove feasibility in a representative scenario (might be simulated) and proof of the use of Galileo (e.g. logs). If more than two months are needed, the applicant shall submit a proposal describing the plans for developing an application and/or service to the product/service ready for the market with the specific milestones linked to the competition deadlines.

Question #52: For phase 3 (Finals), what if the suitability for demo is low in January?

Answer #52: The finals will be planned by GSA in order to enable demonstrations in flying suitable conditions.

Question #53: For phase 2 (Development phase M1) will teams get technical support in relation to IT software tool development?

Answer #53: The most suitable experts/mentors will be allocated by GSA for the teams based on the application proposed in order to provide sufficient technical support.

Question #54: Regarding the requirement that the application / service should use GNSS receiver: do applicants need to select specific equipment? Do applicants need to specify which equipment are planning to use in Phase 1 and Phase 2?

Answer #54: The application / service shall use Galileo capable receiver. It is not necessary to define the final equipment in Phase 1 and it is sufficient to propose some option or the process to select the most suitable equipment during the development in Phase 2. The list of the Galileo/GNSS capable drones and receivers are available on MyGalileoDrone contest website and on usegalileo.eu. Furthermore, for the technical questions regarding the GNSS requirements, applicants may submit their questions in prizes@gsa.europa.eu or join the technical discussions in Slack platform. In phase 2, GSA will also provide technical, safety and business mentoring about Galileo and drones to support the development.

Question #55: Can the Declaration of Honor form be signed digitally?

Answer #55: Yes, it is possible for all the documents, including the legal entity form and the financial identification form, to be signed digitally with a qualified electronic signature (QES) of the applicant.

Question #56: Are the universities considered as natural persons?

Answer #56: No, the universities are legal persons. Applicants are asked to check the status of the university (public law body or private entity) in order to select the correct Legal Entity Form.

Question #57: Slack link on GSA's website is not working.

Answer #57: Slack link on the MyGalileoDrone website is now updated for new users to register. The new link is: https://join.slack.com/t/mygalileodronegroup/shared_invite/zt-ggk6lirr-ot~hd7WiDCSLvqA97JOegg

Question #58: For legal entity applicants, is the legal entity form of the entity sufficient or should each employee of the company submit separate natural person legal entity forms?



Answer #58: Legal entity applicants shall only submit legal entity form for the entity applying to the competition. No separate natural person legal entity forms for the company's employees are needed.

Question #59: Can the GSA, at the stage of applications' submission, assess ideas and confirm to potential applicants whether their idea fits the objectives of the competition?

Answer #59: No, at the stage of applications' submission the GSA cannot evaluate the ideas. The GSA will only evaluate the submitted proposals according to the 'Contest process' section in the Terms of Reference. To assess whether their idea fits the objectives of the competition, applicants should present an idea using Galileo positioning within the innovation areas listed in the Terms of Reference of the competition available here: https://www.gsa.europa.eu/sites/default/files/uploads/terms_of_reference_mygalileodrone_competition.pdf

Question #60: Regarding the demonstration, will it be enough for the teams to demonstrate how the solution works with receiving and transmitting elements, without integration into the drone?

Answer #60: The demonstration in phase 2 shall show the use of Galileo in the target application. If integration in the drone is not necessary to show the functionality, the applicant can propose an alternative demonstration scenario, as explained in the Terms of Reference.

Question #61: Could you please confirm that the DJI Matrice 210 V2 is Galileo-ready ?

Answer #61: Applicants may check the specifications of the manufacturer in order to confirm whether the model is Galileo capable or whether the capability needs to be activated by the user. Applicants may refer to useful links here: (<https://forum.dji.com/thread-135156-1-1.html>) and the information provided in the myGalileoDrone competition webinar: <https://www.gsa.europa.eu/MyGalileoDrone>.

Question #62: Is it compulsory for the applicants to show logs with and without Galileo in order to validate Galileo improvements?

Answer #62: The Terms of Reference of the competition do not require applicants to compare logs with and without Galileo. The applicants must demonstrate the use of Galileo and explain the improvements for the proposed application.

Question #63: Is competition open to applications / services using Galileo PRS service?

Answer #63: The aim of the contest is to design, develop, test and prepare for commercial launch a drone-based application / service integrating Galileo (see 'The challenge' section in the Terms of Reference). PRS service is not open to general public (see Article 3 of DECISION No 1104/2011/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 25 October 2011 on the rules for access to the public regulated service provided by the global navigation satellite system established under the Galileo programme) and therefore an application / service using PRS service cannot be tested and prepared for commercial launch.

Question #64: Are there advantages/disadvantages for the applicants to register as a natural person or a private company in the competition?



European
Global Navigation
Satellite Systems
Agency

Answer #64: No, there are no advantages/disadvantages.

-End of document-