

Frequently Asked Questions

11.05.2022

1. Entities from which countries can participate in this Call for Expression of Interest?

Single entities or group of entities from **EU Member States** and **Associated Countries** to Horizon Europe can participate in this Call.

Horizon Europe Associated Countries are: Armenia, Bosnia and Herzegovina, Georgia, Iceland, Israel, Kosovo, Moldova, Montenegro, North Macedonia, Norway, Serbia, Turkey.

Negotiation for association on-going for: Albania, Faroe Islands, Morocco, Tunisia, Ukraine, United Kingdom. Experiment final selection will be conditional to successful association.

Please refer to [this](#) document for more specific information.

2. Is it possible to have an entity from a third country as partial contributor to the experiment?

Application is open to entities based in EU MS and associated countries of Horizon Europe.

The application form does not request any detail on the IOD/IOV experiment's industrial organization.

3. What shall be the experiment provider's financial contribution and which details regarding the funding (funding amount, funding quota)?

This Call for expression of interest is not a call for proposal that foresees the signature of a grant agreement for the development of your experiment.

Providers are required to **fund their own experiments**. What the Commission provides is **free of charge** IOD/IOV services that include:

- aggregation of the experiment on a carrier (if needed),
- launch services,
- operations.

4. Does the funding plan of the applicant for the development of the experiment need to be final at the time of applying?

As part of the application package, applicants need to submit the Declaration on "Commitment on Flight Model delivery". Through this, you are declaring that you have all the required funding that will allow you to deliver the experiment in time and in line with your development plan.

More detailed information regarding the funding plan of your experiment needs to be explained under point 9 of the application form.

5. Is it possible to apply for a software IOD/IOV? Can it be integrated to the mission?

There is no limitation in the experiments needing IOD/IOV services. However, the software needs to be associated to a hardware.

Experiments will be **self-standing** with direct mechanical, thermal, electrical and data interfaces with the IOD/IOV spacecraft.

6. Will you accept an application for a cubesat or smallsat mission of other formats than those indicated in the Call text (i.e. 6U and 150kg)?

If your experimental mission is a full cubesat or smallsat that does not need to be aggregated on a platform but just needs the launch services and operations, your experiment qualifies as a “complete system”.

Complete systems do not have any specific requirements other than compatibility with EU manufactured launcher solutions for shared launches (e.g. SSMS, MLS) and micro-launchers.

7. Can the IOD/IOV Call for Expression of Interest support the operations of IOD/IOV missions already in orbit?

Support to operations is indeed part of the IOD/IOV actions. In this case, the need for and added-value of the operations for demonstration and validation purposes will have to be duly justified.

8. Can a platform be considered as a IOD/IOV experiment?

A platform needing demonstration and validation services can be considered as an IOD/IOV experiment in the form of complete system.

9. Does the European Union fund the platform for an experiment in the form of complete system?

For complete systems, the Union funding covers only the launch services and operations for the demonstration of these experiments.

10. When applying, do we have to add a confirmation letter of the national point of contact?

A letter from the national contact point is not needed. The application package is composed of:

- **Part I:** Application and compliance matrix (Annex I)
- **Part II:** Commitment on Flight Model delivery (Annex II)
- **Part III:** Legal Entity forms (template available online)

- **Part IV:** Declaration of honour on exclusion criteria and absence of conflict of interest (template available online)

11. How can launcher entities participate?

Procurement of launch services is not part of this Call for Expression of Interest for IOD/IOV experiments and will be addressed at a later stage.

Entities active in the access to space domain can submit their application if they need IOD/IOV service to test their technology, in line with the constraints and requirements and considering available resources.

12. Are experiments intended to fly on Space Rider included in the scope of the call?

The scope of this Call is to select experiments that could be considered for IOD/IOV actions.

The candidate IOD/IOV experiments are expected to be compatible with EU manufactured launcher solutions.

Procurement of launch services with EU manufactured solutions is out of the scope of this Call and will be addressed at a later stage.

13. Is it possible to submit two proposals with different experiments?

There is no limitation in the number of applications from the same entity as far as these are self-standing applications independent from one another.

14. Which orbits are possible?

To date, typical orbits are possible such as GEO, LEO, SSO.

15. Will complete systems have specific schedule requirements?

As per the constraints and requirements, complete systems need to be ready for launch in the timeframe 2023 – 2025 and in line with the available flight opportunity.

16. Is there any deliverable (e.g. technical note) to be expected by IOD/IOV experiments further to the launch services and operations?

Considering that IOD/IOV is a service, the Commission does not expect any deliverable following the launch of the experiment.