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**Czechia-Prague: Public Regulated Service (PRS) Signal-in-Space (SIS) Monitoring Tool – PRIMO  
2023/S 125-398706**

**Prior information notice**

**This notice is for prior information only**

**Supplies**

**Legal Basis:**

Regulation (EU, Euratom) No 2018/1046

**Section I: Contracting authority**

**I.1) Name and addresses**

Official name: European Union Agency for the Space Programme (EUSPA)

Postal address: Janovského 438

Town: Prague

NUTS code: CZ01 Praha

Postal code: 17000

Country: Czechia

Contact person: Legal and Procurement Department

E-mail: [tenders@euspa.europa.eu](mailto:tenders@euspa.europa.eu)

**Internet address(es):**

Main address: <https://www.euspa.europa.eu/opportunities/procurement>

**I.3) Communication**

Additional information can be obtained from the abovementioned address

**I.4) Type of the contracting authority**

European institution/agency or international organisation

**I.5) Main activity**

Other activity: Space, satellite navigation systems

**Section II: Object**

**II.1) Scope of the procurement**

**II.1.1) Title:**

Public Regulated Service (PRS) Signal-in-Space (SIS) Monitoring Tool – PRIMO

Reference number: EUSPA/NP/07/23

**II.1.2) Main CPV code**

38112100 Global navigation and positioning systems (GPS or equivalent)

**II.1.3) Type of contract**

Supplies

**II.1.4) Short description:**

The scope of this tender procedure is aimed at designing, developing, testing, supplying and maintaining 2 (two) PRS SIS Monitoring (PRIMO) tools.

**II.1.5) Estimated total value**

Value excluding VAT: 8 000 000.00 EUR

II.1.6) **Information about lots**

This contract is divided into lots: no

II.2) **Description**

II.2.3) **Place of performance**

NUTS code: CZ Česko

NUTS code: ES España

NUTS code: FR France

Main site or place of performance:

The place of performance of the contract shall be primarily at the contractor's premises with meetings and tool installation at EUSPA/GSMC sites in France and Spain, following prior approval by EUSPA.

II.2.4) **Description of the procurement:**

The scope of this tender procedure is aimed at designing, developing, testing, supplying and maintaining 2 (two) PRS SIS Monitoring (PRIMO) tools.

Such a tool, hardware and software, will be able to monitor PRS Signal-in-Space (navigation and security message) that will be used to support PRS operations at GSMC Main and Backup sites, with the following use cases:

- PRS continuity and integrity monitoring,
- verification of the PRS security message,
- radio frequency (RF) monitoring,
- support to PRS operators and MS/CPA.

The PRIMO tool shall ensure compliance to all use cases and it will work as a complement to Galileo System in support to Member States (MS) Competent PRS Authorities (CPA). This tool is completely independent from the Galileo System and it will support PRS operators inside the operations room. All suppliers under the contract shall perform a security evaluation confirmed by the relevant authority. Detailed requirements will be provided in Phase II of the procurement.

The development of PRS technology, including PRS modules, requires attention in the following domains:

- security approval,
- PRS information management,
- operational constraints and requirements, allowing the use of the product in line with user expectations and agreed use cases,
- functional constraints such as a user-friendly interface allowing intuitive operations.

The contract shall ultimately lead to the development of the PRIMO tool compliant with the Galileo FOC (full operational capability) specification. All relevant interface control documents (ICDs) will be provided in Phase II of the procurement.

II.2.14) **Additional information**

II.3) **Estimated date of publication of contract notice:**

20/07/2023

**Section IV: Procedure**

IV.1) **Description**

IV.1.8) **Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: no

**Section VI: Complementary information**

VI.3) **Additional information:**

Disclaimer: The description of the scope, the estimated value and the date of publication of the contract notice given are only indicative. They are subject to adjustments and shall not to be considered final or binding.

VI.5) **Date of dispatch of this notice:**  
26/06/2023